



PERATURAN  
KEPALA BADAN TENAGA NUKLIR NASIONAL  
NOMOR 11 TAHUN 2015  
TENTANG  
HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016

DENGAN RAHMAT TUHAN YANG MAHA ESA

KEPALA BADAN TENAGA NUKLIR NASIONAL,

- Menimbang:
- a. bahwa dengan Peraturan Kepala Badan Tenaga Nuklir Nasional Nomor 9 Tahun 2014 telah ditetapkan Harga Satuan Standar Badan Tenaga Nuklir Nasional Tahun Anggaran 2015;
  - b. bahwa mengingat banyaknya perubahan jumlah maupun struktur biaya, akan berdampak terhadap perencanaan dan pelaksanaan kegiatan Tahun Anggaran 2016, sehingga Harga Satuan Standar Badan Tenaga Nuklir Nasional perlu disesuaikan dengan perkembangan;
  - c. bahwa berdasarkan pertimbangan sebagaimana dimaksud dalam huruf a, dan huruf b, perlu menetapkan Peraturan Kepala Badan Tenaga Nuklir Nasional tentang Harga Satuan Standar Badan Tenaga Nuklir Nasional Tahun Anggaran 2016;
- Mengingat:
1. Undang-Undang Nomor 10 Tahun 1997 tentang Ketenaganukliran (Lembaran Negara Republik Indonesia Tahun 1997 Nomor 23, Tambahan Lembaran Negara Republik Indonesia Nomor 3676);
  2. Undang-Undang Nomor 17 Tahun 2003 tentang Keuangan Negara (Lembaran Negara Republik Indonesia Tahun 2003 Nomor 47, Tambahan Lembaran Negara Republik Indonesia Nomor 4286);



- 2 -

3. Undang-Undang Nomor 1 Tahun 2004 tentang Perbendaharaan Negara (Lembaran Negara Republik Indonesia Tahun 2004 Nomor 5, Tambahan Lembaran Negara Republik Indonesia Nomor 4355);
4. Undang-Undang Nomor 25 Tahun 2004 tentang Sistem Perencanaan Pembangunan Nasional (Lembaran Negara Republik Indonesia Tahun 2004 Nomor 104, Tambahan Lembaran Negara Republik Indonesia Nomor 4421);
5. Peraturan Pemerintah Nomor 29 Tahun 2011 tentang Jenis dan Tarif Atas Jenis Penerimaan Negara Bukan Pajak Yang Berlaku Pada Badan Tenaga Nuklir Nasional (Lembaran Negara Republik Indonesia Tahun 2011 Nomor 58);
6. Keputusan Presiden Nomor 42 Tahun 2002 tentang Pedoman Pelaksanaan Anggaran Pendapatan dan Belanja Negara sebagaimana telah diubah beberapa kali terakhir dengan Peraturan Presiden Nomor 53 Tahun 2010;
7. Peraturan Presiden Nomor 54 Tahun 2010 tentang Pengadaan Barang/Jasa Pemerintah sebagaimana telah diubah beberapa kali terakhir dengan Peraturan Presiden Nomor 4 Tahun 2015;
8. Peraturan Presiden Nomor 46 Tahun 2013 tentang Badan Tenaga Nuklir Nasional;
9. Keputusan Presiden Nomor 72/M Tahun 2012;
10. Peraturan Menteri Keuangan Nomor 65/PMK.02/2015 tentang Biaya Masukan Tahun Anggaran 2016;
12. Keputusan Kepala Badan Tenaga Nuklir Nasional Nomor 360/KA/VII/2001 tentang Organisasi dan Tata Kerja Sekolah Tinggi Teknologi Nuklir;
13. Peraturan Kepala Badan Tenaga Nuklir Nasional Nomor 13 Tahun 2013 tentang Pedoman Penyusunan, Pelaksanaan, Pelaporan dan Pengawasan Anggaran Pendapatan dan Belanja Negara Badan Tenaga Nuklir Nasional;



- 3 -

14. Peraturan Kepala Badan Tenaga Nuklir Nasional Nomor 14 Tahun 2013 tentang Organisasi dan Tata Kerja Badan Tenaga Nuklir Nasional sebagaimana telah diubah dengan Peraturan Kepala Badan Tenaga Nuklir Nasional Nomor 16 Tahun 2014;

#### MEMUTUSKAN:

Menetapkan: PERATURAN KEPALA BADAN TENAGA NUKLIR NASIONAL TENTANG HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL TAHUN ANGGARAN 2016.

#### Pasal 1

Harga Satuan Standar Badan Tenaga Nuklir Nasional (BATAN) Tahun Anggaran 2016 adalah satuan biaya berupa harga satuan, tarif, dan indeks yang ditetapkan untuk menghasilkan biaya komponen keluaran dalam penyusunan Rencana Kerja dan Anggaran serta pelaksanaan kegiatan Tahun Anggaran 2016.

#### Pasal 2

- (1) Dalam pelaksanaan anggaran, Harga Satuan Standar BATAN Tahun Anggaran 2016 sebagaimana dimaksud dalam Pasal 1 berfungsi sebagai:
  - a. batas tertinggi; atau
  - b. estimasi.
- (2) Harga Satuan Standar BATAN yang berfungsi sebagai batas tertinggi sebagaimana dimaksud pada ayat (1) huruf a merupakan besaran biaya yang tidak dapat dilampaui dalam menentukan harga barang/jasa.



- 4 -

- (3) Harga Satuan Standar BATAN yang berfungsi sebagai estimasi sebagaimana dimaksud pada ayat (1) huruf b merupakan besaran biaya yang dapat dilampaui dalam menentukan harga barang/jasa yang disesuaikan dengan harga pasar, proses pengadaan dan ketersediaan alokasi anggaran dengan memperhatikan prinsip ekonomi, efisiensi, efektifitas serta mengacu pada ketentuan peraturan perundang-undangan.
- (4) Harga Satuan Standar BATAN Tahun Anggaran 2016 sudah termasuk Pajak Pertambahan Nilai.

#### Pasal 3

- (1) Harga Satuan Standar BATAN sebagaimana dimaksud dalam Pasal 2 ayat (2) tercantum dalam Lampiran I, merupakan bagian yang tidak terpisahkan dari Peraturan ini.
- (2) Harga Satuan Standar BATAN sebagaimana dimaksud dalam Pasal 2 ayat (3) tercantum dalam Lampiran II, merupakan bagian yang tidak terpisahkan dari Peraturan ini.

#### Pasal 4

Hal-hal yang belum diatur dalam Peraturan ini, mengacu pada ketentuan sebagaimana diatur dalam Peraturan Menteri Keuangan Nomor 65/PMK.02/2015 tentang Standar Biaya Masukan Tahun Anggaran 2016.

#### Pasal 5

Pada saat Peraturan ini mulai berlaku, pelaksanaan kegiatan Tahun Anggaran 2015 tetap mengacu pada Peraturan Kepala



- 5 -

BATAN Nomor 9 Tahun 2014 tentang Harga Satuan Standar  
BATAN Tahun Anggaran 2015.

Pasal 6

Peraturan ini mulai berlaku pada tanggal diundangkan.

Agar setiap orang mengetahuinya, memerintahkan  
pengundangan Peraturan ini dengan penempatannya dalam  
Berita Negara Republik Indonesia.

Ditetapkan di Jakarta  
pada tanggal 13 Agustus 2015  
KEPALA BADAN TENAGA NUKLIR NASIONAL,

DJAROT SULISTIO WISNUBROTO

Diundangkan di Jakarta  
pada tanggal 14 Agustus 2015  
MENTERI HUKUM DAN HAK ASASI MANUSIA  
REPUBLIK INDONESIA,

YASONNA H. LAOLY

BERITA NEGARA REPUBLIK INDONESIA TAHUN 2015 NOMOR 1204  
Salinan sesuai dengan aslinya,  
KEPALA BIRO HUKUM, HUMAS, DAN KERJA SAMA,

TOTTI TJIPTOSUMIRAT



LAMPIRAN I  
 PERATURAN KEPALA BADAN TENAGA NUKLIR NASIONAL  
 NOMOR 11 TAHUN 2015  
 TENTANG HARGA SATUAN STANDAR BADAN TENAGA  
 NUKLIR NASIONAL TAHUN ANGGARAN 2016

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
 TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI BATAS TERTINGGI  
 KELOMPOK HONOR, DAN KELOMPOK PAKAIAN KERJA

(dalam Rupiah)

NO	URAIAN	SATUAN	HARGA
<b>A.</b>	<b>KELOMPOK HONOR</b>		
1	HONOR PENANGGUNG JAWAB PENGELOLA KEUANGAN		
	1.1. PEJABAT KUASA PENGGUNA ANGGARAN		
	a. Nilai pagu dana s.d. Rp.100 juta	OB	500.000
	b. Nilai pagu dana di atas Rp. 100 juta s.d. Rp. 250 juta	OB	610.000
	c. Nilai pagu dana di atas Rp. 250 juta s.d. Rp. 500 juta	OB	720.000
	d. Nilai pagu dana di atas Rp. 500 juta s.d. Rp. 1 miliar	OB	830.000
	e. Nilai pagu dana di atas Rp. 1 miliar s.d. Rp. 2,5 miliar	OB	970.000
	f. Nilai pagu dana di atas Rp. 2,5 miliar s.d. Rp. 5 miliar	OB	1.110.000
	g. Nilai pagu dana di atas Rp. 5 miliar s.d. Rp. 10 miliar	OB	1.250.000
	h. Nilai pagu dana di atas Rp. 10 miliar s.d. Rp. 25 miliar	OB	1.580.000
	i. Nilai pagu dana di atas Rp. 25 miliar s.d. Rp. 50 miliar	OB	1.910.000
	j. Nilai pagu dana di atas Rp. 50 miliar s.d. Rp. 75 miliar	OB	2.250.000
	k. Nilai pagu dana di atas Rp. 75 miliar s.d. Rp. 100 miliar	OB	2.580.000
	1.2. PEJABAT PEMBUAT KOMITMEN		
	a. Nilai pagu dana s.d. Rp.100 juta	OB	480.000
	b. Nilai pagu dana di atas Rp. 100 juta s.d. Rp. 250 juta	OB	590.000
	c. Nilai pagu dana di atas Rp. 250 juta s.d. Rp. 500 juta	OB	700.000
	d. Nilai pagu dana di atas Rp. 500 juta s.d. Rp. 1 miliar	OB	800.000
	e. Nilai pagu dana di atas Rp. 1 miliar s.d. Rp. 2,5 miliar	OB	940.000
	f. Nilai pagu dana di atas Rp. 2,5 miliar s.d. Rp. 5 miliar	OB	1.070.000
	g. Nilai pagu dana di atas Rp. 5 miliar s.d. Rp. 10 miliar	OB	1.210.000
	h. Nilai pagu dana di atas Rp. 10 miliar s.d. Rp. 25 miliar	OB	1.530.000
	i. Nilai pagu dana di atas Rp. 25 miliar s.d. Rp. 50 miliar	OB	1.850.000
	j. Nilai pagu dana di atas Rp. 50 miliar s.d. Rp. 75 miliar	OB	2.170.000
	k. Nilai pagu dana di atas Rp. 75 miliar s.d. Rp. 100 miliar	OB	2.490.000



- 2 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI BATAS TERTINGGI  
KELOMPOK HONOR, DAN KELOMPOK PAKAIAN KERJA

(dalam Rupiah)

NO	URAIAN	SATUAN	HARGA
	<b>1.3. PEJABAT PENGUJI TAGIHAN DAN PENANDATANGAN SPM</b>		
	a. Nilai pagu dana s.d. Rp.100 juta	OB	400.000
	b. Nilai pagu dana di atas Rp. 100 juta s.d. Rp. 250 juta	OB	480.000
	c. Nilai pagu dana di atas Rp. 250 juta s.d. Rp. 500 juta	OB	570.000
	d. Nilai pagu dana di atas Rp. 500 juta s.d. Rp. 1 miliar	OB	660.000
	e. Nilai pagu dana di atas Rp. 1 miliar s.d. Rp. 2,5 miliar	OB	770.000
	f. Nilai pagu dana di atas Rp. 2,5 miliar s.d. Rp. 5 miliar	OB	880.000
	g. Nilai pagu dana di atas Rp. 5 miliar s.d. Rp. 10 miliar	OB	990.000
	h. Nilai pagu dana di atas Rp. 10 miliar s.d. Rp. 25 miliar	OB	1.250.000
	i. Nilai pagu dana di atas Rp. 25 miliar s.d. Rp. 50 miliar	OB	1.520.000
	j. Nilai pagu dana di atas Rp. 50 miliar s.d. Rp. 75 miliar	OB	1.780.000
	k. Nilai pagu dana di atas Rp. 75 miliar s.d. Rp. 100 miliar	OB	2.040.000
	<b>1.4. BENDAHARA PENGELUARAN</b>		
	a. Nilai pagu dana s.d. Rp.100 juta	OB	340.000
	b. Nilai pagu dana di atas Rp. 100 juta s.d. Rp. 250 juta	OB	420.000
	c. Nilai pagu dana di atas Rp. 250 juta s.d. Rp. 500 juta	OB	500.000
	d. Nilai pagu dana di atas Rp. 500 juta s.d. Rp. 1 miliar	OB	570.000
	e. Nilai pagu dana di atas Rp. 1 miliar s.d. Rp. 2,5 miliar	OB	670.000
	f. Nilai pagu dana di atas Rp. 2,5 miliar s.d. Rp. 5 miliar	OB	770.000
	g. Nilai pagu dana di atas Rp. 5 miliar s.d. Rp. 10 miliar	OB	860.000
	h. Nilai pagu dana di atas Rp. 10 miliar s.d. Rp. 25 miliar	OB	1.090.000
	i. Nilai pagu dana di atas Rp. 25 miliar s.d. Rp. 50 miliar	OB	1.320.000
	j. Nilai pagu dana di atas Rp. 50 miliar s.d. Rp. 75 miliar	OB	1.550.000
	k. Nilai pagu dana di atas Rp. 75 miliar s.d. Rp. 100 miliar	OB	1.780.000
	<b>1.5. STAF PENGELOLA/BENDAHARA PENGELUARAN PEMBANTU/ PETUGAS PENGELOLA ADMINISTRASI BELANJA PEGAWAI (PPABP)</b>		
	a. Nilai pagu dana s.d. Rp.100 juta	OB	260.000
	b. Nilai pagu dana di atas Rp. 100 juta s.d. Rp. 250 juta	OB	310.000
	c. Nilai pagu dana di atas Rp. 250 juta s.d. Rp. 500 juta	OB	370.000
	d. Nilai pagu dana di atas Rp. 500 juta s.d. Rp. 1 miliar	OB	430.000
	e. Nilai pagu dana di atas Rp. 1 miliar s.d. Rp. 2,5 miliar	OB	500.000
	f. Nilai pagu dana di atas Rp. 2,5 miliar s.d. Rp. 5 miliar	OB	570.000
	g. Nilai pagu dana di atas Rp. 5 miliar s.d. Rp. 10 miliar	OB	640.000



- 3 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI BATAS TERTINGGI  
KELOMPOK HONOR, DAN KELOMPOK PAKAIAN KERJA

(dalam Rupiah)

NO	URAIAN	SATUAN	HARGA
	h. Nilai pagu dana di atas Rp. 10 miliar s.d. Rp. 25 miliar	OB	810.000
	i. Nilai pagu dana di atas Rp. 25 miliar s.d. Rp. 50 miliar	OB	980.000
	j. Nilai pagu dana di atas Rp. 50 miliar s.d. Rp. 75 miliar	OB	1.150.000
	k. Nilai pagu dana di atas Rp. 75 miliar s.d. Rp. 100 miliar	OB	1.330.000
2	HONOR PEJABAT/PANITIA PENGADAAN BARANG/JASA (ULP)		
	2.1. PEJABAT PENGADAAN BARANG/JASA	OB	680.000
	2.2. PANITIA PENGADAAN BARANG DAN JASA (KONSTRUKSI)		
	a. Nilai pagu pengadaan sampai dengan Rp. 200 juta	Per Paket	680.000
	b. Nilai pagu pengadaan di atas Rp. 200 juta s.d. Rp. 500 juta	OP	850.000
	c. Nilai pagu pengadaan di atas Rp. 500 juta s.d. Rp. 1 miliar	OP	1.020.000
	d. Nilai pagu pengadaan di atas Rp. 1 miliar s.d. Rp. 2,5 miliar	OP	1.270.000
	e. Nilai pagu pengadaan di atas Rp. 2,5 miliar s.d. Rp. 5 miliar	OP	1.520.000
	f. Nilai pagu pengadaan di atas Rp. 5 miliar s.d. Rp. 10 miliar	OP	1.780.000
	g. Nilai pagu pengadaan di atas Rp. 10 miliar s.d. Rp. 25 miliar	OP	2.120.000
	h. Nilai pagu pengadaan di atas Rp. 25 miliar s.d. Rp. 50 miliar	OP	2.450.000
	i. Nilai pagu pengadaan di atas Rp. 50 miliar s.d. Rp. 75 miliar	OP	2.790.000
	j. Nilai pagu pengadaan di atas Rp. 75 miliar s.d. Rp. 100 miliar	OP	3.130.000
	2.3. PANITIA PENGADAAN BARANG (NON KONSTRUKSI)		
	a. Nilai pagu pengadaan sampai dengan Rp. 200 juta	OP	760.000
	b. Nilai pagu pengadaan di atas Rp. 200 juta s.d. Rp. 500 juta	OP	760.000
	c. Nilai pagu pengadaan di atas Rp. 500 juta s.d. Rp. 1 miliar	OP	920.000
	d. Nilai pagu pengadaan di atas Rp. 1 miliar s.d. Rp. 2,5 miliar	OP	1.140.000
	e. Nilai pagu pengadaan di atas Rp. 2,5 miliar s.d. Rp. 5 miliar	OP	1.370.000
	f. Nilai pagu pengadaan di atas Rp. 5 miliar s.d. Rp. 10 miliar	OP	1.600.000
	g. Nilai pagu pengadaan di atas Rp. 10 miliar s.d. Rp. 25 miliar	OP	1.910.000
	h. Nilai pagu pengadaan di atas Rp. 25 miliar s.d. Rp. 50 miliar	OP	2.210.000
	i. Nilai pagu pengadaan di atas Rp. 50 miliar s.d. Rp. 75 miliar	OP	2.520.000
	j. Nilai pagu pengadaan di atas Rp. 75 miliar s.d. Rp. 100 miliar	OP	2.820.000





- 4 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI BATAS TERTINGGI  
KELOMPOK HONOR, DAN KELOMPOK PAKAIAN KERJA

(dalam Rupiah)

NO	URAIAN	SATUAN	HARGA
2.4.	PANITIA PENGADAAN JASA (NON KONSTRUKSI)	OP	
a.	Nilai pagu pengadaan jasa konsultasi sampai dengan Rp. 50 juta	Per Paket	450.000
b.	Nilai pagu pengadaan jasa konsultasi di atas Rp. 50 juta s.d. Rp. 100 juta	OP	450.000
c.	Nilai pagu pengadaan jasa lainnya s.d. 100 juta	Per Paket	450.000
d.	Nilai pagu pengadaan jasa konsultasi /jasa lainnya di atas Rp. 100 juta s.d. Rp. 250 juta	OP	480.000
e.	Nilai pagu pengadaan jasa konsultasi /jasa lainnya di atas Rp. 250 juta s.d. Rp. 500 juta	OP	600.000
f.	Nilai pagu pengadaan jasa konsultasi /jasa lainnya di atas Rp. 500 juta s.d. Rp. 1 miliar	OP	720.000
g.	Nilai pagu pengadaan jasa konsultasi /jasa lainnya di atas Rp. 1 miliar s.d. Rp. 2,5 miliar	OP	910.000
h.	Nilai pagu pengadaan jasa konsultasi /jasa lainnya di atas Rp. 2,5 miliar s.d. Rp. 5 miliar	OP	1.090.000
i.	Nilai pagu pengadaan jasa konsultasi /jasa lainnya di atas Rp. 5 miliar s.d. Rp. 10 miliar	OP	1.270.000
j.	Nilai pagu pengadaan jasa konsultasi /jasa lainnya di atas Rp. 10 miliar s.d. Rp. 25 miliar	OP	1.510.000
k.	Nilai pagu pengadaan jasa konsultasi /jasa lainnya di atas Rp. 25 miliar s.d. Rp. 50 miliar	OP	1.750.000
l.	Nilai pagu pengadaan jasa konsultasi /jasa lainnya di atas Rp. 50 miliar s.d. Rp. 75 miliar	OP	1.990.000
m.	Nilai pagu pengadaan jasa konsultasi /jasa lainnya di atas Rp75 miliar s.d. Rp100 miliar	OP	2.230.000
n.	Nilai pagu pengadaan jasa konsultasi /jasa lainnya di atas Rp. 100 miliar s.d. Rp. 250 miliar	OP	2.560.000
3	HONORARIUM PEJABAT/PANITIA PENERIMA HASIL PEKERJAAN		
3.1.	PEJABAT PENERIMA HASIL PEKERJAAN/PENGADAAN BARANG/JASA	OB	420.000
3.2.	PANITIA PENERIMA HASIL PEKERJAAN/PENGADAAN BARANG/JASA		
a.	Nilai pagu pengadaan sampai dengan Rp. 200 juta	per paket	420.000
b.	Nilai pagu pengadaan di atas Rp. 200 juta s.d. Rp. 500 juta	OP	520.000
c.	Nilai pagu pengadaan di atas Rp. 500 juta s.d. Rp. 1 miliar	OP	620.000
d.	Nilai pagu pengadaan di atas Rp. 1 miliar s.d. Rp. 2,5 miliar	OP	770.000
e.	Nilai pagu pengadaan di atas Rp. 2,5 miliar s.d. Rp. 5 miliar	OP	910.000
f.	Nilai pagu pengadaan di atas Rp. 5 miliar s.d. Rp. 10 miliar	OP	1.060.000
g.	Nilai pagu pengadaan di atas Rp. 10 miliar s.d. Rp. 25 miliar	OP	1.260.000
h.	Nilai pagu pengadaan di atas Rp. 25 miliar s.d. Rp. 50 miliar	OP	1.450.000
i.	Nilai pagu pengadaan di atas Rp. 50 miliar s.d. Rp. 75 miliar	OP	1.650.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI BATAS TERTINGGI  
KELOMPOK HONOR, DAN KELOMPOK PAKAIAN KERJA

(dalam Rupiah)

NO	URAIAN	SATUAN	HARGA
	j. Nilai pagu pengadaan di atas Rp. 75 miliar s.d. Rp. 100 miliar	OP	1.840.000
4	HONORARIUM PENGELOLA PNBP		
	4.1. ATASAN LANGSUNG BENDAHARA		
	a. Nilai pagu dana sampai dengan Rp. 100 juta	OB	420.000
	b. Nilai pagu dana di atas Rp. 100 juta s.d. Rp. 250 juta	OB	510.000
	c. Nilai pagu dana di atas Rp. 250 juta s.d. Rp. 500 juta	OB	610.000
	d. Nilai pagu dana di atas Rp. 500 juta s.d. Rp. 1 miliar	OB	700.000
	e. Nilai pagu dana di atas Rp. 1 miliar s.d. Rp. 2,5 miliar	OB	890.000
	f. Nilai pagu dana di atas Rp. 2,5 miliar s.d. Rp. 5 miliar	OB	1.070.000
	g. Nilai pagu dana di atas Rp. 5 miliar s.d. Rp. 10 miliar	OB	1.260.000
	4.2. BENDAHARA		
	a. Nilai pagu dana sampai dengan Rp. 100 juta	OB	340.000
	b. Nilai pagu dana di atas Rp. 100 juta s.d. Rp. 250 juta	OB	420.000
	c. Nilai pagu dana di atas Rp. 250 juta s.d. Rp. 500 juta	OB	500.000
	d. Nilai pagu dana di atas Rp. 500 juta s.d. Rp. 1 miliar	OB	570.000
	e. Nilai pagu dana di atas Rp. 1 miliar s.d. Rp. 2,5 miliar	OB	730.000
	f. Nilai pagu dana di atas Rp. 2,5 miliar s.d. Rp. 5 miliar	OB	880.000
	g. Nilai pagu dana di atas Rp. 5 miliar s.d. Rp. 10 miliar	OB	1.030.000
	4.3. ANGGOTA		
	a. Nilai pagu dana sampai dengan Rp. 100 juta	OB	260.000
	b. Nilai pagu dana di atas Rp. 100 juta s.d. Rp. 250 juta	OB	310.000
	c. Nilai pagu dana di atas Rp. 250 juta s.d. Rp. 500 juta	OB	370.000
	d. Nilai pagu dana di atas Rp. 500 juta s.d. Rp. 1 miliar	OB	430.000
	e. Nilai pagu dana di atas Rp. 1 miliar s.d. Rp. 2,5 miliar	OB	540.000
	f. Nilai pagu dana di atas Rp. 2,5 miliar s.d. Rp. 5 miliar	OB	660.000
	g. Nilai pagu dana di atas Rp. 5 miliar s.d. Rp. 10 miliar	OB	770.000
5	HONORARIUM PENGELOLA SISTEM AKUNTANSI INSTANSI		
	5.1 Unit Akuntansi Tingkat Kementerian Negara/Lembaga (UAPA/Barang) Yang ditetapkan atas Dasar Peraturan Menteri		
	a. Pengarah	OB	700.000
	b. Penanggung Jawab	OB	600.000



- 6 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI BATAS TERTINGGI  
KELOMPOK HONOR, DAN KELOMPOK PAKAIAN KERJA

(dalam Rupiah)

NO	URAIAN	SATUAN	HARGA
	c. Koordinator	OB	500.000
	d. Ketua/Wakil Ketua	OB	400.000
	e. Anggota/Petugas	OB	350.000
5.2	Unit Akuntansi Tingkat Eselon I (UAPPA/Barang-EI) Yang ditetapkan atas Dasar SK Eselon I		
	a. Penanggung Jawab	OB	450.000
	b. Koordinator	OB	400.000
	c. Ketua/Wakil Ketua	OB	350.000
	d. Anggota/Petugas	OB	300.000
5.3	Unit Akuntansi Tingkat Wilayah (UAPPA/Barang-W) Yang ditetapkan atas Dasar SK Eselon I		
	a. Penanggung Jawab	OB	300.000
	b. Koordinator	OB	250.000
	c. Ketua/Wakil Ketua	OB	200.000
	d. Anggota/Petugas	OB	150.000
5.4	Unit Akuntansi Tingkat Satuan Kerja (UAKPA/Barang) Yang ditetapkan atas Dasar SK Eselon II atau unit Pembantu Pengguna Anggaran/Barang Wilayah atau Koordinator Unit Akuntansi Pembantu Pengguna Anggaran Wilayah		
	a. Penanggung Jawab	OB	300.000
	b. Koordinator	OB	250.000
	c. Ketua/Wakil Ketua	OB	200.000
	d. Anggota/Petugas	OB	150.000
6	HONORARIUM PENGURUS/PENYIMPAN BARANG MILIK NEGARA		
	a. Tingkat Pengguna Barang	OB	400.000
	b. Tingkat Kuasa Pengguna Barang	OB	300.000
7	HONORARIUM KEGIATAN SEMINAR / RAKOR / SOSIALISASI / DISEMINASI		
	7.1 Narasumber / Pembahas Utama :		
	a. Menteri / pejabat setingkat Menteri / pejabat negara lainnya/ yang disetarakan	OJ	1.700.000
	b. Pejabat Eselon I / yang disetarakan	OJ	1.400.000
	c. Pejabat Eselon II / yang disetarakan	OJ	1.000.000
	d. Pejabat Eselon III ke bawah / yang disetarakan	OJ	900.000
	7.2 Moderator		700.000
	Pembawa Acara		400.000



- 7 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI BATAS TERTINGGI  
KELOMPOK HONOR, DAN KELOMPOK PAKAIAN KERJA

(dalam Rupiah)

NO	URAIAN	SATUAN	HARGA
8	HONORARIUM PANITIA SEMINAR / RAKOR / SOSIALISASI / DISEMINASI		
	8.1 Penanggung Jawab / Pembina	OK	450.000
	8.2 Ketua / Wakil Ketua	OK	400.000
	8.3 Sekretaris	OK	300.000
	8.4 Anggota	OK	300.000
9	HONORARIUM TIM PELAKSANA KEGIATAN		
	9.1. Yang Ditetapkan oleh Pejabat Eselon I		
	a. Pengarah	OB	750.000
	b. Penanggung jawab	OB	700.000
	c. Ketua	OB	650.000
	d. Wakil Ketua	OB	600.000
	e. Sekretaris	OB	500.000
	f. Anggota	OB	500.000
	9.2 Yang Ditetapkan oleh KPA		
	a. Pengarah	OB	500.000
	b. Penanggung jawab	OB	450.000
	c. Ketua	OB	400.000
	d. Wakil Ketua	OB	350.000
	e. Sekretaris	OB	300.000
	f. Anggota	OB	300.000
10	HONORARIUM TIM PENYUSUNAN JURNAL		
	10.1 Penanggung jawab	Oter	500.000
	10.2 Redaktur	Oter	400.000
	10.3 Penyunting/Editor	Oter	300.000
	10.4 Design Grafis dan Fotografer	Oter	180.000
	10.5 Sekretariat	Oter	150.000
	10.6 Pembuat Artikel	Halaman	200.000
11	HONORARIUM TIM PENYUSUNAN BULETIN / MAJALAH		
	11.1 Penanggung jawab	Oter	400.000
	11.2 Redaktur	Oter	300.000
	11.3 Penyunting/Editor	Oter	250.000



- 8 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI BATAS TERTINGGI  
KELOMPOK HONOR, DAN KELOMPOK PAKAIAN KERJA

(dalam Rupiah)

NO	URAIAN	SATUAN	HARGA
	11.4 Design Grafis dan Fotografer	Oter	180.000
	11.5 Sekretariat	Oter	150.000
	11.6 Pembuat Artikel	Halaman	100.000
12	UANG SAKU RAPAT DALAM KANTOR	Orang/Kali	300.000
13	HONORARIUM SATPAM, PENGEMUDI, PETUGAS KEBERSIHAN DAN PRAMUBAKTI		
	13.1 Satpam dan Pengemudi		
	- DKI JAKARTA	OB	3.390.000
	- JAWA BARAT	OB	3.220.000
	- YOGYAKARTA	OB	1.870.000
	13.2 Petugas Kebersihan dan Pramubakti		
	- DKI JAKARTA	OB	3.080.000
	- JAWA BARAT	OB	2.930.000
	- YOGYAKARTA	OB	1.700.000
14	SATUAN BIAYA UANG MAKAN PEGAWAI NEGERI SIPIL (PNS)		
	a. Golongan I dan II	OH	30.000
	b. Golongan III	OH	32.000
	c. Golongan IV	OH	36.000
15	SATUAN BIAYA UANG LEMBUR DAN UANG MAKAN LEMBUR		
	15.1. UANG LEMBUR (di luar jam kerja pada hari kerja)		
	a. Golongan I	OJ	13.000
	b. Golongan II	OJ	17.000
	c. Golongan III	OJ	20.000
	d. Golongan IV	OJ	25.000
	15.2. UANG MAKAN LEMBUR		
	a. Golongan I dan II	Orang	30.000
	b. Golongan III	Orang	32.000
	c. Golongan IV	Orang	36.000
	<b>Catatan :</b> Pada hari kerja, sekurang-kurangnya 2 (dua) jam sehari dan maksimal 4 (empat) jam sehari atau 20 (dua puluh) jam dalam seminggu, sedangkan pada hari libur dapat melebihi 4 (empat) jam sehari.		



- 9 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI BATAS TERTINGGI  
KELOMPOK HONOR, DAN KELOMPOK PAKAIAN KERJA

(dalam Rupiah)

NO	URAIAN	SATUAN	HARGA
<b>B.</b>	<b>PAKAIAN KERJA</b>		
1	Pakaian Lapangan		
	a. DKI Jakarta	1 Stel	650.000
	b. Jawa Barat	1 Stel	570.000
	c. D.I. Yogyakarta	1 Stel	550.000
2	Pakaian Sopir, Pesuruh		
	a. DKI Jakarta	1 Stel	590.000
	b. Jawa Barat	1 Stel	340.000
	c. D.I. Yogyakarta	1 Stel	350.000
3	Pakaian Satpam dan perlengkapannya		
	a. DKI Jakarta	1 Stel	1.200.000
	b. Jawa Barat	1 Stel	780.000
	c. D.I. Yogyakarta	1 Stel	790.000
4	Pakaian Dokter		
	a. DKI Jakarta	1 Stel	680.000
	b. Jawa Barat	1 Stel	500.000
	c. D.I. Yogyakarta	1 Stel	520.000
5	Pakaian Perawat		
	a. DKI Jakarta	1 Stel	590.000
	b. Jawa Barat	1 Stel	400.000
	c. D.I. Yogyakarta	1 Stel	410.000
6	Pakaian Laboratorium/Jas Lab, Wearpack		
	a. DKI Jakarta	1 Stel	195.000
	b. Jawa Barat	1 Stel	195.000
	c. D.I. Yogyakarta	1 Stel	195.000
7	Pakaian Pemandu	1 Stel	195.000

KEPALA BADAN TENAGA NUKLIR NASIONAL,

DJAROT SULISTIO WISNUBROTO



LAMPIRAN II

PERATURAN KEPALA BADAN TENAGA NUKLIR NASIONAL

NOMOR 11 TAHUN 2015

TENTANG HARGA SATUAN STANDAR BADAN TENAGA

NUKLIR NASIONAL TAHUN ANGGARAN 2016

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE / ACUAN	SATUAN	HARGA
	<b>A. BAHAN KEPERLUAN SEHARI HARI PERKANTORAN</b>			
1	Amplop coklat	A4 polos	1 Pak	45.000
2		A3 polos	1 Pak	80.000
3		B4 polos (untuk map)	1 Pak	60.000
4		Double Folio	1 Pak	105.000
5		Folio polos	1 Pak	45.000
6	Amplop putih	Standar Isi : 100 Buah/Pak	1 Pak	21.000
7	Amplop KOP	Putih Ukuran : 10,5 x 22,5 isi : 100 Buah/Pak	1 Pak	77.000
8		Coklat folio isi : 100 lbr/pak	1 Pak	195.000
9	Bak Stempel	No. 0	1 Buah	26.000
10	-	No. 1	1 Buah	32.000
11	-	No. 2	1 Buah	65.000
12	Batteray	AA	1 Buah	3.000
13		AAA	1 Buah	3.000
14		Alkaline AA	1 Buah	5.000
15		Alkaline AAA	1 Buah	5.000
16	Baterai	Kotak 9 volt	1 Buah	10.000
17		Alkaline kotak 9 volt	1 Buah	30.000
18		Sedang R 14 Biru	1 Buah	6.000
19		Sedang R 20 S	1 Buah	9.000
20	Binder Klip	105 isi 12 buah	1 Pak	3.000
21		107 isi 12 buah	1 Pak	3.000
22		111 isi 12 buah	1 Pak	5.000
23		155 isi 12 buah	1 Pak	6.000
24		200 isi 12 buah	1 Pak	10.000
25		260 isi 12 buah	1 Pak	15.000
26	Box Arsip Kecil	karton 350 x 235 x 295	1 Buah	17.000
27		karton 370 x 250 x 320	1 Buah	20.000



- 2 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE / ACUAN	SATUAN	HARGA
28		karton 370 x 250 x 320	1 Buah	23.000
29	Box Arsip Besar	karton 507 x 300 x 355 muat 6 binder	1 Buah	29.000
30	Box Berkas	plastik	1 Buah	75.000
31	Boxfile	Box File 1033-01 Jumbo	1 Buah	40.000
32		Boxfile 4011-01 Folio 10cm	1 Buah	38.000
33		Karton Gungyu	1 Buah	13.000
34	Buku Expedisi	Ukuran : 11 x 32 cm Isi : 100 lbr	1 Buku	13.000
35		Ukuran : 20 x 16 cm Isi : 100 lbr	1 Buku	16.000
36	Buku Folio	isi 100 lembar	1 Buah	24.000
37		isi 200 lembar	1 Buah	36.000
38		isi 300 lembar	1 Buah	49.000
39		isi 500 lembar	1 Buah	78.000
40	Buku Kas	Folio	1 Buah	24.000
41		Kuarto	1 Buah	13.000
42	Business File	DCS Bussines File A4	1 Lusin	53.000
43		DCS Bussines File F4	1 Lusin	60.000
44	CDRW	isi 50 keping	1 Tabung	162.000
45	Clear holder folio	A4 10 sheet	1 Buah	20.000
46		A4 20 sheet	1 Buah	45.000
47		A4 40 sheet	1 Buah	56.000
48		A4 60 sheet	1 Buah	80.000
49		Folio 20 sheet	1 Buah	45.000
50		Folio 40 sheet	1 Buah	67.000
51		Folio 60 sheet	1 Buah	95.000
52	Correction Pen	Ukuran Besar	1 Buah	7.000
53		Ukuran Kecil	1 Buah	6.000
54	Cover karton	A3	1 Pak	127.000
55	Cover mika	F4 mika	1 Pak	24.000
56		F4 warna	1 Pak	25.000
57	Cutter	Ukuran Besar	1 Buah	48.000
58		Ukuran Kecil	1 Buah	29.000
59	Dispenser Lakban	Besi	1 Buah	20.000
60		Plastik	1 Buah	13.000
61	DVD-R	1 tube = 50 pcs	1 Tube	188.000
62	DVD-RW	4,7 GB	1 Keping	33.000
63	Gunting	Ukuran Besar	1 Buah	14.000
64		Ukuran Sedang	1 Buah	11.000





- 3 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
65		Ukuran Kecil	1 Buah	9.000
66	Hang Map	Ukuran : Folio	1 Buah	10.000
67		Type : Olympic	1 Buah	7.000
68	Headmachine	Ukuran : HD 50	1 Buah	72.000
69		Ukuran : HD 10	1 Buah	20.000
70		Ukuran : HD 10D	1 Buah	45.000
71	Isi Cutter	Ukuran Besar (12 tube/pak)	1 Pak	63.000
72		Ukuran Kecil (12 tube/pak)	1 Pak	32.000
73	Isi Stapler	No. 03 HD 50	1 Pak	6.000
74		No. 10, HD 10 dan HD 10D	1 Pak	5.000
75	- Isolatif (Cello Tape)	1/2X36	1 Roll	21.000
76	-	3/4 X 36	1 Roll	24.000
77	-	1 x 36	1 Roll	49.000
78	Karet Penghapus	Ukuran Kecil	1 Buah	3.000
79		Ukuran Besar	1 Buah	10.000
80	Kertas Faximile	Ukuran : 210 mm x 30 m	1 Roll	31.000
81		Ukuran : 210 mm x 50 m	1 Roll	41.000
82	Kertas	70 gram A3	1 Rim	79.000
83		80 gram A3	1 Rim	90.000
84		70 gram A4	1 Rim	39.000
85		80 gram A4	1 Rim	44.000
86		70 gram F4	1 Rim	45.000
87		80 gram F4	1 Rim	49.000
88	Kertas Cover	F4 160 gram (1 pak = 100 lbr)	1 Pak	45.000
89		Concorde A 4 220 gram ( 1pak = 10 lbr)	1 Pak	9.000
90	Kertas Photo	A4, 200 gram, 1 pak = 20 lbr	1 Pak	33.000
91		A4 220 gram, 1 pak = 20 lbr	1 Pak	39.000
92	Kertas Warna	A4 70 gram	1 Rim	56.000
93		A4 80 gram	1 Rim	86.000
94		F4 70 gram	1 Rim	63.000
95	Kertas Pembatas Odner	Divider Alphabetic 2721 A-Z A4	1 Pak	57.000
96		Index Divider Cardboards 6043 A-Z A4	1 Pak	24.000
97	Kertas kop surat	A4	1 Rim	120.000
98	Kertas Flipchart	79 X 109 Putih (25 lbr/pak)	1 Pak	80.000



- 4 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
99		57 X 85 Putih (25 lbr/pak)	1 Pak	67.000
100	Kertas Kissing	100 x 65 90x120	1 Pak	4.000
101	Kertas Penanda Halaman	670-5AN 5 warna	5 Pad	41.000
102		680-5 Flag Yellow	1 Pad	20.000
103		Flag Note 680-10	1 Pad	21.000
104		Flexy Tab 5 Warna	1 Pad	13.000
105	Penanda Tanda tangan	680-9 Sign Here	1 Pad	28.000
106	Kertas Sticky Notes	Nomor 653 Neon Colour	1 Pad	6.000
107		Nomor 654 - 5 colour	1 Pad	11.000
108		Nomor 655 Yellow	1 Pad	20.000
109	Kertas Sticker	A4 putih (1pak = 10 lbr)	1 Pak	20.000
110		Glossy Paper A4 (20 sheet/pak)	1 Pak	48.000
111	Lakban Plastik	Lakban Bening/Coklat Ukuran 2" x 90 Yard	1 Roll	19.000
112		48mm x 50m	1 Roll	19.000
113	Lakban Kain	Cloth Tape 24 mm	1 Roll	10.000
114		Cloth Tape 36 mm	1 Roll	13.000
115		Cloth Tape 48 mm	1 Roll	19.000
116	Lakban kertas	24MM X 21M	1 Roll	7.000
117		48MM X 21M	1 Roll	17.000
118	Lem Stick	Ukuran : 21 gr	1 Tube	16.000
119		Ukuran : 8,2 gr	1 Tube	9.000
120		Ukuran : 35 gr	1 Tube	18.000
121	Map Folio	(50 lbr/dus)	1 Dus	82.000
122		Stopmap Batik Kain	1 Buah	16.000
123		Stopmap Batik Art Karton	1 Buah	8.000
124	Map Snellheckter	(50 lbr/dus)	1 Dus	94.000
125	Map Ordner	A4	1 Buah	29.000
126		Insert Ring Binder 25mm A4	1 Buah	41.000
127		75 mm Folio	1 Buah	34.000
128		Pipe Binder 1075 50mm Folio	1 Buah	91.000
129		Pipe Binder 1175 70mm A4	1 Buah	77.000
130		Pipe Binder 1178 80mm A4	1 Buah	85.000
131		Pipe Binder 1170M 100mm A4	1 Buah	110.000
132		Binder 25mm A4	1 Buah	26.000
133		Insert Ring Binder 25mm	1 Buah	33.000



- 5 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
134		Insert Ring Binder 40mm	1 Buah	37.000
135		Insert Ring Binder 52mm	1 Buah	44.000
136	Map gantung	Map Gantung (50 Pcs/pak)	1 Dus	235.000
137	Paper Clips	No. 1 (10 Box/pak)	1 Pak	21.000
138		No. 3 (10 Box/pak)	1 Pak	20.000
139		No. 5 Jumbo (10 Box/pak)	1 Pak	48.000
140	Penggaris Plastik	Ukuran 30cm	1 Buah	3.000
141		Ukuran 50 cm	1 Buah	10.000
142		Ukuran 100 cm	1 Buah	32.000
143	Penggaris Besi	Ukuran 100 cm	1 Buah	30.000
144		Ukuran 30 cm	1 Buah	8.000
145	Penghapus white board	Ukuran Kecil	1 Buah	8.000
146	Pensil	2B	1 Lusin	52.000
147	Perforator	No. 85	1 Buah	64.000
148		No. 40	1 Buah	24.000
149		No. 30	1 Buah	15.000
150	Rautan Pensil Meja	No. 5	1 Buah	85.000
151		No. 3	1 Buah	45.000
152	Remover stapler	Max	1 Buah	39.000
153	Spidol	Marker Permanent EK-70	1 Buah	10.000
154		Marker Permanent EK-700	1 Buah	14.000
155		Marker Whiteboard EK-500	1 Buah	15.000
156		Marker Whiteboard BG-12	1 Buah	10.000
157		OHP Medium Marker (4 buah/set)	1 Set	32.000
158	Spidol Highlighter	Highlighter aneka warna	1 Buah	10.000
159	Tinta Stempel	Ukuran 50 cc	1 Botol	30.000
	<b>B. BAHAN KIMIA</b>			
1	Acetic Acid (Glacial) 100% For Analysis	E-Merck1.00063.1000	1 liter	556.000
2	Acetic Acid (Glacial) 100% For Analysis	E-Merck1.00063.2500	2,5 liter	692.000
3	Acetic Acid (Glacial) 100% Suprapur	E-Merck1.00066.0250	250 ml	4.209.000
4	Acetic Acid (Glacial) 100% Suprapur	E-Merck1.00066.1000	1000 ml	9.327.000
5	Acetic Acid 100% Emprove 2,5 L	E-Merck1.37000.2500	2,5 liter	2.538.000
6	Acetic Acid 30% 2,5 L	E-Merck1.37047.2500	2,5 liter	1.918.000
7	Acetic Acid 30% 25 L	E-Merck1.37047.9025	25 liter	27.670.000
8	Acetic Acid 30% For Analysis Reag.Ph Eur	E-Merck1.59166.0500	500 ml	682.000



- 6 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
9	Acetic Acid 96% Extra Pure 2,5 L	E-Merck1.00058.2500	2,5 liter	2.392.000
10	Acetic Acid 96% Extra Pure 25 L	E-Merck1.00058.9025	25 liter	8.145.000
11	Acetic Acid 96% For Analysis Emsure	E-Merck1.00062.1000	1 liter	609.000
12	Acetic Acid 96% For Analysis Emsure	E-Merck1.00062.2500	2,5 liter	748.000
13	Acetic Acid 99-100% For Synthesis	E-Merck8.18755.1000	1 liter	905.000
14	Acetic Acid 99-100% For Synthesis	E-Merck8.18755.2500	2,5 liter	1.866.000
15	Acetic Anhydride For Analysis Emsure	E-Merck1.00042.1000	1 liter	2.145.000
16	Acetic Anhydride For Analysis Emsure	E-Merck1.00042.2500	2,5 liter	3.598.000
17	Aceton Emprove® Ph Eur, Bp, Jpe, Nf	E-Merck1.00013.1000	1 liter	1.170.000
18	Aceton Emprove® Ph Eur, Bp, Jpe, Nf	E-Merck1.00013.2500	2,5 liter	2.392.000
19	Acetone Dried (Max. 0.01 % H2O) Seccosol	E-Merck1.00299.0500	500 ml	377.000
20	Acetone Ecd Fid Suprasolv 1 L	E-Merck1.00012.1000	1 liter	1.091.000
21	Acetone Ecd Fid Suprasolv 2,5 L	E-Merck1.00012.2500	2,5 liter	2.273.000
22	Acetone Emplura® 1 L	E-Merck8.22251.1000	1 liter	289.000
23	Acetone Emplura® 2,5 L	E-Merck8.22251.2500	2,5 liter	601.000
24	Acetone For Analysis Emsure® 1 L	E-Merck1.00014.1000	1 liter	528.000
25	Acetone For Analysis Emsure® 10 L	E-Merck1.00014.6010	10 liter	3.587.000
26	Acetone For Analysis Emsure® 2,5 L	E-Merck1.00014.2500	2,5 liter	559.000
27	Acetone For Analysis Emsure® 5 L	E-Merck1.00014.5000	5 liter	1.801.000
28	Acetone For Liquid Chromatography Lichro	E-Merck1.00020.1000	1 liter	1.211.000
29	Acetone For Liquid Chromatography Lichro	E-Merck1.00020.2500	2,5 liter	2.521.000
30	Acetone For Liquid Chromatography Lichro	E-Merck1.00020.4000	4 liter	4.033.000
31	Acetone For Liquid Chromatography Lichro	E-Merck1.00020.5000	5 liter	4.128.000
32	Acetone For Spectroscopy Uvasol®	E-Merck1.00022.0500	500 ml	554.000
33	Acetone For Spectroscopy Uvasol®	E-Merck1.00022.2500	2,5 ml	1.979.000
34	Acetone-D6 Deuteration Degree Min. 99.8%	E-Merck1.00021.0005	5 ml	916.000
35	Acetone-D6 Deuteration Degree Min. 99.8%	E-Merck1.00021.0010	10 ml	1.584.000
36	Acetone-D6 Deuteration Degree Min. 99.8%	E-Merck1.00021.0025	25 ml	2.880.000
37	Acetone-D6 Deuteration Degree Min. 99.8%	E-Merck1.00021.0100	100 ml	8.722.000
38	Acetonitrile Ecd Fid Suprasolv	E-Merck1.00017.2500	2,5 liter	3.226.000
39	Acetonitrile Emplura® 1 L	E-Merck1.15500.1000	1 liter	851.000
40	Acetonitrile Emplura® 2,5 L	E-Merck1.15500.2500	2,5 liter	1.770.000
41	Acetonitrile For Analysis Emsure®	E-Merck1.00003.1000	1 liter	1.463.000
42	Acetonitrile For Analysis Emsure®	E-Merck1.00003.2500	2,5 liter	3.013.000
43	Acetonitrile For Dna Synthesis (Max. 10)	E-Merck1.12636.0050	50 ml	960.000
44	Acetonitrile For Dna Synthesis (Max. 10)	E-Merck1.12636.2500	2,5 liter	2.879.000



- 7 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
45	Acetonitrile For Dna Synthesis (Max. 10)	E-Merck1.12636.4000	4 liter	4.605.000
46	Acetonitrile For Spectroscopy Uvasol®	E-Merck1.00016.1000	1 liter	1.830.000
47	Acetonitrile For Spectroscopy Uvasol®	E-Merck1.00016.2500	2,5 liter	3.773.000
48	Acetonitrile Gradient Grade For Liquid C	E-Merck1.00030.1000	1 liter	1.802.000
49	Acetonitrile Gradient Grade For Liquid C	E-Merck1.00030.2500	2,5 liter	3.319.000
50	Acetonitrile Gradient Grade For Liquid C	E-Merck1.00030.5000	5 liter	4.004.000
51	Acetonitrile Hypergrade For Liquid Chrom	E-Merck1.00029.1000	1 liter	5.202.000
52	Acetonitrile Hypergrade For Liquid Chrom	E-Merck1.00029.2500	2,5 liter	11.645.000
53	Acetonitrile Isocratic Grade For Liquid	E-Merck1.14291.1000	1 liter	1.774.000
54	Acetonitrile Isocratic Grade For Liquid	E-Merck1.14291.2500	2,5 liter	3.284.000
55	Acetonitrile Isocratic Grade For Liquid	E-Merck1.14291.5000	5 Liter	5.380.000
56	Acetophenone For Synthesis 1 L	E-Merck8.00028.1000	1 liter	960.000
57	Acetophenone For Synthesis 100 ML	E-Merck8.00028.0100	100 ml	589.000
58	Acetyl Bromide For Synthesis 100 ML	E-Merck8.21926.0100	100 ml	1.350.000
59	Acetyl Bromide For Synthesis 250 ML	E-Merck8.21926.0250	250 ml	2.723.000
60	Acetylacetone For Analysis Emsure®	E-Merck1.09600.0100	100 ml	825.000
61	Acetylacetone For Analysis Emsure®	E-Merck1.09600.0500	500 ML	2.275.000
62	Acetylacetone For Synthesis 1 L	E-Merck8.00023.1000	1 liter	2.223.000
63	Acetylacetone For Synthesis 250 ML	E-Merck8.00023.0250	250 ml	650.000
64	Acetylferrocene For Synthesis	E-Merck8.14518.0005	5 ml	929.000
65	Acetylferrocene For Synthesis	E-Merck8.14518.0025	25 ml	3.703.000
66	A-Chymotrypsin (From Bovine Pancreas) Cr	E-Merck1.02307.0001	1 gram	2.981.000
67	A-Chymotrypsin (From Bovine Pancreas) Cr	E-Merck1.02307.0005	5 gram	10.351.000
68	Acridine For Synthesis 25 G	E-Merck8.21655.0025	25 gram	3.377.000
69	Acridine For Synthesis 5 G	E-Merck8.21655.0005	5 gram	1.092.000
70	Acridine Orange Zinc Chloride Double Sal	E-Merck1.15931.0025	25 gram	7.743.000
71	Acrylamide For Electrophoresis	E-Merck1.10784.0100	100 gram	1.376.000
72	Acrylamide For Electrophoresis	E-Merck1.10784.1000	1 kg	6.967.000
73	Acrylamide For Synthesis 1 Kg	E-Merck8.00830.1000	1 kg	1.135.000
74	Acrylamide For Synthesis 500 G	E-Merck8.00830.0500	500 gram	665.000
75	Acrylamide Ready-To-Use Solution 40% For	E-Merck1.00633.1000	1 liter	3.729.000
76	Acrylamide-Bis Ready-To-Use Solution 30%	E-Merck1.00639.1000	1 liter	3.421.000
77	Acrylamide-Bis Ready-To-Use Solution 40%	E-Merck1.00638.1000	1 liter	3.227.000
78	Acrylamide-Bis Ready-To-Use Solution 40%	E-Merck1.00640.1000	1 liter	2.974.000
79	Acrylic Acid (Stabilised With Hydroquino	E-Merck8.00181.0100	100 gram	481.000
80	Acrylic Acid (Stabilised With Hydroquino	E-Merck8.00181.0500	500 gram	982.000



- 8 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
81	Acrylic Acid (Stabilised With Hydroquino	E-Merck8.00181.1000	1 kg	1.390.000
82	Acrylonitrile (Stabilised With Hydroquin	E-Merck8.00834.0100	100 gram	602.000
83	Acrylonitrile (Stabilised With Hydroquin	E-Merck8.00834.1000	1 kg	1.104.000
84	Acryloyl Chloride (Stabilised With Pheno	E-Merck8.00826.0100	100 gram	2.205.000
85	Acryloyl Chloride (Stabilised With Pheno	E-Merck8.00826.0500	500 gram	7.388.000
86	Adipamide For Synthesis 100 G	E-Merck8.00087.0100	100 gram	5.108.000
87	Adipamide For Synthesis 25 G	E-Merck8.00087.0025	25 gram	1.636.000
88	Adipic Acid For Synthesis 1 Kg	E-Merck8.18650.1000	1 kg	679.000
89	Adipic Acid For Synthesis 100 G	E-Merck8.18650.0100	100 gram	589.000
90	Agar Extra Pure, Fine Powder Ph Eur,Bp	E-Merck1.01615.1000	1 kg	12.214.000
91	Agar Gassner Water-Blue Metachrome-Yello	E-Merck1.01282.0500	500 gram	1.601.000
92	Agar Gassner Water-Blue Metachrome-Yello	E-Merck1.01282.5000	5 kg	15.125.000
93	Agar Test Ph 6.0 For The Inhibitor Test	E-Merck1.10663.0500	500 gram	3.388.000
94	Agar Vrb Crystal Violet-Neutral Red-Bile	E-Merck1.01406.0500	500 gram	1.310.000
95	Agar Vrb Crystal Violet-Neutral Red-Bile	E-Merck1.01406.5000	5 kg	12.434.000
96	Agar-Agar Purified And Free From Inhibit	E-Merck1.01614.1000	1 kg	5.298.000
97	Agar-Agar Purified And Free From Inhibit	E-Merck1.01614.5000	5 kg	38.636.000
98	Agarose (Low Electroendoosmosis) For Ele	E-Merck1.16802.0025	25 gram	2.127.000
99	Agarose (Low Electroendoosmosis) For Ele	E-Merck1.16802.0250	250 gram	21.977.000
100	Agarose (Medium Electroendoosmosis) For	E-Merck1.16801.0025	25 gram	1.986.000
101	Agarose (Medium Electroendoosmosis) For	E-Merck1.16801.0250	250 gram	14.785.000
102	Agarose For Analytical Nucleic Acid Elec	E-Merck1.01236.0100	100 gram	7.325.000
103	Agarose For Analytical Nucleic Acid Elec	E-Merck1.01236.0500	500 gram	25.512.000
104	Agarose For Nucleic Acid Electrophoresis	E-Merck1.12239.0025	25 gram	5.974.000
105	Agarose For Nucleic Acid Electrophoresis	E-Merck1.12239.0100	100 gram	18.818.000
106	Agarose, Type I, Molecular B 1Pc X 500Gm	E-Merck121853-500GMCN	500 gram	13.422.000
107	Agarose, Type I, Molecular Biology Grade	E-Merck121853-100GMCN	100 gram	7.457.000
108	Albumin Fraction V (From Bovine Serum) F	E-Merck1.12018.0100	100 gram	7.720.000
109	Albumin, Bovine Serum, Fract 1Pc X 25Gm	E-Merck12659-25GMCN	25 gram	2.483.000
110	Albumin, Bovine Serum, Fract 1Pc X 250Gm	E-Merck12659-250GMCN	250 gram	14.572.000
111	Alkali Blue Solution For Testing Lubrica	E-Merck1.09198.1000	1 liter	2.084.000
112	Alkali Blue Solution For Testing Lubrica	E-Merck1.09198.2500	2,5 liter	3.969.000
113	Alkylbenzyltrimethylammonium Chloride (50	E-Merck8.14858.1000	1 liter	1.382.000
114	Alkylbenzyltrimethylammonium Chloride	E-Merck8.14858.5000	5 liter	5.640.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE / ACUAN	SATUAN	HARGA
	(50			
115	Alkylbenzyltrimethylammonium Chloride For	E-Merck8.21944.0100	100 ml	777.000
116	Alkylbenzyltrimethylammonium Chloride For	E-Merck8.21944.0500	500 ml	2.286.000
117	Allyl Acetate For Synthesis 100 MI	E-Merck8.20554.0100	100 ml	650.000
118	Allyl Acetate For Synthesis 500 MI	E-Merck8.20554.0500	500 ml	2.390.000
119	Allyl Alcohol For Synthesis 1 L	E-Merck8.00974.1000	1 liter	1.674.000
120	Allyl Alcohol For Synthesis 100 MI	E-Merck8.00974.0100	100 ml	873.000
121	Aluminium (Foil) For Analysis 0.3 Mm	E-Merck1.01057.0250	250 gram	3.055.000
122	Aluminium (Foil) For Analysis 0.3 Mm	E-Merck1.01057.1000	1 kg	4.675.000
123	Aluminium (Granulated) For Synthesis	E-Merck8.20051.0100	100 gram	552.000
124	Aluminium (Granulated) For Synthesis	E-Merck8.20051.1000	1 kg	3.665.000
125	Aluminium (Grit) For Synthesis	E-Merck8.14917.0100	100 gram	549.000
126	Aluminium (Grit) For Synthesis	E-Merck8.14917.1000	1 kg	3.665.000
127	Aluminium Acetylacetonate For Synthesis	E-Merck8.01059.0025	25 gram	782.000
128	Aluminium Acetylacetonate For Synthesis	E-Merck8.01059.0250	250 gram	2.504.000
129	Aluminium Ammonium Sulfate Dodecahydrat	E-Merck1.01031.0500	500 gram	1.852.000
130	Aluminium Bromide Anhydrous For Synthesis	E-Merck8.01068.0025	25 gram	1.412.000
131	Aluminium Bromide Anhydrous For Synthesis	E-Merck8.01068.0100	100 gram	4.028.000
132	Aluminium Chloride Anhydrous Powder Subl	E-Merck8.01081.0100	100 gram	686.000
133	Aluminium Chloride Anhydrous Powder Subl	E-Merck8.01081.0500	500 gram	905.000
134	Aluminium Chloride Anhydrous Powder Subl	E-Merck8.01081.1000	1 kg	1.142.000
135	Aluminium Chloride Hexahydrate	E-Merck1.01084.1000	1 kg	2.821.000
136	Aluminium Fine Powder, Stabilized About	E-Merck1.01056.0250	250 gram	1.975.000
137	Aluminium Fine Powder, Stabilized About	E-Merck1.01056.1000	1 kg	5.252.000
138	Aluminium Oxide 60 G Neutral (Type E) Fo	E-Merck1.01090.2500	2,5 kg	8.038.000
139	Aluminium Oxide 60 Gf254 Neutral (Type E	E-Merck1.01092.0500	500 gram	2.470.000
140	Aluminium Oxide 90 Active Basic (0.063-0	E-Merck1.01076.1000	1 kg	2.314.000
141	Aluminium Oxide 90 Active Neutral	E-Merck1.01077.1000	1 kg	2.223.000
142	Aluminium Oxide 90 Standardized For Colu	E-Merck1.01097.1000	1 kg	975.000
143	Aluminium Oxide 90 Standardized For Colu	E-Merck1.01097.5000	5 kg	3.982.000
144	Aluminium Oxide Anhydrous (G-Alumina)	E-Merck1.01095.1000	1 kg	1.898.000
145	Aluminium Oxide Fibers 1 Kg	E-Merck1.15754.1000	1 kg	11.093.000



- 10 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE / ACUAN	SATUAN	HARGA
146	Aluminium Oxide Fibers 100 G	E-Merck1.15754.0100	100 gram	2.077.000
147	Aluminium Potassium Sulfate Dodecahydrat	E-Merck1.01042.1000	1 kg	2.119.000
148	Aluminium Potassium Sulfate Dodecahydrat	E-Merck1.01047.1000	1 kg	1.393.000
149	Aluminium Standard Solution 100 MI	E-Merck1.19770.0100	100 ml	765.000
150	Aluminium Standard Solution 500 MI	E-Merck1.19770.0500	500 ml	1.295.000
151	Aluminium Sulfate 18-Hydrate Lumps Extra	E-Merck1.01102.5000	5 kg	4.242.000
152	Aluminium Triethylate For Synthesis	E-Merck8.18097.0050	50 gram	6.718.000
153	Aluminium Triisopropylate For Synthesis	E-Merck8.01079.0250	250 gram	645.000
154	Aluminium Triisopropylate For Synthesis	E-Merck8.01079.1000	1 kg	1.274.000
155	Aluminium Tri-Sec-Butylate For Synthesis	E-Merck8.20054.0250	250 gram	753.000
156	Aluminium Tri-Sec-Butylate For Synthesis	E-Merck8.20054.1000	1 kg	2.404.000
157	Aluminiumoxide 90 Active Acidic (0.063-0	E-Merck1.01078.1000	1 kg	2.431.000
158	Aluminiumoxide 90 Active Acidic (0.063-0	E-Merck1.01078.2000	2 kg	3.689.000
159	Alu-Oxide Gran. About 1-3 Mm Pat	E-Merck1.15345.0100	100 gram	1.250.000
160	Alu-Oxide Gran. About 1-3 Mm Pat	E-Merck1.15345.1000	1 kg	22.748.000
161	Alu-Oxide Gran. About 1-5 Mm Pat.	E-Merck1.01058.0100	100 gram	1.094.000
162	Alu-Oxide Gran. About 1-5 Mm Pat.	E-Merck1.01058.1000	1 kg	15.646.000
163	Amantadine Sulfate For Synthesis	E-Merck8.18383.0100	100 gram	5.148.000
164	A-Methylcinnamaldehyde For Synthesis	E-Merck8.14481.0050	50 gram	622.000
165	A-Methylcinnamaldehyde For Synthesis	E-Merck8.14481.0250	250 gram	1.545.000
166	A-Methylcinnamic Acid For Synthesis	E-Merck8.41014.0025	25 gram	2.616.000
167	A-Methylstyrene (Stabilised With 4-Tert-	E-Merck8.06086.0100	100 gram	622.000
168	Amido Black 10 B (C.I. 20470) For Electr	E-Merck1.01167.0025	25 gram	2.262.000
169	Amido Black 10 B (C.I. 20470) For Electr	E-Merck1.01167.0100	100 gram	7.214.000
170	Amidosulfonic Acid For Synthesis	E-Merck8.14483.0100	100 gram	546.000
171	Amidosulfonic Acid For Synthesis	E-Merck8.14483.1000	1 kg	806.000
172	Amidosulfuric Acid Extra Pure	E-Merck1.00219.2500	2,5 kg	1.330.000
173	Amidosulfuric Acid For Analysis Emsure	E-Merck1.00103.0100	100 gram	1.311.000
174	Amidosulfuric Acid For Analysis Emsure	E-Merck1.00103.0250	250 gram	2.421.000
175	Aminoacetaldehyde Dimethyl Acetal For Sy	E-Merck8.00368.0025	25 gram	1.077.000
176	Aminoacetonitrile Sulfate For Synthesis	E-Merck8.41034.0050	50 gram	2.000.000
177	Aminoiminomethanesulfinic Acid For Synthesis	E-Merck8.20082.0250	250 gram	1.125.000
178	Aminoiminomethanesulfinic Acid For Synthesis	E-Merck8.20082.1000	1 kg	3.822.000
179	Aminomethanesulfonic Acid For Synthesis	E-Merck8.41035.0050	50 gram	1.302.000
180	Ammonia Solution 25 % Suprapur	E-Merck1.05428.0250	250 ml	1.965.000





- 11 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
181	Ammonia Solution 25 % Suprapur	E-Merck1.05428.1000	1 liter	3.625.000
182	Ammonia Solution 25% Extra Pure Ph Eur,B	E-Merck1.05422.1000	1 liter	1.105.000
183	Ammonia Solution 25% Extra Pure Ph Eur,B	E-Merck1.05422.2500	2,5 liter	2.262.000
184	Ammonia Solution 25% For Analysis Emsure	E-Merck1.05432.1000	1 liter	591.000
185	Ammonia Solution 25% For Analysis Emsure	E-Merck1.05432.2500	2,5 liter	632.000
186	Ammonia Solution 28-30% For Analysis	E-Merck1.05423.1000	1 liter	710.000
187	Ammonia Solution 28-30% For Analysis	E-Merck1.05423.2500	2,5 liter	1.350.000
188	Ammonia Solution 32% Extra Pure	E-Merck1.05426.1000	1 liter	695.000
189	Ammonia Solution 32% Extra Pure	E-Merck1.05426.2500	2,5 liter	1.310.000
190	Ammonia-D3 26% Solution In D2O	E-Merck8.15008.0010	10 kg	3.377.000
191	Ammonia-D3 26% Solution In D2O	E-Merck8.15008.0025	25 kg	6.751.000
192	Ammonium Acetate Extra Pure 1 Kg	E-Merck1.01115.1000	1 kg	936.000
193	Ammonium Acetate Extra Pure 5 Kg	E-Merck1.01115.5000	5 kg	3.143.000
194	Ammonium Acetate For Analysis Emsure	E-Merck1.01116.0500	500 gram	1.122.000
195	Ammonium Acetate For Analysis Emsure	E-Merck1.01116.1000	1 kg	1.172.000
196	Ammonium Acetate Fractopur 250 G	E-Merck1.16103.0250	250 gram	1.005.000
197	Ammonium Amidosulfonate For Analysis Ems	E-Merck1.01220.0100	100 gram	1.495.000
198	Ammonium Benzoate Extra Pure 1 Kg	E-Merck1.01118.1000	1 kg	2.006.000
199	Ammonium Bromide For Analysis Emsure	E-Merck1.01125.1000	1 kg	2.603.000
200	Ammonium Buffer Solution For Complexomet	E-Merck1.09478.1000	1 kg	1.746.000
201	Ammonium Carbamate For Analysis Emsure	E-Merck1.01134.0500	500 gram	3.668.000
202	Ammonium Carbonate For Analysis Emsure	E-Merck1.59504.0250	250 gram	814.000
203	Ammonium Carbonate For Analysis Emsure	E-Merck1.59504.1000	1 kg	2.524.000
204	Ammonium Cell Test 0.01 - 2.00 Mg/L Nh4-	E-Merck1.14739.0001	1 set	3.109.000
205	Ammonium Cell Test 0.20 - 8.00 Mg/L Nh4-	E-Merck1.14558.0001	1 set	3.109.000
206	Ammonium Cell Test 0.5 - 16.0 Mg/L Nh4-N	E-Merck1.14544.0001	1 set	3.109.000
207	Ammonium Cell Test 4.0 - 80.0 Mg/L Nh4-N	E-Merck1.14559.0001	1 set	3.109.000
208	Ammonium Cerium(IV) Nitrate For Analysis	E-Merck1.02276.0100	100 gram	2.429.000
209	Ammonium Cerium(IV) Nitrate For Analysis	E-Merck1.02276.1000	1 kg	13.556.000
210	Ammonium Cerium(IV) Nitrate Solution	E-Merck1.02277.1000	1 kg	2.868.000
211	Ammonium Cerium(IV) Sulfate Dihydrate Za	E-Merck1.02273.0100	100 gram	3.682.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
212	Ammonium Chloride 99.995 Suprapur	E-Merck1.01143.0050	50 gram	3.066.000
213	Ammonium Chloride 99.995 Suprapur	E-Merck1.01143.0500	500 gram	10.268.000
214	Ammonium Chloride Extra Pure Ph Eur,Bp,U	E-Merck1.00924.5000	5 kg	5.715.000
215	Ammonium Chloride Extra Pure Ph Eur,Bp,U	E-Merck1.01142.5000	5 kg	6.289.000
216	Ammonium Chloride For Analysis Emsure	E-Merck1.01145.0500	500 gram	1.003.000
217	Ammonium Chloride For Analysis Emsure	E-Merck1.01145.1000	1 kg	1.029.000
218	Ammonium Chloride For Analysis Emsure	E-Merck1.01145.5000	5 kg	5.073.000
219	Ammonium Chloride Pure 5 Kg	E-Merck1.01141.5000	5 kg	3.180.000
220	Ammonium Dihydrogen Phosphate	E-Merck1.01440.0050	50 gram	3.150.000
221	Ammonium Dihydrogen Phosphate For Analys	E-Merck1.01126.0500	500 gram	978.000
222	Ammonium Fluoride For Analysis Emsure	E-Merck1.01164.0250	250 gram	1.529.000
223	Ammonium Fluoride For Analysis Emsure	E-Merck1.01164.1000	1 kg	5.782.000
224	Ammonium Heptamolybdate Tetrahydrate (Am	E-Merck1.01180.0250	250 gram	2.547.000
225	Ammonium Heptamolybdate Tetrahydrate (Am	E-Merck1.01180.1000	1 kg	7.988.000
226	Ammonium Heptamolybdate Tetrahydrate (Am	E-Merck1.01181.0250	250 gram	2.547.000
227	Ammonium Heptamolybdate Tetrahydrate (Am	E-Merck1.01181.1000	1 kg	7.988.000
228	Ammonium Heptamolybdate Tetrahydrate (Am	E-Merck1.01182.0250	250 gram	2.871.000
229	Ammonium Heptamolybdate Tetrahydrate (Am	E-Merck1.01182.1000	1 kg	9.236.000
230	Ammonium Hydrogen Carbonate Extra Pure P	E-Merck1.01131.5000	5 kg	2.873.000
231	Ammonium Hydrogen Difluoride Pure	E-Merck1.01160.5000	5 kg	8.019.000
232	Ammonium Iron(II) Sulfate Hexahydrate	E-Merck1.03792.0500	500 gram	1.602.000
233	Ammonium Iron(II) Sulfate Hexahydrate	E-Merck1.03792.1000	1 kg	1.876.000
234	Ammonium Iron(II) Sulfate Hexahydrate Ex	E-Merck1.03791.1000	1 kg	2.105.000
235	Ammonium Iron(III) Citrate About 18% Fe	E-Merck1.03762.1000	1 kg	2.834.000
236	Ammonium Iron(III) Sulfate Dodecah P.A.	E-Merck1.03776.0500	500 gram	1.208.000
237	Ammonium Iron(III) Sulfate Dodecah P.A.	E-Merck1.03776.1000	1 kg	1.826.000
238	Ammonium Monovanadate Gr For Analysis	E-Merck1.01226.0100	100 gram	1.992.000
239	Ammonium Monovanadate Gr For Analysis	E-Merck1.01226.0250	250 gram	4.085.000
240	Ammonium Nitrate Extra Pure 1 Kg	E-Merck1.01187.1000	1 kg	1.963.000
241	Ammonium Nitrate Extra Pure 5 Kg	E-Merck1.01187.5000	5 kg	3.549.000
242	Ammonium Nitrate For Analysis Emsure	E-Merck1.01188.0500	500 gram	816.000



- 13 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
243	Ammonium Nitrate For Analysis Emsure	E-Merck1.01188.1000	1 kg	1.254.000
244	Ammonium Peroxodisulfate Extra Pure	E-Merck1.01200.1000	1 kg	705.000
245	Ammonium Peroxodisulfate Extra Pure	E-Merck1.01200.5000	5 kg	2.461.000
246	Ammonium Peroxodisulfate For Analysis	E-Merck1.01201.0500	500 gram	1.131.000
247	Ammonium Peroxodisulfate For Analysis	E-Merck1.01201.1000	1 kg	1.740.000
248	Ammonium Standard Solution 0.400 Mg/L	E-Merck1.25022.0100	100 gram	916.000
249	Ammonium Standard Solution 1.00 Mg/L	E-Merck1.25023.0100	100 gram	916.000
250	Ammonium Standard Solution 12.0 Mg/L	E-Merck1.25026.0100	100 gram	916.000
251	Ammonium Standard Solution 2.00 Mg/L	E-Merck1.25024.0100	100 gram	916.000
252	Ammonium Standard Solution 50.0 Mg/L	E-Merck1.25027.0100	100 gram	916.000
253	Ammonium Standard Solution 6.00 Mg/L	E-Merck1.25025.0100	100 gram	916.000
254	Ammonium Sulfate 99.9999 Suprapur	E-Merck1.01209.0050	50 gram	2.181.000
255	Ammonium Sulfate 99.9999 Suprapur	E-Merck1.01209.0500	500 gram	8.777.000
256	Ammonium Sulfate Extra Pure 25 Kg	E-Merck1.01216.9029	25 kg	8.311.000
257	Ammonium Sulfate For Analysis Emsure	E-Merck1.01217.0100	100 gram	834.000
258	Ammonium Sulfate For Analysis Emsure	E-Merck1.01217.1000	1 kg	1.012.000
259	Ammonium Sulfate For Biochemistry	E-Merck1.01211.0250	250 gram	1.616.000
260	Ammonium Sulfate For Biochemistry	E-Merck1.01211.1000	1 kg	1.553.000
261	Ammonium Sulfate For Biochemistry	E-Merck1.01211.5000	5 kg	6.302.000
262	Ammonium Sulfide Solution Gr For Analysi	E-Merck1.05442.1000	1 kg	3.196.000
263	Ammonium Sulfit (35% Solution In Water)	E-Merck8.01221.1000	1 kg	684.000
264	Ammonium Sulfit (35% Solution In Water)	E-Merck8.01221.2500	2,5 kg	1.473.000
265	Ammonium Thiocyanate For Analysis Acs	E-Merck1.01213.0500	500 gram	1.923.000
266	Ammonium Thiocyanate Solution	E-Merck1.09079.1000	1 kg	865.000
267	Ammonium Thiosulfate 1 Kg	E-Merck1.01208.1000	1 kg	1.664.000
268	Amyl Formate For Synthesis 100 Ml	E-Merck8.20058.0100	100 ml	2.309.000
269	Anaerobic Agar Acc. To Brewer For The Su	E-Merck1.05452.0500	500 gram	2.779.000
270	Anaerobic Jar 2,5 L-Volume For Microbiol	E-Merck1.16387.0001	2,5 liter	4.259.000
271	Aniline For Synthesis 1 L	E-Merck8.22256.1000	1 liter	2.253.000
272	Aniline For Synthesis 100 Ml	E-Merck8.22256.0100	100 ml	446.000
273	Anilinium Chloride For Synthesis	E-Merck8.20099.0250	250 ml	1.228.000
274	Anilinium Chloride For Synthesis	E-Merck8.20099.1000	1 liter	3.127.000
275	Anion Multi-Element Standard I	E-Merck1.11437.0500	500 ml	1.759.000
276	Anionen Multi-Element Ic-Std II	E-Merck1.11448.0500	500 ml	1.369.000
277	Anisole For Synthesis 1 L	E-Merck8.01452.1000	1 liter	1.485.000



- 14 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE / ACUAN	SATUAN	HARGA
278	Anisole For Synthesis 100 Ml	E-Merck8.01452.0100	100 ml	666.000
279	Anisole For Synthesis 500 Ml	E-Merck8.01452.0500	500 ml	1.000.000
280	Anthracene For Synthesis 100 G	E-Merck8.20109.0100	100 gram	1.033.000
281	Anthranilic Acid For Synthesis	E-Merck8.20112.1000	1 kg	2.625.000
282	Anthraquinone For Synthesis 100 G	E-Merck8.00465.0100	100 gram	557.000
283	Anthraquinone For Synthesis 500 G	E-Merck8.00465.0500	500 gram	1.503.000
284	Anthraquinone-2-Sulfonic Acid Sodium Sal	E-Merck8.41031.0100	100 gram	1.031.000
285	Anthrone For Synthesis 100 G	E-Merck8.01461.0100	100 gram	6.276.000
286	Anthrone For Synthesis 25 G	E-Merck8.01461.0025	25 gram	1.641.000
287	Anthrone Gr For Analysis 10 G	E-Merck1.01468.0010	10 gram	1.997.000
288	Antibiotic Agar No. 1 Grove And Randall	E-Merck1.05272.0500	500 gram	3.518.000
289	Antibiotic Agar No. 11 Grove And Randall	E-Merck1.05269.0500	500 gram	4.259.000
290	Antibiotic Agar No. 5 Grove And Randall	E-Merck1.05271.0500	500 gram	4.985.000
291	Antimony Icp Standard Traceable To Srm F	E-Merck1.70302.0100	100 gram	3.439.000
292	Antimony Powder For Analysis Particle	E-Merck1.07832.0025	25 gram	3.287.000
293	Antimony Standard Solution Traceable To	E-Merck1.70204.0100	100 gram	784.000
294	Antimony Standard Solution Traceable To	E-Merck1.70204.0500	500 gram	1.098.000
295	Antimony(III) Chloride For Analysis	E-Merck1.07838.0250	250 gram	4.272.000
296	Antimony(III) Chloride For Analysis	E-Merck1.07838.1000	1 kg	10.846.000
297	Antimony(III) Chloride For Synthesis	E-Merck8.14656.0250	250 gram	1.462.000
298	Antimony(III) Chloride For Synthesis	E-Merck8.14656.1000	1 kg	5.115.000
299	Antimony(III) Fluoride For Synthesis	E-Merck8.07839.0250	250 gram	2.439.000
300	Antimony(II) Oxide For Analysis	E-Merck1.07836.0100	100 gram	1.411.000
301	Antimony(III) Oxide For Analysis	E-Merck1.07836.1000	1 kg	9.390.000
302	Antimony(III) Oxide Technipur(Tm)	E-Merck1.07835.2500	2,5 kg	14.369.000
303	Antimony(V) Chloride For Synthesis	E-Merck8.07837.0100	100 gram	3.555.000
304	Arsenic Standard Solution 100 Ml	E-Merck1.19773.0100	100 ml	747.000
305	Arsenic Standard Solution 500 Ml	E-Merck1.19773.0500	500 ml	1.044.000
306	Ascorbic Acid For Analysis Emsure	E-Merck1.00468.0100	100 gram	1.046.000
307	Ascorbic Acid For Analysis Emsure	E-Merck1.00468.0500	500 ml	3.783.000
308	Auxillase Liquid Standardized Protease C	E-Merck1.07138.2500	2,5 kg	7.733.000
309	Azelaic Acid For Synthesis 1 Kg	E-Merck8.20116.1000	1 kg	1.850.000
310	Azelaic Acid For Synthesis 100 G	E-Merck8.20116.0100	100 gram	866.000
311	Azide Dextrose Broth For Microbiology (3	E-Merck1.01590.0500	500 gram	1.952.000
312	B-Alanine For Biochemistry 1 Kg	E-Merck1.01008.1000	1 kg	2.714.000
313	B-Alanine For Biochemistry 250 G	E-Merck1.01008.0250	250 gram	812.000
314	Barbituric Acid For Analysis Emsure	E-Merck1.00132.0025	25 gram	1.294.000
315	Barbituric Acid For Analysis Emsure	E-Merck1.00132.0100	100 gram	3.345.000
316	Barbituric Acid For Synthesis	E-Merck8.00133.0100	100 gram	1.324.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
317	Barbituric Acid For Synthesis	E-Merck8.00133.0250	250 gram	2.496.000
318	Barium Acetate For Analysis Emsure	E-Merck1.01704.0500	500 gram	4.367.000
319	Barium Carbonate For Analysis Emsure	E-Merck1.01714.0250	250 gram	2.005.000
320	Barium Carbonate Technipur(Tm)	E-Merck1.01711.1000	1 kg	2.637.000
321	Barium Chloride 99.995 Suprapur	E-Merck1.01716.0050	50 gram	2.444.000
322	Barium Chloride 99.995 Suprapur	E-Merck1.01716.0500	500 gram	12.707.000
323	Barium Chloride Dihydrate Extra Pure	E-Merck1.01717.1000	1 kg	1.052.000
324	Barium Chloride Dihydrate For Analysis	E-Merck1.01719.0500	500 gram	855.000
325	Barium Chloride Dihydrate For Analysis	E-Merck1.01719.1000	1 kg	1.315.000
326	Barium Chloride Solution For 1 L Measure	E-Merck1.09962.0001	1 liter	1.100.000
327	Barium Fluoride 99.99 Suprapur	E-Merck1.01722.0050	50 gram	4.574.000
328	Barium Hydroxide Octahydrate Extra Pure	E-Merck1.01735.1000	1 kg	3.219.000
329	Barium Hydroxide Octahydrate For Analysi	E-Merck1.01737.0500	500 ml	1.791.000
330	Barium Icp Standard Traceable To Srm Fro	E-Merck1.70304.0100	100 ml	3.198.000
331	Barium Nitrate For Analysis Emsure	E-Merck1.01729.0500	500 ml	2.040.000
332	Barium Perchlorate Anhydrous For Analysi	E-Merck1.01738.0250	250 ml	4.532.000
333	Barium Perchlorate Anhydrous For Analysi	E-Merck1.01738.1000	1 liter	14.159.000
334	Barium Perchlorate Solution 1 L	E-Merck1.09086.1000	1 liter	1.291.000
335	Barium Peroxide Anhydrous Heavy	E-Merck1.01740.1000	1 liter	9.446.000
336	Barium Standard Solution 100 Ml	E-Merck1.19774.0100	100 ml	756.000
337	Barium Standard Solution 500 Ml	E-Merck1.19774.0500	500 ml	1.050.000
338	Barium Sulfate 5 Kg	E-Merck1.01750.5000	5 kg	3.965.000
339	Barium Sulfate For White Standard Din 50	E-Merck1.01748.0250	250 gram	13.188.000
340	Barium Titanate (Iv) 250 G	E-Merck1.12048.0250	250 gram	1.810.000
341	Bat Agar For Microbiology 500 G	E-Merck1.07994.0500	500 gram	5.312.000
342	Bathocuproinedisulfonic Acid Disodium Sa	E-Merck1.24518.0001	1 kg	5.242.000
343	Bathocuproinedisulfonic Acid Disodium Sa	E-Merck1.24518.0005	5 kg	21.216.000
344	B-D-Glucose Pentaacetate For Synthesis	E-Merck8.14812.0025	25 gram	982.000
345	B-D-Glucose Pentaacetate For Synthesis	E-Merck8.14812.0100	100 gram	2.555.000
346	Benchtop Stand 1 Pc	E-Merck1.44011.0001	1 buah	1.852.000
347	Benzaldehyde Dimethyl Acetal For Synthes	E-Merck8.14221.0100	100 ml	1.278.000
348	Benzaldehyde For Synthesis 1 L	E-Merck8.01756.1000	1 liter	1.027.000
349	Benzaldehyde For Synthesis 100 Ml	E-Merck8.01756.0100	100 ml	626.000
350	Benzaldehyde Oxime For Synthesis	E-Merck8.20234.0025	25 ml	2.127.000
351	Benzalkonium Chloride (50% Aqueous Solut	E-Merck8.17046.1000	1 liter	34.866.000



- 16 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
352	Benzamide For Synthesis 250 G	E-Merck8.02191.0250	250 gram	1.277.000
353	Benzamidine Hydrochloride Hydrate Fo	E-Merck8.20122.0025	25 gram	2.186.000
354	Benzanilide For Synthesis 250 G	E-Merck8.20123.0250	250 gram	1.974.000
355	Benzene Emplura® 1 L	E-Merck1.01782.1000	1 liter	2.095.000
356	Benzene Emplura® 2,5 L	E-Merck1.01782.2500	2,5 liter	3.135.000
357	Benzene For Analysis Emsure® 1 L	E-Merck1.01783.1000	1 liter	2.502.000
358	Benzene For Analysis Emsure® 2,5 L	E-Merck1.01783.2500	2,5 liter	4.578.000
359	Benzene Reference Substance For Gas Chro	E-Merck1.09646.0005	5 liter	5.541.000
360	Benzeneboronic Acid For Synthesis	E-Merck8.20131.0010	10 ml	1.692.000
361	Benzeneboronic Acid For Synthesis	E-Merck8.20131.0050	50 ml	6.576.000
362	Benzene-D6 Deuteration Degree Min. 99.5%	E-Merck1.01789.0010	10 ml	1.757.000
363	Benzene-D6 Deuteration Degree Min. 99.5%	E-Merck1.01789.0100	100 ml	9.672.000
364	Benzene-D6 Deuteration Magnisolv(TM)	E-Merck1.01766.0010	10 ml	2.675.000
365	Benzenesulfonamide For Synthesis	E-Merck8.21959.0100	100 ml	663.000
366	Benzenesulfonamide For Synthesis	E-Merck8.21959.0500	500 ml	2.084.000
367	Benzenesulfonic Acid For Synthesis	E-Merck8.00468.0250	250 ml	1.895.000
368	Benzenesulfonic Acid For Synthesis	E-Merck8.00468.1000	1 liter	5.865.000
369	Benzenesulfonyl Chloride For Synthesis	E-Merck8.00470.0100	100 ml	622.000
370	Benzenesulfonyl Chloride For Synthesis	E-Merck8.00470.0500	500 ml	975.000
371	Benzethonium Chloride For Synthesis	E-Merck8.43983.0250	250 gram	5.629.000
372	Benzhydrazide For Synthesis 100 G	E-Merck8.20125.0100	100 gram	1.562.000
373	Benzhydrol For Synthesis 1 Kg	E-Merck8.01644.1000	1 kg	4.495.000
374	Benzhydrol For Synthesis 250 G	E-Merck8.01644.0250	250 gram	1.485.000
375	Benzil For Synthesis 250 G	E-Merck8.01632.0250	250 gram	975.000
376	Benzil For Synthesis 5 G	E-Merck8.01632.0005	5 gram	652.000
377	Benzilic Acid For Synthesis 1 Kg	E-Merck8.00140.1000	1 kg	4.202.000
378	Benzilic Acid For Synthesis 250 G	E-Merck8.00140.0250	250 gram	1.419.000
379	Benzimidazole For Synthesis 100 G	E-Merck8.21956.0100	100 gram	1.130.000
380	Benzimidazole For Synthesis 500 G	E-Merck8.21956.0500	500 gram	4.341.000
381	Benzo[B]Furan For Synthesis 10 ml	E-Merck8.20129.0010	10 ml	1.594.000
382	Benzohydroxamic Acid For Synthesis	E-Merck8.20130.0025	25 gram	2.576.000
383	Benzoic Acid For Analysis Emsure	E-Merck1.00136.0100	100 gram	1.293.000
384	Benzoic Acid For Analysis Emsure	E-Merck1.00136.0250	250 gram	1.525.000
385	Benzoic Acid For Synthesis 100 G	E-Merck8.22257.0100	100 gram	502.000
386	Benzoic Acid For Synthesis 5 Kg	E-Merck8.22257.5000	5 kg	7.964.000
387	Benzoic Acid Powder Ph Eur,Bp,Usp,E 210	E-Merck1.00130.9025	25 gram	19.318.000
388	Benzoic Acid Standard For Elemental Anal	E-Merck1.00134.0005	5 gram	1.209.000
389	Benzoic Acid Volumetric Standard, Second	E-Merck1.02401.0060	60 gram	1.472.000



- 17 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
390	Benzoic Anhydride For Synthesis	E-Merck8.00131.0250	250 gram	2.379.000
391	Benzoic Anhydride For Synthesis	E-Merck8.00131.1000	1 kg	6.903.000
392	Benzoin For Synthesis 1 Kg	E-Merck8.01776.1000	1 kg	2.013.000
393	Benzoin For Synthesis 250 G	E-Merck8.01776.0250	250 gram	791.000
394	Benzonitrile For Synthesis 1 L	E-Merck8.01800.1000	1 liter	1.524.000
395	Benzonitrile For Synthesis 100 Ml	E-Merck8.01800.0100	100 ml	569.000
396	Benzonitrile For Synthesis 500 Ml	E-Merck8.01800.0500	500 ml	939.000
397	Benzophenone For Synthesis 1 Kg	E-Merck8.01801.1000	1 kg	2.412.000
398	Benzophenone For Synthesis 250 G	E-Merck8.01801.0250	250 gram	727.000
399	Benzophenone Hydrazone For Synthesis	E-Merck8.18027.0050	50 gram	810.000
400	Benzothiazole For Synthesis 1 L	E-Merck8.20141.1000	1 liter	3.127.000
401	Benzothiazole For Synthesis 250 Ml	E-Merck8.20141.0250	250 ml	992.000
402	Benzotrifluoride For Synthesis	E-Merck8.41554.0100	100 ml	1.195.000
403	Benzoyl Chloride For Synthesis	E-Merck8.01804.0100	100 ml	574.000
404	Benzoyl Chloride For Synthesis	E-Merck8.01804.1000	1 liter	1.008.000
405	Benzoyl Peroxide (With 25% H2O) For Synt	E-Merck8.01641.0100	100 ml	597.000
406	Benzoyl Peroxide (With 25% H2O) For Synt	E-Merck8.01641.0250	250 ml	809.000
407	Benzoylacetone For Synthesis 100 G	E-Merck8.02195.0100	100 gram	5.247.000
408	Benzoylacetone For Synthesis 25 G	E-Merck8.02195.0025	25 gram	1.533.000
409	Benzyl Acetate For Synthesis 1 L	E-Merck8.03181.1000	1 liter	1.495.000
410	Benzyl Acetate For Synthesis 100 Ml	E-Merck8.03181.0100	100 ml	745.000
411	Benzyl Acetoacetate For Synthesis	E-Merck8.14526.0100	100 ml	1.646.000
412	Benzyl Alcohol For Analysis Emsure®	E-Merck1.09626.1000	1 liter	2.815.000
413	Benzyl Alcohol For Analysis Emsure®	E-Merck1.09626.2500	2,5 liter	5.302.000
414	Benzyl Alcohol Extra Pure Ph Eur,Bp,Nf	E-Merck1.00981.2500	2,5 liter	3.887.000
415	Benzyl Alcohol For Synthesis 1 L	E-Merck8.22259.1000	1 liter	1.434.000
416	Benzyl Alcohol For Synthesis 100 Ml	E-Merck8.22259.0100	100 ml	166.000
417	Benzyl Alcohol Special Grade (Benzaldehy	E-Merck1.00987.2500	2,5 liter	4.680.000
418	Benzyl Benzoate For Synthesis	E-Merck8.18701.0100	100 ml	645.000
419	Benzyl Benzoate For Synthesis	E-Merck8.18701.1000	1 liter	1.064.000
420	Benzyl Bromide For Synthesis 100 Ml	E-Merck8.01815.0100	100 ml	991.000
421	Benzyl Bromide For Synthesis 250 Ml	E-Merck8.01815.0250	250 ml	1.655.000
422	Benzyl Bromoacetate For Synthesis	E-Merck8.20195.0100	100 ml	1.852.000
423	Benzyl Butyl Phthalate For Synthesis	E-Merck8.21030.0100	100 ml	647.000
424	Benzyl Butyl Phthalate For Synthesis	E-Merck8.21030.1000	1 liter	2.025.000
425	Benzyl Carbamate For Synthesis	E-Merck8.41301.0025	25 ml	1.247.000
426	Benzyl Chloride For Synthesis	E-Merck8.01809.0100	100 ml	622.000
427	Benzyl Chloride For Synthesis	E-Merck8.01809.1000	1 liter	761.000
428	Benzyl Chloroformate (Stabilised) For Sy	E-Merck8.14688.0250	250 ml	3.886.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
429	Benzyl Cinnamate For Synthesis	E-Merck8.00239.0250	250 ml	2.049.000
430	Benzyl Cyanide For Synthesis 100 MI	E-Merck8.01811.0100	100 ml	531.000
431	Benzyl Cyanide For Synthesis 500 MI	E-Merck8.01811.0500	500 ml	1.510.000
432	Benzyl Isocyanate For Synthesis	E-Merck8.41372.0005	5 ml	2.846.000
433	Benzyl Mercaptan For Synthesis	E-Merck8.02226.0250	250 ml	1.937.000
434	Benzyl Nicotinate Dab 2,5 L	E-Merck1.06752.2500	2,5 liter	16.081.000
435	Benzyl Thiocyanate For Synthesis	E-Merck8.20148.0250	250 ml	2.123.000
436	Benzylacetone For Synthesis 250 MI	E-Merck8.01521.0250	250 ml	1.375.000
437	Benzylamine For Synthesis 1 L	E-Merck8.01812.1000	1 liter	2.305.000
438	Benzylamine For Synthesis 100 MI	E-Merck8.01812.0100	100 ml	745.000
439	Benzylammonium Chloride For Synthesis	E-Merck8.18228.0100	100 ml	2.269.000
440	Benzyltrimethyltetradecylammonium Chlorid	E-Merck8.14363.0100	100 ml	745.000
441	Benzyltrimethyltetradecylammonium Chlorid	E-Merck8.14363.0500	500 ml	2.412.000
442	Benzyltriethylammonium Chloride For Synthesis	E-Merck8.10298.0100	100 ml	660.000
443	Benzyltriethylammonium Chloride For Synthesis	E-Merck8.10298.0500	500 ml	2.963.000
444	Benzyltrimethylammonium Chloride For Synthesis	E-Merck8.21961.0005	5 ml	589.000
445	Benzyltrimethylammonium Chloride For Synthesis	E-Merck8.21961.0250	250 ml	1.306.000
446	Benzyltrimethylammonium Hydroxide (40% S	E-Merck8.01816.0100	100 ml	745.000
447	Benzyltrimethylammonium Hydroxide (40% S	E-Merck8.01816.0250	250 ml	1.277.000
448	Benzyltriphenylphosphonium Chloride For	E-Merck8.21685.0025	25 ml	1.176.000
449	Beryllium Icp Standard Traceable To Srm	E-Merck1.70305.0100	100 ml	3.860.000
450	Beryllium Standard Solution 100 MI	E-Merck1.70207.0100	100 ml	1.291.000
451	Beryllium Standard Solution 500 MI	E-Merck1.70207.0500	500 ml	2.677.000
452	Betain Hydrochloride For Synthesis	E-Merck8.14633.0100	100 ml	666.000
453	Betain Hydrochloride For Synthesis	E-Merck8.14633.1000	1 liter	3.143.000
454	Biphenyl For Synthesis 1 Kg	E-Merck8.03090.1000	1 kg	1.256.000
455	Biphenyl For Synthesis 100 G	E-Merck8.03090.0100	100 gram	515.000
456	Biphenyl-2-Ol For Synthesis 1 Kg	E-Merck8.21007.1000	1 kg	2.147.000
457	Biphenyl-2-Ol For Synthesis 100 G	E-Merck8.21007.0100	100 gram	801.000
458	Biphenyl-4-Ol For Synthesis 100 G	E-Merck8.01959.0100	100 gram	758.000
459	Bis(1-Aminoguanidinium) Sulfate For Synt	E-Merck8.20073.0250	250 ml	1.632.000
460	Bis(2-Chloroethyl) Ether For Synthesis	E-Merck8.01678.0250	250 ml	628.000
461	Bis(2-Chloroethyl) Ether For Synthesis	E-Merck8.01678.1000	1 liter	2.013.000
462	Bis(2-Chloroethyl)Ammonium Chloride For	E-Merck8.20159.0100	100 ml	869.000





HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
463	Bis(2-Ethylhexyl) Adipate For Synthesis	E-Merck8.01453.0100	100 ml	622.000
464	Bis(2-Ethylhexyl) Adipate For Synthesis	E-Merck8.01453.1000	1 liter	705.000
465	Bis(2-Ethylhexyl) Amine For Synthesis	E-Merck8.18191.0250	250 ml	1.146.000
466	Bis(2-Ethylhexyl) Phosphate For Synthesis	E-Merck8.14181.0250	250 ml	1.043.000
467	Bis(2-Ethylhexyl) Phthalate For Synthesis	E-Merck8.21874.0100	100 ml	589.000
468	Bis(2-Ethylhexyl) Phthalate For Synthesis	E-Merck8.21874.1000	1 liter	728.000
469	Bis(2-Ethylhexyl) Phthalate For Synthesis	E-Merck8.21874.2500	2,5 liter	1.579.000
470	Bis(2-Ethylhexyl) Sebacate For Synthesis	E-Merck8.14576.1000	1 liter	1.570.000
471	Bis(3,5,5-Trimethylhexyl) Phthalate For	E-Merck8.18375.0100	100 ml	745.000
472	Bis(3,5,5-Trimethylhexyl) Phthalate For	E-Merck8.18375.1000	1 liter	972.000
473	Bis(4-Chlorophenyl) Sulfone For Synthesis	E-Merck8.21964.0250	250 ml	1.390.000
474	Bis(4-Fluorophenyl) Sulfone For Synthesis	E-Merck8.41368.0005	5 liter	2.194.000
475	Bis-(4-Fluorophenyl)-Methanol For Synthesis	E-Merck8.40054.0010	10 ml	952.000
476	Bis(4-Hydroxyphenyl) Sulfone For Synthesis	E-Merck8.03258.0100	100 ml	745.000
477	Bis(4-Hydroxyphenyl) Sulfone For Synthes	E-Merck8.03258.0500	500 ml	1.562.000
478	Bismuth Icp Standard Traceable To Srm Fr	E-Merck1.70306.0100	100 gram	3.474.000
479	Bismuth Standard Solution Traceable To S	E-Merck1.19804.0100	100 gram	765.000
480	Bismuth Standard Solution Traceable To S	E-Merck1.19804.0500	500 gram	1.081.000
481	Bismuth Sulfit Agar Acc. To Wilson-Blai	E-Merck1.05418.0500	500 gram	2.860.000
482	Bismuth(Iii) Chloride 98+ 100 G	E-Merck1.12403.0100	100 gram	4.743.000
483	Bismuth(Iii) Nitrate Basic For Analysis	E-Merck1.01878.0100	100 gram	2.240.000
484	Black A Powder Less Than 0.3 Mm Patinal	E-Merck1.15031.0100	100 gram	1.211.000
485	Black A Powder Less Than 0.3 Mm Patinal	E-Merck1.15031.1000	1 kg	7.777.000
486	Blank Strip Kit, Agar Strips 50 Units	E-Merck1.44107.0050	50 unit	1.852.000
487	Blank Strip Kit, Contact Slides	E-Merck1.44024.0020	20 unit	923.000
488	Blank Strips 100 Strips	E-Merck1.11860.0001	1 set	749.000
489	Blank Strips 50 Tests Reflectoquant	E-Merck1.16730.0001	1 set	773.000
490	Blood Agar (Base) For The Isolation And	E-Merck1.10886.0500	500 gram	1.332.000
491	Blood Agar (Base) No. 2 For The Cultivat	E-Merck1.10328.0500	500 gram	3.618.000
492	B-Naphthoflavone For Synthesis	E-Merck8.41447.0001	1 kg	1.238.000
493	B-Nitrostyrene For Synthesis 25 G	E-Merck8.18165.0025	25 gram	4.830.000
494	Bod Cell Test 0.5 - 3000 Mg/L 50 Tests	E-Merck1.00687.0001	1 kg	3.334.000
495	Bod Nutrient-Salt Mixture Spectroquant	E-Merck1.00688.0001	1 kg	2.322.000
496	Bod Standard 210 +/- 20 Mg/L	E-Merck1.00718.0001	1 kg	2.797.000



- 20 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
	Spectroquan			
497	Boiling Chips Granules Ca. 1-2 Mm	E-Merck1.07912.0250	250 gram	1.338.000
498	Boiling Chips Granules Ca. 2-8 Mm	E-Merck1.07913.0100	100 gram	1.193.000
499	Boric Acid 99.9999 Suprapur 500 G	E-Merck1.00765.0500	500 gram	15.543.000
500	Boric Acid Cryst. Extra Pure Ph Eur,Bp,N	E-Merck1.00160.5000	5 kg	3.692.000
501	Boric Acid Cryst. Extra Pure Ph Eur,Bp,N	E-Merck1.00160.9050	50 kg	20.878.000
502	Boric Acid For Analysis Emsure	E-Merck1.00165.0100	100 gram	648.000
503	Boric Acid For Analysis Emsure	E-Merck1.00165.1000	1 kg	862.000
504	Boric Acid For Analysis Emsure	E-Merck1.00165.5000	5 kg	7.863.000
505	Boric Acid, Mb Grade	E-Merck203667-5KGCN	5 kg	10.915.000
506	Boron Standard Solution Traceable To Srm	E-Merck1.19500.0100	100 ml	765.000
507	Boron Standard Solution Traceable To Srm	E-Merck1.19500.0500	500 ml	1.070.000
508	Boron Test 0.050 - 0.800 Mg/L B 60 Tes	E-Merck1.14839.0001	1 liter	6.923.000
509	Boron Trifluoride-Acetic Acid-Complex Fo	E-Merck8.14775.0250	250 ml	2.309.000
510	Boron Trifluoride-Acetic Acid-Complex Fo	E-Merck8.14775.1000	1 liter	6.455.000
511	Boron Trifluoride-Diethyl Ether Complex	E-Merck8.01647.0250	250 ml	995.000
512	Boron Trifluoride-Diethyl Ether Complex	E-Merck8.01647.1000	1 liter	3.020.000
513	Boron Trifluoride-Methanol Complex (20%)	E-Merck8.01663.0100	100 ml	665.000
514	Boron Trifluoride-Methanol Complex (20%)	E-Merck8.01663.0500	500 ml	1.917.000
515	Bottle Key For Opening And Closing Bottl	E-Merck1.08801.0001	1 liter	335.000
516	Bpls Agar For The Isolation Of Salmonell	E-Merck1.07232.0500	500 gram	3.033.000
517	Bpls Agar For The Isolation Of Salmonell	E-Merck1.07237.0500	500 gram	3.405.000
518	Bpls Agar Modified Brilliant-Green Pheno	E-Merck1.10747.0500	500 gram	2.238.000
519	Brain Heart Agar For Microbiology (52 G	E-Merck1.13825.0500	500 gram	4.544.000
520	Brain-Heart Broth For Microbiology (37 G	E-Merck1.10493.0500	500 gram	1.480.000
521	Brij 35 For Synthesis 1 Kg	E-Merck8.01962.1000	1 kg	1.961.000
522	Brij 35 For Synthesis 250 G	E-Merck8.01962.0250	250 gram	647.000
523	Brij 35 Solution (30% W/W In Water) For	E-Merck1.01894.0100	100 gram	702.000
524	Brij 35 Solution (30% W/W In Water) For	E-Merck1.01894.1000	1 kg	4.049.000
525	Brij 58 (Stabilised With 2-Tert-Butyl-4-	E-Merck8.14727.0250	250 gram	1.043.000
526	Brij 58 (Stabilised With 2-Tert-Butyl-4-	E-Merck8.14727.1000	1 kg	3.045.000
527	Brila Broth Brilliant Green-Bile-Lactose	E-Merck1.05454.0500	500 gram	1.672.000
528	Brila Broth Brilliant Green-Bile-Lactose	E-Merck1.05454.5000	5 kg	15.881.000
529	Brila-Broth For Microbiology ( 41 G For	E-Merck1.12587.0500	500 gram	4.729.000
530	Brilliant Cresyl Blue Solution For The S	E-Merck1.01384.0100	100 gram	754.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
531	Brilliant Cresyl Blue Zinc Chloride Doub	E-Merck1.01368.0025	25 gram	7.657.000
532	Brilliant Green (C.I. 42040) For Microbi	E-Merck1.01310.0050	50 gram	1.169.000
533	Brilliant Green (Hydrogen Sulfate) (C.I.	E-Merck1.01374.0025	25 gram	1.395.000
534	Brolacin Agar (C.L.E.D. Agar) For The En	E-Merck1.01638.0500	500 gram	3.718.000
535	Bromobenzene For Synthesis 1 L	E-Merck8.01786.1000	1 liter	2.702.000
536	Bromobenzene For Synthesis 5 Ml	E-Merck8.01786.0005	5 ml	569.000
537	Bromocyclopropane For Synthesis	E-Merck8.02775.0001	1 liter	745.000
538	Bromocyclopropane For Synthesis	E-Merck8.02775.0005	5 liter	2.372.000
539	Bromodiphenylmethane For Synthesis	E-Merck8.01535.0100	100 ml	1.510.000
540	Bromoform (Stabilised With 2-Methyl-2-Bu	E-Merck8.18702.0250	250 ml	5.475.000
541	Bromoform (Stabilised With 2-Methyl-2-Bu	E-Merck8.18702.1000	1 liter	14.341.000
542	Bromoform For Separation Of Minerals Mix	E-Merck1.01944.0250	250 gram	4.319.000
543	Bromoform For Separation Of Minerals Mix	E-Merck1.01944.1000	1 kg	11.607.000
544	Bromomethyl-Cyclopropane For Synthesis	E-Merck8.41483.0001	1 kg	2.416.000
545	Bromophenol Blue Indicator Ph 3.0-4.6 Ac	E-Merck1.08122.0005	5 gram	1.103.000
546	Bromophenol Blue Indicator Ph 3.0-4.6 Ac	E-Merck1.08122.0025	25 gram	3.455.000
547	Bromophenol Red Indicator 5 G	E-Merck1.03023.0005	5 gram	3.998.000
548	Bromothymol Blue Indicator Acs	E-Merck1.03026.0005	5 gram	1.369.000
549	Bromothymol Blue Indicator Acs	E-Merck1.03026.0025	25 gram	5.184.000
550	Bromothymol Blue Sodium Salt Indicator W	E-Merck1.01895.0010	10 gram	2.441.000
551	Bromotrichloromethane For Synthesis	E-Merck8.01986.0100	100 gram	934.000
552	Bromotrichloromethane For Synthesis	E-Merck8.01986.0250	250 gram	1.840.000
553	Bromotrimethylsilane For Synthesis	E-Merck8.14324.0010	10 gram	1.615.000
554	Brown A Powder Less Than 0.3 Mm Patinal	E-Merck1.01267.0100	100 gram	1.039.000
555	Brown A Powder Less Than 0.3 Mm Patinal	E-Merck1.01267.1000	1 kg	6.337.000
556	Brucine Gr For Analysis 50 G	E-Merck1.01952.0050	50 gram	5.429.000
557	Bryant Und Burkey Broth (Tyrobutyricum B	E-Merck1.01617.0500	500 gram	1.762.000
558	Buffer Solution , Traceable To Srm From	E-Merck1.09407.1000	1 liter	1.503.000
559	Buffer Solution , Traceable To Srm From	E-Merck1.09432.1000	1 liter	1.529.000
560	Buffer Solution Colour Coded: Yellow, Tr	E-Merck1.09400.0500	500 ml	1.057.000
561	Buffer Solution Colour: Red, Traceable T	E-Merck1.09475.0500	500 ml	1.057.000
562	Buffer Solution Colour: Red, Traceable T	E-Merck1.09475.9010	10 liter	7.512.000
563	Buffer Solution Traceable To Srm From Ni	E-Merck1.07827.1000	1 liter	1.757.000
564	Buffer Solutions Set 1 30 X 30 Ml	E-Merck1.99005.0001	1 liter	1.666.000
565	Buffer Solutions Set 2 30 X 30 Ml	E-Merck1.99006.0001	1 liter	1.785.000



- 22 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
566	Buffer Tablets Ph 6.4 For Preparing Buff	E-Merck1.11373.0100	100 tabs	2.912.000
567	Buffer Tablets Ph 6.8 For Preparing Buff	E-Merck1.11374.0100	100 tabs	2.054.000
568	Buffer Tablets Ph 7.2 For Preparing Buff	E-Merck1.09468.0100	100 tabs	2.039.000
569	Butylhydroxyanisole Ph Eur 1 Kg	E-Merck8.17023.1000	1 kg	8.242.000
570	Butylhydroxytoluene Ph Eur,Nf	E-Merck8.17074.1000	1 kg	2.223.000
571	Butylhydroxytoluene Ph Eur,Nf	E-Merck8.17074.5000	5 kg	9.146.000
572	Butyllithium (15% Solution In N-Hexane)	E-Merck8.01660.0100	100 gram	1.521.000
573	Butyllithium (15% Solution In N-Hexane)	E-Merck8.18874.0500	500 gram	3.035.000
574	Butyltinchloride-Dihydroxide For Synthes	E-Merck8.40129.0010	10 gram	684.000
575	Butyltinhydroxide-Oxide For Synthesis	E-Merck8.40126.0010	10 gram	712.000
576	Butyltinhydroxide-Oxide For Synthesis	E-Merck8.40126.0100	100 gram	3.139.000
577	Butyltriphenylphosphonium Chloride For S	E-Merck8.14141.0010	10 gram	1.375.000
578	Butyraldehyde For Synthesis 1 L	E-Merck8.01555.1000	1 liter	1.141.000
579	Butyraldehyde For Synthesis 100 Ml	E-Merck8.01555.0100	100 ml	622.000
580	Butyraldehyde For Synthesis 2,5 L	E-Merck8.01555.2500	2,5 liter	2.192.000
581	Butyramide For Synthesis 100 G	E-Merck8.14977.0100	100 gram	1.644.000
582	Butyric Acid For Synthesis 1 L	E-Merck8.00457.1000	1 liter	871.000
583	Butyric Acid For Synthesis 100 Ml	E-Merck8.00457.0100	100 ml	597.000
584	Butyric Acid For Synthesis 2,5 L	E-Merck8.00457.2500	2,5 liter	2.025.000
585	Butyric Acid For Synthesis 50 Kg	E-Merck8.00457.9050	50 kg	24.975.000
586	Butyric Anhydride For Synthesis	E-Merck8.00503.0100	100 ml	765.000
587	Butyric Anhydride For Synthesis	E-Merck8.00503.1000	1 liter	1.676.000
588	Butyronitrile For Synthesis 1 L	E-Merck8.21718.1000	1 liter	2.526.000
589	Butyronitrile For Synthesis 250 Ml	E-Merck8.21718.0250	250 ml	1.007.000
590	Butyrophenone For Synthesis 25 Ml	E-Merck8.41778.0025	25 ml	782.000
591	Butyryl Chloride For Synthesis	E-Merck8.01977.0250	250 ml	605.000
592	Butyryl Chloride For Synthesis	E-Merck8.01977.1000	1 liter	2.351.000
593	Cacodylic Acid Sodium Salt Trihydrate Bu	E-Merck1.03256.0010	10 ml	1.329.000
594	Cacodylic Acid Sodium Salt Trihydrate Bu	E-Merck1.03256.0100	100 ml	5.901.000
595	Cadmium Acetate Dihydrate Extra Pure	E-Merck1.02002.0500	500 gram	3.088.000
596	Cadmium Acetate Dihydrate For Analysis	E-Merck1.02003.0500	500 gram	4.566.000
597	Cadmium Cell Test 0.025 - 1.000 Mg/L Cd	E-Merck1.14834.0001	1 kg	3.408.000
598	Cadmium Coarse Powder, For Analysis A	E-Merck1.02001.0250	250 gram	4.530.000
599	Cadmium Coarse Powder, For Analysis A	E-Merck1.02001.1000	1 kg	12.717.000
600	Cadmium Granular, For Analysis Partic	E-Merck1.02004.0250	250 gram	4.453.000
601	Cadmium Icp Standard Traceable To Srm Fr	E-Merck1.70309.0100	100 gram	4.196.000
602	Cadmium Oxide Extra Pure 5 Kg	E-Merck1.02015.5000	5 kg	7.785.000
603	Cadmium Standard 1000 Mg Cd (Cdcl2 In H2	E-Merck1.09960.0001	1 kg	1.233.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
604	Cadmium Standard Solution 100 Ml	E-Merck1.19777.0100	100 ml	918.000
605	Cadmium Standard Solution 500 Ml	E-Merck1.19777.0500	500 ml	1.263.000
606	Cadmium Sulfate Hydrate For Analysis	E-Merck1.02027.0100	100 ml	2.090.000
607	Cadmium Test 0.002 - 0.500 Mg/L 55 Tes	E-Merck1.01745.0001	1 liter	4.361.000
608	Caffeine Pure Bp,Dab,Ph Eur,Usp	E-Merck1.02584.1000	1 liter	3.926.000
609	Calcein Indicator For Metal Determinatio	E-Merck1.02315.0005	5 gram	4.004.000
610	Calcium Acetate Hydrate [About 94% Ca(Ch	E-Merck1.09325.0500	500 gram	951.000
611	Calcium Carbonate 99.95 Suprapur	E-Merck1.02059.0050	50 gram	4.816.000
612	Calcium Carbonate Precipitated For Analy	E-Merck1.02066.0250	250 gram	952.000
613	Calcium Carbonate Volumetric Standard, S	E-Merck1.02410.0050	50 gram	1.791.000
614	Calcium Caseinate Agar Acc. To Frazier A	E-Merck1.05409.0500	500 gram	5.917.000
615	Calcium Cell Test 10 - 250 Mg/L Ca 14-	E-Merck1.00858.0001	1 kg	4.007.000
616	Calcium Chloride Anhydrous Powder	E-Merck1.02378.0500	500 gram	1.087.000
617	Calcium Chloride Anhydrous Powder	E-Merck1.02378.2500	2,5 kg	3.341.000
618	Calcium Chloride Anhydrous, Granular Ca.	E-Merck1.02379.1000	1 kg	4.407.000
619	Calcium Chloride Anhydrous, Granular Ca.	E-Merck1.02379.5000	5 kg	15.422.000
620	Calcium Chloride Anhydrous, Granular Ca.	E-Merck1.02391.1000	1 kg	3.526.000
621	Calcium Chloride Anhydrous, Granular Ca.	E-Merck1.02391.5000	5 kg	12.339.000
622	Calcium Chloride Anhydrous, Granular Ca.	E-Merck1.02392.1000	1 kg	3.085.000
623	Calcium Chloride Anhydrous, Granular Ca.	E-Merck1.02392.5000	5 kg	10.797.000
624	Calcium Chloride Dihydrate Cryst. P.A.	E-Merck1.02382.0250	250 gram	795.000
625	Calcium Chloride Dihydrate Cryst. P.A.	E-Merck1.02382.0500	500 gram	1.076.000
626	Calcium Chloride Dihydrate Cryst. P.A.	E-Merck1.02382.1000	1 kg	1.150.000
627	Calcium Chloride Dihydrate Cryst. P.A.	E-Merck1.02382.5000	5 kg	4.015.000
628	Calcium Chloride Dihydrate Cryst. P.A.	E-Merck1.02382.9025	25 kg	11.465.000
629	Calcium Chloride Dihydrate Cryst. P.A.	E-Merck1.02382.9050	50 kg	18.632.000
630	Calcium Chloride Dihydrate Extra Pure	E-Merck1.42000.5000	5 kg	2.717.000
631	Calcium Chloride Fused, Granular About 0	E-Merck1.02083.0250	250 gram	10.228.000
632	Calcium Chloride Fused, Granular About 0	E-Merck1.02083.1000	1 kg	34.365.000
633	Calcium Chloride Tetrahydrate	E-Merck1.02384.0100	100 gram	6.383.000
634	Calcium Hydroxide Fcc 25 Kg	E-Merck1.02110.9025	25 kg	6.957.000
635	Calcium Hydroxide For Analysis Emsure	E-Merck1.02047.0500	500 gram	1.200.000
636	Calcium Hydroxide For Analysis Emsure	E-Merck1.02047.1000	1 kg	1.845.000
637	Calcium Lactate For Soil Tests	E-Merck1.02103.0250	250 gram	1.248.000
638	Calcium Lactate For Soil Tests	E-Merck1.02103.9025	25 kg	33.197.000



- 24 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
639	Calcium Nitrate Tetrahydrate 100 G	E-Merck1.02123.0100	100 gram	5.195.000
640	Calcium Nitrate Tetrahydrate 500 G	E-Merck1.02123.0500	500 gram	15.482.000
641	Calcium Nitrate Tetrahydrate Extra Pure	E-Merck1.02120.5000	5 kg	3.920.000
642	Calcium Nitrate Tetrahydrate Extra Pure	E-Merck1.02120.9050	50 kg	36.386.000
643	Calcium Nitrate Tetrahydrate For Analysis	E-Merck1.02121.0500	500 gram	912.000
644	Calcium Nitrate Tetrahydrate For Analysis	E-Merck1.02121.9050	50 kg	45.482.000
645	Calcium Oil-Std 1 G/Kg 100 MI	E-Merck1.15053.0100	100 ml	7.163.000
646	Calcium Oxide From Marble Small Lumps Ca	E-Merck1.02109.1000	1 kg	1.525.000
647	Calcium Oxide From Marble Small Lumps Ca	E-Merck1.02109.9025	25 kg	20.963.000
648	Calcium Phosphate Dried Extra Pure P	E-Merck1.02143.1000	1 kg	2.392.000
649	Calcium Standard 1000 Mg Ca (CaCl <sub>2</sub> In 6.	E-Merck1.09943.0001	1 kg	1.014.000
650	Calcium Standard Solution 100 MI	E-Merck1.19778.0100	100 ml	780.000
651	Calcium Standard Solution 500 MI	E-Merck1.19778.0500	500 ml	1.306.000
652	Calcium Stearate Ph Eur,Bp,Nf,Fcc,Jp,E 4	E-Merck1.00664.9020	20 kg	19.487.000
653	Calcium Sulfate Dihydrate Precipitated G	E-Merck1.02161.0500	500 gram	1.198.000
654	Calcium Sulfate Dihydrate Precipitated,	E-Merck1.02160.1000	1 kg	1.727.000
655	Casein Hydrolysate (Acid Hydrolyzed) For	E-Merck1.02245.0500	500 gram	2.936.000
656	Casein Soluble In Alkali 1 Kg	E-Merck1.02241.1000	1 kg	2.231.000
657	Casein Soluble In Alkali 50 Kg	E-Merck1.02241.9050	50 kg	100.133.000
658	Casein, Bovine Milk 1Pc X 100Gm	E-Merck218680-100GMCN	100 gram	4.557.000
659	Casein, Bovine Milk, Carbohydrate	E-Merck218682-100GMCN	100 gram	5.159.000
660	Caseinpeptone-Lecithin-Polysorbate Broth	E-Merck1.11723.0500	500 gram	3.124.000
661	Caso Agar Casein-Peptone Soymeal-Peptone	E-Merck1.05458.0500	500 gram	1.198.000
662	Caso Agar Casein-Peptone Soymeal-Peptone	E-Merck1.05458.5000	5 kg	11.321.000
663	Cerium(IV) Sulfate Solution 1 L	E-Merck1.09092.1000	1 liter	2.703.000
664	Cerium(IV) Sulfate Tetrahydrate For Anal	E-Merck1.02274.0100	100 gram	3.461.000
665	Cerium(IV) Sulfate Tetrahydrate For Anal	E-Merck1.02274.0250	250 gram	5.767.000
666	Cesium Carbonate Extra Pure 1 Kg	E-Merck1.02040.1000	1 kg	37.096.000
667	Cesium Chloride For Analysis	E-Merck1.02038.0025	25 gram	2.095.000
668	Cesium Chloride For Analysis	E-Merck1.02038.0100	100 gram	6.156.000
669	Cesium Chloride 99.995 Suprapur	E-Merck1.02039.0050	50 gram	7.035.000
670	Cesium Chloride 99.995 Suprapur	E-Merck1.02039.0250	250 gram	19.898.000
671	Cetrimide Agar Pseudomonas Selective Aga	E-Merck1.05284.0500	500 gram	2.357.000
672	Charcoal Activated For Analysis	E-Merck1.02186.0250	250 gram	1.720.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
673	Charcoal Activated For Analysis	E-Merck1.02186.1000	1 kg	3.299.000
674	Chloramine T Trihydrate Gr For Analysis	E-Merck1.02426.0250	250 gram	999.000
675	Chloramine T Trihydrate Gr For Analysis	E-Merck1.02426.1000	1 kg	2.746.000
676	Chlorobenzene For Synthesis 1 L	E-Merck8.01791.1000	1 liter	812.000
677	Chlorobenzene For Synthesis 100 Ml	E-Merck8.01791.0100	100 ml	589.000
678	Chlorocyclohexane For Synthesis	E-Merck8.20287.0250	250 ml	816.000
679	Chlorocyclohexane For Synthesis	E-Merck8.20287.1000	1 liter	2.147.000
680	Chlorocyclopentane For Synthesis	E-Merck8.41582.0100	100 liter	1.546.000
681	Chlorodimethylsilane For Synthesis	E-Merck8.14104.0050	50 liter	2.194.000
682	Chlorodiphenylmethane For Synthesis	E-Merck8.01561.0250	250 liter	2.503.000
683	Chlorodiphenylphosphine For Synthesis	E-Merck8.10158.0025	25 kg	1.473.000
684	Chloroform For Analysis Emsure®	E-Merck1.02445.1000	1 liter	639.000
685	Chloroform For Analysis Emsure®	E-Merck1.02445.2500	2,5 liter	693.000
686	Cobalt(II) Nitrate Hexahydrate For Analy	E-Merck1.02536.0250	250 ml	4.158.000
687	Cobalt(II) Nitrate Hexahydrate For Analy	E-Merck1.02554.0050	50 gram	3.648.000
688	Cobalt(II) Nitrate Hexahydrate For Analy	E-Merck1.02554.0250	250 gram	7.293.000
689	Cobalt(II) Nitrate Hexahydrate Pure	E-Merck1.02534.1000	1 kg	10.854.000
690	Cobalt(II) Sulfate Heptahydrate Extra Pu	E-Merck1.02546.1000	1 kg	14.606.000
691	Cobalt(II) Sulfate Heptahydrate For Anal	E-Merck1.02556.0100	100 gram	2.495.000
692	Cobalt(II) Sulfate Heptahydrate For Anal	E-Merck1.02556.0250	250 gram	4.378.000
693	Columbia Agar Base For The Cultivation O	E-Merck1.10455.0500	500 gram	2.255.000
694	Columbia Agar Base For The Cultivation O	E-Merck1.10455.5000	5 kg	21.417.000
695	Combicoulomat Frit Karl Fischer Reagent	E-Merck1.09255.0500	500 ml	1.644.000
696	Combicoulomat Fritless Karl Fischer Reag	E-Merck1.09257.0500	500 ml	2.522.000
697	Combicoulomat Fritless Karl Fischer Reag	E-Merck1.09257.2500	2,5 liter	13.351.000
698	Combimethanol Solvent For Volumetric Kar	E-Merck1.88009.1000	1 liter	619.000
699	Combimethanol Solvent For Volumetric Kar	E-Merck1.88009.2500	2,5 liter	1.362.000
700	Combisolvent Fats Solvent For Volumetric	E-Merck1.88021.1000	1 liter	2.038.000
701	Combisolvent Keto Solvent For Volumetric	E-Merck1.88007.1000	1 liter	2.260.000
702	Combisolvent Methanol-Free Solvent For V	E-Merck1.88008.1000	1 liter	2.504.000
703	Combisolvent Methanol-Free Solvent For V	E-Merck1.88008.2500	2,5 liter	5.397.000
704	Combititrant 5 Keto One Component Reagen	E-Merck1.88006.1000	1 liter	2.626.000
705	Combititrant 5 One-Component Reagent For	E-Merck1.88005.0500	500 ml	2.069.000
706	Combititrant 5 One-Component Reagent For	E-Merck1.88005.1000	1 liter	2.554.000



- 26 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
707	Combititrant 5 One-Component Reagent For	E-Merck1.88005.2500	2,5 liter	5.776.000
708	Copper(I) Chloride For Analysis Emsure	E-Merck1.02739.0250	250 gram	2.983.000
709	Copper(I) Cyanide For Synthesis	E-Merck8.41811.0100	100 gram	842.000
710	Copper(I) Cyanide For Synthesis	E-Merck8.41811.0500	500 gram	2.260.000
711	Copper(I) Cyanide For Synthesis	E-Merck8.41811.1000	1 kg	3.414.000
712	Copper(II) Chloride Dihydrate For Analys	E-Merck1.02733.0250	250 gram	1.367.000
713	Copper(II) Chloride Dihydrate For Analys	E-Merck1.02733.1000	1 kg	3.413.000
714	Copper(II) Nitrate Trihydrate For Analys	E-Merck1.02753.0250	250 gram	1.302.000
715	Copper(II) Nitrate Trihydrate For Analys	E-Merck1.02753.1000	1 kg	3.253.000
716	Copper(II) Oxide Granular For Analysi	E-Merck1.02768.0500	500 gram	11.780.000
717	Copper(II) Oxide Granular For Elementary	E-Merck1.02764.0250	250 gram	6.819.000
718	Copper(II) Oxide Pastason 1 Kg	E-Merck1.02769.1000	1 kg	19.911.000
719	Copper(II) Oxide Powder Extra Pure	E-Merck1.02761.0500	500 gram	9.134.000
720	Copper(II) Oxide Powder For Analysis	E-Merck1.02766.0100	100 gram	3.196.000
721	Copper(II) Oxide Powder For Analysis	E-Merck1.02766.0500	500 gram	11.780.000
722	Copper(II) Sulfate Anhydrous Extra Pure	E-Merck1.02792.1000	1 kg	10.205.000
723	Copper(II) Sulfate Anhydrous For Analysi	E-Merck1.02791.0250	250 gram	1.369.000
724	Copper(II) Sulfate Anhydrous For Analysi	E-Merck1.02791.1000	1 kg	3.419.000
725	Copper(II) Sulfate Pentahydrate Cryst. E	E-Merck1.02787.1000	1 kg	5.954.000
726	Copper(II) Sulfate Pentahydrate Cryst. E	E-Merck1.02787.5000	5 kg	24.258.000
727	Copper(II) Sulfate Pentahydrate For Anal	E-Merck1.02790.0250	250 gram	831.000
728	Copper(II) Sulfate Pentahydrate For Anal	E-Merck1.02790.1000	1 kg	1.589.000
729	Copper(II) Sulfate Pentahydrate Powder E	E-Merck1.02788.5000	5 kg	25.107.000
730	Copper(II) Sulfate Pentahydrate Powder E	E-Merck1.02788.9025	25 kg	55.211.000
731	Copper(II) Sulfate Pentahydrate Very Fin	E-Merck1.02780.5000	5 kg	4.444.000
732	Copper(II) Sulfate Pentahydrate Very Fin	E-Merck1.02780.9050	50 kg	20.625.000
733	Coumarin For Synthesis 1 Kg	E-Merck8.22316.1000	1 kg	4.413.000
734	Coumarin For Synthesis 250 G	E-Merck8.22316.0250	250 gram	1.601.000
735	Cresol Red Indicator 25 G	E-Merck1.05225.0025	25 gram	6.329.000
736	Cresol Red Indicator 5 G	E-Merck1.05225.0005	5 gram	1.768.000
737	Cresyl Violet (Acetate) For Microscopy C	E-Merck1.05235.0025	25 gram	10.835.000
738	Crotonaldehyde For Synthesis 1 L	E-Merck8.02667.1000	1 liter	1.538.000
739	Crotonaldehyde For Synthesis 100 Ml	E-Merck8.02667.0100	100 ml	757.000
740	Crotonic Acid For Synthesis 1 Kg	E-Merck8.02650.1000	1 kg	2.366.000
741	Crotonic Acid For Synthesis 100 G	E-Merck8.02650.0100	100 gram	791.000
742	Crown Ether/18-Crown-6 For Synthesis	E-Merck8.11684.0005	5 gram	741.000
743	Crown Ether/18-Crown-6 For Synthesis	E-Merck8.11684.0025	25 gram	3.237.000
744	Crown Ether/4'-Nitrobenzo-15-Crown-5 For	E-Merck8.14543.0001	1 kg	1.901.000
745	Crown Ether/Benzo-15-Crown-5 For Synthesis	E-Merck8.13718.0005	5 kg	2.799.000





- 27 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
746	Crown Ether/Benzo-18-Crown-6 For Synthesis	E-Merck8.14316.0001	1 kg	1.545.000
747	Crown Ether/Decyl-18-Crown-6 For Synthesis	E-Merck8.24438.0500	200 gram	3.065.000
748	Crown Ether/Dibenzo-18-Crown-6 For Synthesis	E-Merck8.11731.0005	5 gram	1.064.000
749	Crown Ether/Dibenzo-18-Crown-6 For Synthesis	E-Merck8.11731.0050	50 gram	4.413.000
750	Crown Ether/Dibenzo-24-Crown-8 For Synthesis	E-Merck8.13755.0001	1 kg	1.692.000
751	Crown Ether/Dicyclohexyl-18-Crown-6 (Mix	E-Merck8.11866.0001	1 kg	757.000
752	Crown Ether/Dicyclohexyl-18-Crown-6 (Mix	E-Merck8.11866.0005	5 kg	3.241.000
753	Cumene For Synthesis 1 L	E-Merck8.02681.1000	1 liter	1.092.000
754	Cumene For Synthesis 100 MI	E-Merck8.02681.0100	100 ml	654.000
755	Cumene-D12 Deuteration Degree Min. 99% F	E-Merck8.15023.0001	1 liter	4.831.000
756	Cupferron Gr For Analysis Acs	E-Merck1.05227.0025	25 gram	1.715.000
757	Cupferron Gr For Analysis Acs	E-Merck1.05227.0100	100 gram	5.792.000
758	Curcumin For Synthesis 10 G	E-Merck8.20354.0010	10 gram	1.437.000
759	Cyanide Ic-Std 1000 Mg/L 500 ML	E-Merck1.19533.0500	500 ml	1.116.000
760	Cyanide Test 0.002 - 0.004 - 0.007 - 0.0	E-Merck1.14417.0001	1 liter	3.708.000
761	Cyanide Test 0.002 - 0.500 Mg/L Cn Free	E-Merck1.14800.0001	1 liter	6.225.000
762	Cyanide Test 0.03 - 0.06 - 0.1 - 0.15 -	E-Merck1.14429.0001	1 liter	3.708.000
763	Cyanide Test 0.03 - 0.07 - 0.13 - 0.2 -	E-Merck1.14798.0001	1 liter	5.385.000
764	Cyanide Test 1 - 3 - 10 - 30 Mg/L 100	E-Merck1.10044.0001	1 liter	1.910.000
765	Cyanide Test Free + Readily Liberated	E-Merck1.09701.0001	1 liter	3.429.000
766	Cyanid-Test Nfp 200 Tests	E-Merck1.18457.0002	2 liter	2.806.000
767	Cyanoacetamide For Synthesis 1 Kg	E-Merck8.02866.1000	1 kg	4.700.000
768	Cyanoacetamide For Synthesis 250 G	E-Merck8.02866.0250	250 gram	1.420.000
769	Cyanoacetic Acid For Synthesis	E-Merck8.00252.0250	250 gram	1.141.000
770	Cyanoacetic Acid For Synthesis	E-Merck8.00252.1000	1 kg	3.310.000
771	Cyanoacetone Sodium Salt For Synthesis	E-Merck8.40036.0005	5 gram	888.000
772	Cyanoacetone Sodium Salt For Synthesis	E-Merck8.40036.0050	50 gram	4.895.000
773	Cyanuric Acid For Synthesis 1 Kg	E-Merck8.20358.1000	1 kg	1.728.000
774	Cyanuric Acid For Synthesis 250 G	E-Merck8.20358.0250	250 G	628.000
775	Cyanuric Chloride For Synthesis	E-Merck8.02815.0100	100 gram	513.000
776	Cyanuric Chloride For Synthesis	E-Merck8.02815.0500	500 gram	1.130.000
777	Cyclohexane For Analysis Emsure®	E-Merck1.09666.1000	1 liter	968.000
778	Cyclohexane For Analysis Emsure®	E-Merck1.09666.2500	2,5 liter	1.887.000
779	Cyclohexanol For Synthesis 1 L	E-Merck8.22328.1000	1 liter	861.000
780	Cyclohexanol For Synthesis 100 ML	E-Merck8.22328.0100	100 ml	589.000



- 28 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE / ACUAN	SATUAN	HARGA
781	Cyclohexanol For Synthesis 2,5 L	E-Merck8.22328.2500	2,5 liter	1.758.000
782	Cyclohexanone Emplura® 1 L	E-Merck1.02888.1000	1 liter	1.780.000
783	Cyclohexanone Emplura® 2,5 L	E-Merck1.02888.2500	2,5 liter	3.705.000
784	Cyclohexylamine For Synthesis	E-Merck8.02885.0100	100 ml	645.000
785	Cyclohexylamine For Synthesis	E-Merck8.02885.1000	1 liter	758.000
786	Cyclohexylmethanol For Synthesis	E-Merck8.41620.0050	50 ml	1.830.000
787	Cyclohexylmethanol For Synthesis	E-Merck8.41620.0250	250 ml	6.406.000
788	Cyclooctanol For Synthesis 25 ML	E-Merck8.02661.0025	25 ml	1.092.000
789	Cyclooctanone For Synthesis 50 G	E-Merck8.02662.0050	50 ml	1.914.000
790	Cyclooctylamine For Synthesis	E-Merck8.18305.0025	25 ml	2.187.000
791	Cyclopentadecanone For Synthesis	E-Merck8.41245.0005	5 ml	2.416.000
792	Cyclopentane For Synthesis 1 L	E-Merck8.18769.1000	1 liter	5.696.000
793	Cyclopentane For Synthesis 250 ML	E-Merck8.18769.0250	250 ml	1.914.000
794	Cyclopentanecarboxylic Acid For Synthesi	E-Merck8.21743.0010	10 ml	2.429.000
795	Cyclopentanol For Synthesis 100 ML	E-Merck8.02669.0100	100 ml	1.449.000
796	Cyclopentanone For Synthesis 2,5 L	E-Merck8.02670.2500	2,5 liter	4.171.000
797	Cyclopentanone For Synthesis 250 ML	E-Merck8.02670.0250	250 ml	766.000
798	Cyclopentylamine For Synthesis	E-Merck8.18846.0050	50 ml	1.865.000
799	Cyclopropanecarbonitrile For Synthesis	E-Merck8.41775.0025	25 ml	2.208.000
800	Cyclopropanecarboxylic Acid Chloride For	E-Merck8.41657.0025	25 ml	1.741.000
801	Cyclopropanecarboxylic Acid Chloride For	E-Merck8.41657.0100	100 ml	5.272.000
802	Cystaminium Dichloride For Synthesis	E-Merck8.02834.0025	25 ml	1.365.000
803	Cystaminium Dichloride For Synthesis	E-Merck8.02834.0100	100 ml	4.111.000
804	Cysteaminium Chloride For Synthesis	E-Merck8.02835.0025	25 ml	975.000
805	Cysteaminium Chloride For Synthesis	E-Merck8.02835.0100	100 ml	2.811.000
806	D(-)-Fructose For Biochemistry	E-Merck1.04007.0250	250 gram	847.000
807	D(-)-Fructose For Biochemistry	E-Merck1.04007.1000	1 kg	1.940.000
808	D(-)Mannitol For Microbiology	E-Merck1.05982.0500	500 gram	1.499.000
809	D(-)-Mannitol For The Determination Of B	E-Merck1.05983.0250	250 gram	897.000
810	D(-)-Mannitol For The Determination Of B	E-Merck1.05983.1000	1 kg	2.680.000
811	D(+)-Galactose For Biochemistry	E-Merck1.04058.0025	25 gr	1.523.000
812	D(+)-Galactose For Biochemistry	E-Merck1.04058.0100	100 gram	4.601.000
813	D(+)-Galactose For Microbiology	E-Merck1.04062.0050	50 gram	722.000
814	D(+)-Glucose Anhydrous 5 Kg	E-Merck1.37048.5000	5 kg	7.951.000
815	D(+)-Glucose Anhydrous For Biochemistry	E-Merck1.08337.0250	250 gram	618.000
816	D(+)-Glucose Anhydrous For Biochemistry	E-Merck1.08337.1000	1 kg	1.141.000
817	D(+)-Glucose Anhydrous For Biochemistry	E-Merck1.08337.5000	5 kg	3.534.000
818	D(+)-Glucose Anhydrous For	E-Merck1.08337.9050	50 kg	13.377.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
	Biochemistry			
819	D(+)-Glucose Monohydrate For Biochemistr	E-Merck1.04074.0500	500 gram	504.000
820	D(+)-Glucose Monohydrate For Biochemistr	E-Merck1.04074.1000	1 kg	978.000
821	D(+)-Mannose For Biochemistry	E-Merck1.05388.0025	25 gram	1.352.000
822	D(+)-Mannose For Biochemistry	E-Merck1.05388.0100	100 gram	4.779.000
823	D(+)-Xylose For Biochemistry 100 G	E-Merck1.08689.0100	100 gram	1.473.000
824	D(+)-Xylose For Biochemistry 25 G	E-Merck1.08689.0025	25 gram	705.000
825	Deoxycholate Lactose Agar For Microbiolo	E-Merck1.02894.0500	500 gram	2.901.000
826	Dermatophyte Selective Agar (Dtm) Accord	E-Merck1.10896.0500	500 gram	12.581.000
827	Dextrose Casein-Peptone Agar For Microbi	E-Merck1.10860.0500	500 gram	2.980.000
828	Dhl Agar Acc. To Sakazaki For The Detect	E-Merck1.11435.0500	500 gram	4.430.000
829	Diacetyl Monoxime Gr For Analysis	E-Merck1.02918.0025	25 gram	1.545.000
830	Diacetyl Monoxime Gr For Analysis	E-Merck1.02918.0100	100 gram	3.640.000
831	Diallyl Phthalate For Synthesis	E-Merck8.03289.0100	100 gram	745.000
832	Diallyl Phthalate For Synthesis	E-Merck8.03289.0500	500 gram	1.092.000
833	Diallyl Sulfide For Synthesis	E-Merck8.20050.0050	50 gram	1.636.000
834	Diallylamine For Synthesis 1 L	E-Merck8.03521.1000	1 liter	3.127.000
835	Diallylamine For Synthesis 250 MI	E-Merck8.03521.0250	250 ml	1.277.000
836	Diaminomaleonitrile For Synthesis	E-Merck8.18430.0025	25 ml	1.061.000
837	Di-Ammonium Hydrog.Citrate E.Pure	E-Merck1.01155.5000	5 liter	8.437.000
838	Di-Ammonium Hydrogen Citrate For Analysi	E-Merck1.01154.0500	500 gram	1.540.000
839	Di-Ammonium Hydrogen Citrate For Analysi	E-Merck1.01154.2500	2,5 kg	4.732.000
840	Di-Ammonium Hydrogen Phosphate For Analy	E-Merck1.01207.0500	500 gram	1.300.000
841	Di-Ammonium Hydrogen Phosphate For Analy	E-Merck1.01207.9050	50 kg	64.912.000
842	Di-Ammonium Oxalate Monohydrate Extra Pu	E-Merck1.01190.1000	1 kg	2.456.000
843	Di-Ammonium Oxalate Monohydrate Extra Pu	E-Merck1.01190.9050	50 kg	79.783.000
844	Di-Ammonium Oxalate Monohydrate For Anal	E-Merck1.01192.0250	250 gram	1.230.000
845	Di-Ammonium Oxalate Monohydrate For Anal	E-Merck1.01192.1000	1 kg	3.068.000
846	Diantiprylmethane Gr For Analysis (Reag	E-Merck1.03133.0025	25 gram	3.227.000
847	Dibutyl Phthalate For Synthesis	E-Merck8.00919.9025	25 liter	10.190.000
848	Dibutyl Sebacate Nf 1 L	E-Merck8.17067.1000	1 liter	7.670.000
849	Dibutyl Sulfide For Synthesis	E-Merck8.20252.0100	100 ml	1.312.000
850	Dibutylamine For Synthesis 1 L	E-Merck8.03222.1000	1 liter	765.000



- 30 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
851	Dibutylamine For Synthesis 100 Ml	E-Merck8.03222.0100	100 ml	589.000
852	Dibutyltin Diacetate For Synthesis	E-Merck8.20386.0100	100 ml	2.084.000
853	Dibutyltin Dichloride For Synthesis	E-Merck8.04184.0250	250 ml	2.738.000
854	Dibutyltin Dichloride For Synthesis	E-Merck8.04184.1000	1 liter	8.736.000
855	Dibutyltin Dilaurate For Synthesis	E-Merck8.20421.0250	250 ml	1.371.000
856	Dibutyltin Dilaurate For Synthesis	E-Merck8.20421.1000	1 liter	3.456.000
857	Dibutyltin Oxide For Synthesis	E-Merck8.03539.0005	5 ml	654.000
858	Dibutyltin Oxide For Synthesis	E-Merck8.03539.0250	250 ml	2.013.000
859	Dichloran Glycerol Agar ( Dg 18 ) ( 31.6	E-Merck1.00465.0500	500 ml	4.922.000
860	Dichloran Rose-Bengal Chloramphenicol Ag	E-Merck1.00466.0500	500 ml	4.714.000
861	Dichloromethane Dried (Max. 0.005 % H2O)	E-Merck1.06051.0500	500 ml	452.000
862	Dichloromethane Ecd Fid Suprasolv	E-Merck1.06054.1000	1 liter	779.000
863	Dichloromethane Ecd Fid Suprasolv	E-Merck1.06054.2500	2,5 liter	3.031.000
864	Dichloromethane Emplura® 1 L	E-Merck8.22271.1000	1 liter	427.000
865	Dichloromethane Emplura® 2,5 L	E-Merck8.22271.2500	2,5 liter	978.000
866	Dichloromethane Emplura® 25 L	E-Merck8.22271.9025	25 liter	4.816.000
867	Dichloromethane Extra Pure Ph Eur,Bp,Nf	E-Merck1.06049.2500	2,5 liter	2.899.000
868	Dichloromethane Extra Pure Ph Eur,Bp,Nf	E-Merck1.06049.6010	10 liter	10.933.000
869	Dichloromethane For Analysis Emsure®	E-Merck1.06050.1000	1 liter	1.018.000
870	Dichloromethane For Analysis Emsure®	E-Merck1.06050.2500	2,5 liter	1.417.000
871	Dichloromethane For Analysis Emsure®	E-Merck1.06050.9025	25 liter	7.438.000
872	Dichloromethane For Liquid Chromatograph	E-Merck1.06044.1000	1 liter	1.636.000
873	Dichloromethane For Liquid Chromatograph	E-Merck1.06044.2500	2,5 liter	3.335.000
874	Dichloromethane For Spectroscopy Uvasol®	E-Merck1.06048.0500	500 ml	1.466.000
875	Dichloromethane For Spectroscopy Uvasol®	E-Merck1.06048.2500	2,5 liter	5.233.000
876	Dichloromethane-D2 Deuteration Degree Mi	E-Merck1.04200.0005	5 liter	6.581.000
877	Dichloromethane-D2 Deuteration Degree Mi	E-Merck1.04200.0010	10 liter	9.516.000
878	Dichloromethane-D2 Deuteration Degree Mi	E-Merck1.13720.0010	10 liter	5.129.000
879	Dichloromethyl Methyl Ether For Synthesis	E-Merck8.03467.0025	25 gram	1.945.000
880	Dichloromethyl Methyl Ether For Synthesi	E-Merck8.03467.0100	100 gram	5.476.000
881	Dichloromethylphenylsilane For Synthesis	E-Merck8.14044.0025	25 gram	974.000
882	Dichloromethylphenylsilane For Synthesis	E-Merck8.14044.0100	100 gram	2.229.000
883	Dichloromethylvinylsilane For Synthesis	E-Merck8.04187.0100	100 gram	2.797.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE / ACUAN	SATUAN	HARGA
884	Dichlorophenylphosphine For Synthesis	E-Merck8.20454.0100	100 gram	2.127.000
885	Dichlorophenylphosphine For Synthesis	E-Merck8.20454.0250	250 gram	4.569.000
886	Dichlorophenylphosphine Oxide For Synthesis	E-Merck8.18248.0025	25 gram	900.000
887	Dichlorophenylphosphine Oxide For Synthesis	E-Merck8.18248.0100	100 gram	2.699.000
888	Dicyclohexyl Ketone For Synthesis	E-Merck8.14015.0050	50 gram	1.156.000
889	Dicyclohexyl Phthalate For Synthesis	E-Merck8.00920.0100	100 gram	708.000
890	Dicyclohexylamine For Synthesis	E-Merck8.02948.0100	100 gram	745.000
891	Dicyclohexylamine For Synthesis	E-Merck8.02948.1000	1 kg	1.089.000
892	Diethanolamine For Synthesis 1 L	E-Merck8.03116.1000	1 liter	929.000
893	Diethanolamine For Synthesis 5 L	E-Merck8.03116.5000	5 liter	3.774.000
894	Diethyl Ether 1 L	E-Merck8.22270.1000	1 liter	480.000
895	Diethyl Ether 25 L	E-Merck8.22270.9025	25 liter	7.777.000
896	Diethyl Ether Dried (Max. 0,0075% H2O)	E-Merck1.00929.0500	500 ml	622.000
897	Diethyl Ether Dried (Max. 0,0075% H2O)	E-Merck1.00929.1000	1 liter	1.013.000
898	Diethyl Ether Emplura® 1 L	E-Merck1.00923.1000	1 liter	481.000
899	Diethyl Ether Emplura® 25 L	E-Merck1.00923.6025	25 liter	6.760.000
900	Diethyl Ether Extra Pure Ph Eur,Bp	E-Merck1.00926.1000	1 liter	2.119.000
901	Diethyl Ether Extra Pure Ph Eur,Bp	E-Merck1.00926.6025	25 liter	11.955.000
902	Diethyl Ether For Analysis Emsure®	E-Merck1.00921.1000	1 liter	507.000
903	Diethyl Ether For Analysis Emsure®	E-Merck1.00921.2500	2,5 liter	813.000
904	Diethyl Ether For Analysis Emsure®	E-Merck1.00921.6010	10 liter	6.883.000
905	Diethyl Ether For Analysis Emsure®	E-Merck1.00921.6025	25 liter	12.261.000
906	Diethyl Ether For Spectroscopy Uvasol®	E-Merck1.00930.1000	1 liter	1.824.000
907	Diethyl Phthalate For Synthesis	E-Merck8.22323.0100	100 ml	526.000
908	Diethyl Phthalate For Synthesis	E-Merck8.22323.1000	1 liter	1.133.000
909	Diethyl Pimelate For Synthesis	E-Merck8.00663.0025	25 ml	1.081.000
910	Diethyl Pimelate For Synthesis	E-Merck8.00663.0100	100 ml	3.163.000
911	Diethyl Pyrrolidinomethanephosphonate Fo	E-Merck8.18140.0010	10 ml	1.632.000
912	Diethyl Sebacate For Synthesis	E-Merck8.00757.0250	250 ml	1.619.000
913	Diethyl Succinate For Synthesis	E-Merck8.00680.0005	5 ml	589.000
914	Diethyl Succinate For Synthesis	E-Merck8.00680.0250	250 ml	708.000
915	Diethyl Sulfate For Synthesis	E-Merck8.03105.0100	100 ml	888.000
916	Diethylamine For Synthesis 1 L	E-Merck8.03010.1000	1 liter	827.000
917	Diethylamine For Synthesis 100 Ml	E-Merck8.03010.0100	100 ml	636.000
918	Diethylene Glycol For Synthesis	E-Merck8.03131.1000	1 liter	628.000
919	Diethylene Glycol For Synthesis	E-Merck8.03131.5000	5 liter	3.232.000
920	Diethylenetriaminepentaaceticacid	E-Merck1.08390.0250	250 ml	3.562.000
921	Dihydronicotinamide Adenine Dinucleotide	E-Merck1.24644.0005	5 liter	14.960.000
922	Dihydroxyacetone For Synthesis	E-Merck8.20482.0100	100 ml	1.104.000



- 32 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
923	Dihydroxyacetone For Synthesis	E-Merck8.20482.0250	250 ml	2.290.000
924	Di-Iodine Pentoxide For Analysis Gran	E-Merck1.00358.0100	100 gram	8.188.000
925	Diisoamyl Ether (Mixture Of Isomers, Sta	E-Merck8.10261.0250	250 gram	1.386.000
926	Diisoamyl Ether (Mixture Of Isomers, Sta	E-Merck8.10261.1000	1 kg	4.671.000
927	Diisobutyl Ketone For Synthesis	E-Merck8.18831.0100	100 gram	584.000
928	Diisobutyl Ketone For Synthesis	E-Merck8.18831.1000	1 kg	1.076.000
929	Diisobutyl Phthalate For Synthesis	E-Merck8.14157.0100	100 gram	745.000
930	Diisobutyl Phthalate For Synthesis	E-Merck8.14157.1000	1 kg	1.007.000
931	Diisoheptyl Phthalate For Synthesis	E-Merck8.14177.0100	100 gram	557.000
932	Diisoheptyl Phthalate For Synthesis	E-Merck8.14177.1000	1 kg	972.000
933	Di-Lithium Tetraborate Gr For Analysis	E-Merck1.05699.0100	100 gram	1.835.000
934	Dimethyl Phthalate For Synthesis	E-Merck8.00918.0100	100 ml	622.000
935	Dimethyl Phthalate For Synthesis	E-Merck8.00918.1000	1 liter	1.202.000
936	Dimethyl Succinate For Synthesis	E-Merck8.20150.0250	250 ml	819.000
937	Dimethyl Succinate For Synthesis	E-Merck8.20150.1000	1 liter	2.390.000
938	Dimethyl Sulfate For Synthesis	E-Merck8.03071.0500	500 ml	1.485.000
939	Dimethyl Sulfate For Synthesis	E-Merck8.03071.1000	1 liter	2.450.000
940	Dimethyl Sulfate-D6 Deuteration	E-Merck8.15034.0005	5 liter	5.184.000
941	Dimethyl Sulfide For Synthesis	E-Merck8.20833.0005	5 liter	589.000
942	Dimethyl Sulfide For Synthesis	E-Merck8.20833.0250	250 liter	596.000
943	Dimethyl Sulfide For Synthesis	E-Merck8.20833.1000	1 liter	1.648.000
944	Di-Potassium Hydrogen Phos. Anh. Supra	E-Merck1.05109.0100	100 gram	6.732.000
945	Di-Potassium Hydrogen Phos. Anhydr. P.A	E-Merck1.05104.1000	1 kg	1.952.000
946	Di-Potassium Hydrogen Phos. Anhydr. P.A	E-Merck1.05104.9050	50 kg	50.717.000
947	Di-Potassium Hydrogen Phosphate Anhydrou	E-Merck1.05101.1000	1 kg	2.912.000
948	Di-Potassium Hydrogen Phosphate Anhydrou	E-Merck1.05101.5000	5 kg	6.838.000
949	Di-Potassium Hydrogen Phosphate Trihydra	E-Merck1.19754.0250	250 gram	1.677.000
950	Di-Potassium Oxalate Monohydr For Analys	E-Merck1.05073.0250	250 gram	1.007.000
951	Di-Potassium Oxalate Monohydr For Analys	E-Merck1.05073.1000	1 kg	3.760.000
952	Di-Potassium Oxalate Monohydrate Extra P	E-Merck1.05072.1000	1 kg	3.222.000
953	Di-Potassium Oxalate Monohydrate Extra P	E-Merck1.05072.9050	50 kg	63.182.000
954	Di-Potassium Phthalate For Synthesis	E-Merck8.22080.0100	100 gram	1.195.000
955	Dipropyl Disulfide For Synthesis	E-Merck8.41617.0025	25 kg	1.289.000
956	Dipropyl Sulfide For Synthesis	E-Merck8.41603.0025	25 kg	2.261.000
957	Dipropylamine For Synthesis 1 L	E-Merck8.03548.1000	1 kg	1.043.000
958	Dipropylamine For Synthesis 100 Ml	E-Merck8.03548.0100	100 gram	657.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
959	Dipropylamine For Synthesis 500 Ml	E-Merck8.03548.0500	500 gram	791.000
960	Dipropylene Glycol (Mixture Of Isomers)	E-Merck8.03265.1000	1 kg	1.096.000
961	Dipropylene Glycol Monomethyl Ether For	E-Merck8.18533.1000	1 gram	892.000
962	Dipropylene Glycol Monomethyl Ether For	E-Merck8.18533.2500	2,5 kg	1.849.000
963	Di-Rhenium Decacarbonyl 1 G	E-Merck8.14565.0001	1 gram	3.271.000
964	Di-Sodium DI-Malate For Synthesis	E-Merck8.20872.0025	25 liter	1.436.000
965	Di-Sodium DI-Malate For Synthesis	E-Merck8.20872.0100	100 ml	4.619.000
966	Di-Sodium Fumarate For Synthesis	E-Merck8.20584.0100	100 ml	745.000
967	Di-Sodium Fumarate For Synthesis	E-Merck8.20584.0500	500 gram	1.802.000
968	Di-Sodium Fumarate For Synthesis	E-Merck8.20584.1000	1000 gram	3.091.000
969	Di-Sodium Hydrogen Citrate 1,5-Hydrate 9	E-Merck1.12264.0500	500 gram	1.689.000
970	Di-Sodium Hydrogen Phosp. Anhyd. P.A.	E-Merck1.06586.0500	500 gram	1.072.000
971	Di-Sodium Hydrogen Phosp. Anhyd. P.A.	E-Merck1.06586.1000	1 kg	2.233.000
972	Di-Sodium Hydrogen Phosp. Anhyd. P.A.	E-Merck1.06586.2500	2,5 kg	2.743.000
973	Di-Sodium Hydrogen Phosph. Dihydr. P.A.	E-Merck1.06580.0500	500 gram	1.090.000
974	Di-Sodium Hydrogen Phosph. Dihydr. P.A.	E-Merck1.06580.1000	1 kg	1.494.000
975	Di-Sodium Hydrogen Phosph. Dihydr. P.A.	E-Merck1.06580.5000	5 kg	5.866.000
976	Di-Sodium Hydrogen Phosph. Dodecah. P.A.	E-Merck1.06579.0500	500 gram	947.000
977	Di-Sodium Hydrogen Phosph. Dodecah. P.A.	E-Merck1.06579.1000	1 kg	1.454.000
978	Di-Sodium Hydrogen Phosph. Dodecah. P.A.	E-Merck1.06579.5000	5 kg	5.082.000
979	Di-Sodium Hydrogen Phosph. Heptah. P.A.	E-Merck1.06575.1000	1 kg	1.963.000
980	Di-Sodium Hydrogen Phosph. Heptah. P.A.	E-Merck1.06575.9025	25 kg	19.926.000
981	Di-Sodium Hydrogen Phosphate Anhydrous	E-Merck1.06559.0500	500 gram	1.428.000
982	Di-Sodium Hydrogen Phosphate Anhydrous	E-Merck1.06559.9025	25 kg	43.865.000
983	Di-Sodium Hydrogen Phosphate Anhydrous	E-Merck1.06566.0100	100 gram	5.581.000
984	Di-Sodium Hydrogen Phosphate Anhydrous	E-Merck1.06566.0500	500 gram	16.652.000
985	Di-Sodium Hydrogen Phosphate Anhydrous E	E-Merck1.06585.5000	5 kg	5.421.000
986	Di-Sodium Hydrogen Phosphate Dihydrate B	E-Merck1.19753.0250	250 ml	1.960.000
987	Ethanol 96% Extra Pure Ph Eur,Usp	E-Merck1.00967.2500	2,5 liter	2.847.000
988	Ethanol 96% Extra Pure Ph Eur,Usp	E-Merck1.00967.6010	10 liter	11.466.000
989	Ethanol 96% Extra Pure Ph.Eur.,Bp	E-Merck1.00971.1000	1 liter	767.000
990	Ethanol 96% Extra Pure Ph.Eur.,Bp	E-Merck1.00971.2500	2,5 liter	1.365.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
991	Ethanol 96% Reag. Ph Eur 500 Ml	E-Merck1.59010.0500	500 ml	2.001.000
992	Ethanol Absolute Emplura® 1 L	E-Merck8.18760.1000	1 liter	467.000
993	Ethanol Absolute Emplura® 2,5 L	E-Merck8.18760.2500	2,5 ml	680.000
994	Ethanol Absolute Extra Pure Ph.Eur.,Bp,U	E-Merck1.00986.1000	1 liter	1.254.000
995	Ethanol Absolute Extra Pure Ph.Eur.,Bp,U	E-Merck1.00986.2500	2,5 liter	2.717.000
996	Ethanol Absolute Extra Pure Ph.Eur.,Bp,U	E-Merck1.00986.6010	10 liter	7.706.000
997	Ethanol Absolute For Analysis Emsure®	E-Merck1.00983.1000	1 liter	621.000
998	Ethanol Absolute For Analysis Emsure®	E-Merck1.00983.1011	11 liter	544.000
999	Ethanol Absolute For Analysis Emsure®	E-Merck1.00983.2500	2,5 liter	799.000
1000	Ethanol Absolute For Analysis Emsure®	E-Merck1.00983.2511	11 liter	740.000
1001	Ethanol Absolute For Analysis Emsure®	E-Merck1.00983.5000	5 liter	1.380.000
1002	Ethanol Absolute For Analysis Emsure®	E-Merck1.00983.6010	10 liter	4.127.000
1003	Ethanol Absolute For Analysis Emsure®	E-Merck1.00983.6025	25 liter	8.210.000
1004	Ethanol Absolute For Analysis Emsure®	E-Merck1.00983.9025	25 liter	7.525.000
1005	Ethanol Denatured For Analysis Emsure®	E-Merck1.00974.6025	25 liter	6.504.000
1006	Ethanol Denatured For Analysis Emsure®	E-Merck1.00974.9025	25 liter	6.051.000
1007	Ethanol Dried (Max. 0,01 % H2O)	E-Merck1.00990.0500	500 ml	1.900.000
1008	Ethanol Ecd Fid Suprasolv 1 L	E-Merck1.02371.1000	1 liter	621.000
1009	Ethanol Ecd Fid Suprasolv 2,5 L	E-Merck1.02371.2500	2,5 liter	1.293.000
1010	Ethanol For Molecular Biology	E-Merck1.08543.0250	250 ml	1.086.000
1011	Ethanol For Spectroscopy Uvasol®	E-Merck1.00980.0500	500 ml	1.254.000
1012	Ethanol For Spectroscopy Uvasol®	E-Merck1.00980.2500	2,5 liter	4.457.000
1013	Ethanol Gradient Grade For Liquid Chroma	E-Merck1.11727.1000	1 liter	955.000
1014	Ethanol Gradient Grade For Liquid Chroma	E-Merck1.11727.2500	2,5 liter	2.067.000
1015	Ethanolamine Extra Pure Bp,Nf	E-Merck1.00844.2500	2,5 liter	4.095.000
1016	Ethanolamine For Analysis Emsure®	E-Merck1.00845.1000	1 liter	1.446.000
1017	Ethanolamine For Analysis Emsure®	E-Merck1.00845.2500	2,5 liter	2.307.000
1018	Ethanolamine For Synthesis 1 L	E-Merck8.00849.1000	1 liter	710.000
1019	Ethanolamine For Synthesis 100 Ml	E-Merck8.00849.0100	100 ml	465.000
1020	Ethanol-D1 Deuteration Degree Magnisolv(	E-Merck8.15037.0050	50 ml	3.834.000
1021	Ethanol-D6 Deuteration Degree Min. 99% F	E-Merck1.03450.0001	1 liter	1.339.000
1022	Ethidium Bromide (1% Solution In Water)	E-Merck1.11608.0030	30 ml	1.703.000
1023	Ethidium Bromide Adsorber For Decontamin	E-Merck1.02243.0001	1 liter	2.333.000
1024	Ethidium Bromide For Biochemistry	E-Merck1.11615.0001	1 liter	1.207.000
1025	Ethidium Bromide For Biochemistry	E-Merck1.11615.0010	10 liter	6.820.000





HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
1026	Ethoxycarbonylmethylene-Triphenylphospho	E-Merck8.41021.0010	10 liter	2.074.000
1027	Ethoxytrimethylsilane For Synthesis	E-Merck8.18821.0025	25 ml	888.000
1028	Ethoxytrimethylsilane For Synthesis	E-Merck8.18821.0100	100 ml	2.416.000
1029	Ethyl Acetamidocyanoacetate For Synthesi	E-Merck8.18577.0010	10 ml	3.065.000
1030	Ethyl Acetate Ecd Fid Suprasolv	E-Merck1.10972.1000	1 liter	1.317.000
1031	Ethyl Acetate Ecd Fid Suprasolv	E-Merck1.10972.2500	2,5 liter	2.829.000
1032	Ethyl Acetate Emplura® 2,5 L	E-Merck8.22277.2500	2,5 liter	1.460.000
1033	Ethyl Acetate Extra Pure Ph Eur,Bp,Nf	E-Merck1.00864.1000	1 liter	1.349.000
1034	Ethyl Acetate Extra Pure Ph Eur,Bp,Nf	E-Merck1.00864.2500	2,5 liter	2.587.000
1035	Ethyl Acetate For Analysis Emsure®	E-Merck1.09623.1000	1 liter	1.113.000
1036	Ethyl Acetate For Analysis Emsure®	E-Merck1.09623.2500	2,5 liter	2.298.000
1037	Ethyl Acetate For Liquid Chromatography	E-Merck1.00868.1000	1 liter	1.619.000
1038	Ethyl Acetate For Liquid Chromatography	E-Merck1.00868.2500	2,5 liter	3.499.000
1039	Ethyl Acetate For Preparative Chromatogr	E-Merck1.13353.9030	30 liter	18.996.000
1040	Ethyl Acetate For Spectroscopy Uvasol®	E-Merck1.00863.0500	500 ml	1.258.000
1041	Ethyl Acetate For Spectroscopy Uvasol®	E-Merck1.00863.2500	2,5 liter	4.501.000
1042	Ethyl Acetoacetate For Synthesis	E-Merck8.09622.0100	100 ml	622.000
1043	Ethyl Acetoacetate For Synthesis	E-Merck8.09622.1000	1 liter	964.000
1044	Ethyl Acetopyruvate For Synthesis	E-Merck8.41465.0005	5 liter	2.456.000
1045	Ethyl Acetylenecarboxylate For Synthesis	E-Merck8.21045.0005	5 liter	1.758.000
1046	Ethyl Acetylenecarboxylate For Synthesis	E-Merck8.21045.0025	25 liter	6.252.000
1047	Ethyl Acrylate (Stabilised With Hydroqui	E-Merck8.00836.0100	100 ml	745.000
1048	Ethyl Acrylate (Stabilised With Hydroqui	E-Merck8.00836.1000	1 liter	972.000
1049	Ethyl Benzoate For Synthesis 1 L	E-Merck8.01813.1000	1 liter	2.084.000
1050	Ethyl Benzoate For Synthesis 250 Ml	E-Merck8.01813.0250	250 ml	761.000
1051	Ethyl Benzoylacetate For Synthesis	E-Merck8.01808.0100	100 ml	873.000
1052	Ethyl Benzoylacetate For Synthesis	E-Merck8.01808.0250	250 ml	1.824.000
1053	Ethyl Bromoacetate For Synthesis	E-Merck8.01636.0250	250 ml	1.486.000
1054	Ethyl Bromoacetate For Synthesis	E-Merck8.01636.1000	1 liter	6.006.000
1055	Ethyl Bromopyruvate For Synthesis	E-Merck8.14560.0025	25 ml	1.975.000
1056	Ethyl Butyrate For Synthesis 100 Ml	E-Merck8.00500.0100	100 ml	622.000
1057	Ethyl Butyrate For Synthesis 500 Ml	E-Merck8.00500.0500	500 ml	684.000
1058	Ethyl Butyrylacetate For Synthesis	E-Merck8.01557.0050	50 ml	1.167.000
1059	Ethyl Chloroacetate For Synthesis	E-Merck8.00413.0250	250 ml	622.000
1060	Ethyl Chloroacetate For Synthesis	E-Merck8.00413.1000	1 liter	1.278.000
1061	Ethyl Chloroformate For Synthesis	E-Merck8.00881.0100	100 ml	803.000
1062	Ethyl Chloroglyoxylate For Synthesis	E-Merck8.20303.0025	25 ml	1.178.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE / ACUAN	SATUAN	HARGA
1063	Ethyl Cinnamate For Synthesis	E-Merck8.00238.0250	250 ml	1.828.000
1064	Ethyl Crotonate For Synthesis	E-Merck8.02668.0250	250 ml	1.668.000
1065	Ethyl Crotonate For Synthesis	E-Merck8.02668.1000	1 liter	4.658.000
1066	Ethyl Cyanoacetate For Synthesis	E-Merck8.00882.0100	100 ml	745.000
1067	Ethyl Cyanoacetate For Synthesis	E-Merck8.00882.1000	1 liter	2.342.000
1068	Ethyl Cyanoformate For Synthesis	E-Merck8.20355.0010	10 liter	2.412.000
1069	Ethyl Decanoate For Synthesis	E-Merck8.02180.0005	5 liter	569.000
1070	Ethyl Decanoate For Synthesis	E-Merck8.02180.0250	250 ml	1.473.000
1071	Ethyl Dichloroacetate For Synthesis	E-Merck8.00179.0250	250 ml	4.782.000
1072	Ethyl Formate For Synthesis 1 L	E-Merck8.00891.1000	1 liter	929.000
1073	Ethyl Formate For Synthesis 100 ML	E-Merck8.00891.0100	100 ml	497.000
1074	Ethyl Methyl Ketone Emplura® 1 L	E-Merck1.06014.1000	1 liter	1.173.000
1075	Ethyl Methyl Ketone Emplura® 190 L	E-Merck1.06014.9190	190 ml	74.030.000
1076	Ethyl Methyl Ketone Emplura® 2,5 L	E-Merck1.06014.2500	2,5 liter	2.084.000
1077	Ethyl Methyl Ketone Emplura® 25 L	E-Merck1.06014.6025	25 liter	12.293.000
1078	Ethyl Methyl Ketone For Analysis Emsure®	E-Merck1.09708.1000	1 liter	1.401.000
1079	Ethyl Methyl Ketone For Analysis Emsure®	E-Merck1.09708.2500	2,5 liter	2.899.000
1080	Ethyl Methyl Ketone For Analysis Emsure®	E-Merck1.09708.6025	25 liter	17.073.000
1081	Ethyl Methyl Ketone For Synthesis	E-Merck8.22253.1000	1 liter	1.209.000
1082	Ethyl Methyl Ketone For Synthesis	E-Merck8.22253.2500	2,5 liter	2.084.000
1083	Ethyl Methyl Ketone For Synthesis	E-Merck8.22253.6026	26 liter	11.616.000
1084	Ethyl Methyl Ketone Reference Substance	E-Merck1.09709.0005	5 liter	4.573.000
1085	Ethyl Propionate For Synthesis	E-Merck8.00606.0100	100 ml	654.000
1086	Ethyl Pyruvate For Synthesis 100 ML	E-Merck8.06617.0100	100 ml	1.495.000
1087	Ethyl Pyruvate For Synthesis 500 ML	E-Merck8.06617.0500	500 ml	5.264.000
1088	Ethyl Vinyl Ether (Stabilised With Potas	E-Merck8.01391.0100	100 ml	656.000
1089	Ethyl Vinyl Ether (Stabilised With Potas	E-Merck8.01391.1000	1 liter	1.687.000
1090	Ethyl-2-Amino-Benzo(B)Thiophene-3-Carbox	E-Merck8.14873.0001	1 liter	3.920.000
1091	Ethyl-2-Amino-Benzo(B)Thiophene-3-Carbox	E-Merck8.14873.0005	5 liter	10.196.000
1092	Ethylamine (70% Aqueous Solution) For Sy	E-Merck8.20024.1000	1 liter	793.000
1093	Ethylamine (70% Aqueous Solution) For Sy	E-Merck8.20024.2500	2,5 liter	1.324.000
1094	Ethylammonium Chloride For Synthesis	E-Merck8.00874.0250	250 ml	869.000
1095	Ethylammonium Chloride For Synthesis	E-Merck8.00874.1000	1 liter	2.325.000
1096	Ethylbenzene For Synthesis 1 L	E-Merck8.01372.1000	1 liter	1.754.000
1097	Ethylbenzene For Synthesis 100 ML	E-Merck8.01372.0100	100 ml	589.000
1098	Ethylendiamintetraacetic Acid Magnesium	E-Merck1.08409.0100	100 ml	2.100.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE / ACUAN	SATUAN	HARGA
1099	Ethylendiamintetraacetic Acid Magnesium	E-Merck1.08409.0250	250 ml	4.249.000
1100	Ethylendiamintetraacetic Calcium Disodiu	E-Merck1.08407.0250	250 ml	2.117.000
1101	Ethylendiamintetraacetic Calcium Disodiu	E-Merck1.08407.1000	1 liter	7.176.000
1102	Ethylene Carbonate For Synthesis	E-Merck8.00900.0100	100 ml	595.000
1103	Ethylene Carbonate For Synthesis	E-Merck8.00900.1000	1 liter	1.352.000
1104	Ethylene Glycol Bis-Mercaptoacetate For	E-Merck8.14145.0100	100 ml	1.840.000
1105	Ethylene Glycol Diacetate For Synthesis	E-Merck8.00950.0100	100 ml	745.000
1106	Ethylene Glycol Diacetate For Synthesis	E-Merck8.00950.0500	500 ml	956.000
1107	Ethylene Glycol Diethyl Ether For Synthesis	E-Merck8.20390.0050	50 ml	643.000
1108	Ethylene Glycol Diethyl Ether For Synthesis	E-Merck8.20390.0250	250 ml	2.248.000
1109	Ethylene Glycol Dimethacrylate (Stabilis	E-Merck8.18847.0250	250 ml	1.232.000
1110	Ethylene Glycol Emplura® 1 L	E-Merck1.00949.1000	1 liter	722.000
1111	Ethylene Glycol Emplura® 2,5 L	E-Merck1.00949.2500	2,5 liter	748.000
1112	Ethylene Glycol Emplura® 25 L	E-Merck1.00949.6025	25 liter	4.783.000
1113	Ethylene Glycol For Analysis Emsure®	E-Merck1.09621.1000	1 liter	942.000
1114	Ethylene Glycol For Analysis Emsure®	E-Merck1.09621.2500	2,5 liter	1.150.000
1115	Ethylene Glycol Monobutyl Ether For Synthesis	E-Merck8.01554.1000	1 liter	760.000
1116	Ethylene Glycol Monobutyl Ether For Synthesis	E-Merck8.01554.2500	2,5 liter	1.562.000
1117	Ethylene Glycol Monoisopropyl Ether For	E-Merck8.07480.1000	1 liter	816.000
1118	Ethylene Glycol Monomethyl Ether Emsure®	E-Merck1.00859.1000	1 liter	1.562.000
1119	Ethylene Glycol Monomethyl Ether Emsure®	E-Merck1.00859.2500	2,5 liter	3.252.000
1120	Ethylene Glycol Monomethyl Ether For Ami	E-Merck1.15118.1000	1 liter	1.217.000
1121	Ethylene Glycol Monomethyl Ether For Ami	E-Merck1.15118.2500	2,5 liter	2.405.000
1122	Ethylene Glycol Monophenyl Ether For Synthesis	E-Merck8.07291.1000	1 liter	1.324.000
1123	Ethylene Glycol Monophenyl Ether For Synthesis	E-Merck8.07291.2500	2,5 liter	2.981.000
1124	Ethylenediamine For Synthesis	E-Merck8.00947.0100	100 ml	589.000
1125	Ethylenediamine For Synthesis	E-Merck8.00947.0500	500 ml	684.000
1126	Ethylenediamine For Synthesis	E-Merck8.00947.1000	1 liter	1.064.000
1127	Ethylenediamine For Synthesis	E-Merck8.00947.2500	2,5 liter	2.147.000
1128	Ethylenediamine Monohydrate For Synthesis	E-Merck8.20030.0100	100 gram	745.000
1129	Ethylenediamine Monohydrate For Synthesis	E-Merck8.20030.1000	1 liter	2.140.000
1130	Ethylenediamine-N,N,N',N'-Tetra-2-Propan	E-Merck8.21940.0100	100 ml	745.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
1131	Ethylenediamine-N,N,N',N'-Tetra-2-Propan	E-Merck8.21940.1000	1 liter	1.974.000
1132	Ethylenediaminetetraacetic Acid Dipotass	E-Merck8.19040.0025	25 ml	593.000
1133	Ethylenediaminetetraacetic Acid Dipotass	E-Merck8.19040.0100	100 ml	890.000
1134	Ethylenediammonium Dichloride For Synthesis	E-Merck8.00948.0250	250 ml	1.163.000
1135	Ethylenediammonium Dichloride For Synthesis	E-Merck8.00948.1000	1 liter	3.945.000
1136	Ethylenediammonium Diiodide For Synthesis	E-Merck8.14619.0025	25 ml	1.350.000
1137	Ethylenediammonium Sulfate For Synthesis	E-Merck8.20031.0250	250 ml	2.513.000
1138	Ethylenedinitrilotetraacetic Acid	E-Merck1.08452.0250	250 ml	1.148.000
1139	Ethylenedinitrilotetraacetic Acid Dipota	E-Merck1.04819.0100	100 ml	1.512.000
1140	Ethylenedinitrilotetraacetic Acid Dipota	E-Merck1.04819.1000	1 liter	10.081.000
1141	Ethylenedinitrilotetraacetic Acid Disodi	E-Merck1084540250	250 ml	2.158.000
1142	Ethylenedinitrilotetraacetic Acid Disodi	E-Merck1.08454.1000	1 liter	7.290.000
1143	Ethylenedinitrilotetraacetic Acid Extra	E-Merck1.00944.1000	1 liter	2.704.000
1144	Ethylhexadecyldimethylammonium Bromide F	E-Merck8.18424.0100	100 ml	1.493.000
1145	Ethylolate (Mixture Of Esters) For Synt	E-Merck8.14762.0250	250 ml	952.000
1146	Ethylolate (Mixture Of Esters) For Synt	E-Merck8.14762.1000	1 liter	2.979.000
1147	Ethyltriphenylphosphonium Bromide For Synthesis	E-Merck8.01019.0100	100 ml	1.983.000
1148	Ethyltriphenylphosphonium Iodide For Synthesis	E-Merck8.14600.0050	50 ml	1.901.000
1149	Ethyltriphenylphosphonium Iodide For Synthesis	E-Merck8.14600.0250	250 ml	7.028.000
1150	Eugenol For Synthesis 100 Ml	E-Merck8.18455.0100	100 ml	929.000
1151	Eugenol For Synthesis 500 Ml	E-Merck8.18455.0500	500 ml	2.923.000
1152	Eugenol Methyl Ether For Synthesis	E-Merck8.41579.0050	50 ml	1.360.000
1153	Extran Ap 11 Mildly Alkaline 2 Kg	E-Merck1.07558.2000	2 kg	1.463.000
1154	Extran Ap 12 Alkaline 2 Kg	E-Merck1.07563.2000	2 kg	1.567.000
1155	Extran Ap 13 Alkaline With Detergents	E-Merck1.07565.2000	2 kg	1.567.000
1156	Extran Ap 15 Liquid Alkaline 2,5 L	E-Merck1.07575.2500	2,5 liter	1.142.000
1157	Extran Ap 21 Acidic With Phosphoric Acid	E-Merck1.07559.2500	2,5 kg	1.733.000
1158	Extran Ap 22 Acidic With Citric Acid	E-Merck1.07561.2500	2,5 kg	1.083.000
1159	Extran Ap 41 Enzymatic 2 Kg	E-Merck1.07570.2000	2 kg	1.707.000
1160	Extran Ap33 Liquid, Anti-Foaming Agent,	E-Merck1.40007.2500	2,5 liter	3.327.000
1161	Extran Ma 01 Alkaline 2,5 L	E-Merck1.07555.2500	2,5 liter	1.395.000
1162	Extran Ma 02 Neutral 10 L	E-Merck1.07553.9010	10 liter	4.183.000
1163	Extran Ma 02 Neutral 2,5 L	E-Merck1.07553.2500	2,5 liter	1.025.000
1164	Extran Ma 03 Phosphate-Free 10 L	E-Merck1.07550.9010	10 liter	4.073.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
1165	Extran Ma05 Liquid, Alkaline, Phosphate-	E-Merck1.40000.2500	2,5 liter	1.176.000
1166	Extrelut Nt Packing Material For The Pro	E-Merck1.15092.1000	1 kg	8.863.000
1167	Extrelut Nt Refill Pack For Column Fili	E-Merck1.15093.0001	1 kg	10.688.000
1168	Fam Benzine Din 51635 Din 51635	E-Merck1.01771.1000	1 kg	1.255.000
1169	Fam Benzine Din 51635 Din 51635	E-Merck1.01771.5000	5 kg	4.193.000
1170	Farnesol For Synthesis 25 Ml	E-Merck8.18570.0025	25 ml	1.022.000
1171	Ferrocene For Synthesis 50 G	E-Merck8.03978.0050	50 gram	921.000
1172	Ferroin Indicator Solution For Waste Wat	E-Merck1.09161.0100	100 gram	1.125.000
1173	Ferroin Indicator Solution For Waste Wat	E-Merck1.09161.0500	500 gram	4.704.000
1174	Ferroin Solution (1,10-Phenanthroline Ir	E-Merck1.09193.0100	100 gram	1.417.000
1175	Ferroin Solution (1,10-Phenanthroline Ir	E-Merck1.09193.0500	500 gram	5.783.000
1176	Ferrospectral Gr For Analysis (Reagent F	E-Merck1.11613.0001	1 kg	2.871.000
1177	Flavone For Synthesis 1 G	E-Merck8.41257.0001	1 gram	1.914.000
1178	Florisil (0,150-0,250 Mm) For Column Chr	E-Merck1.12518.0100	100 gram	1.209.000
1179	Florisil (0,150-0,250 Mm) For Column Chr	E-Merck1.12518.1000	1 kg	8.317.000
1180	Florisil (0.150-0.250 Mm) For Residue An	E-Merck1.12994.0100	100 gram	1.490.000
1181	Fluid A Acc. Usp 579300D-6P	E-Merck1.46415.0006	6 pc	786.000
1182	Fluid A Acc. Usp Septum 579100D-10P	E-Merck1.46470.0010	10 pc	744.000
1183	Fluid D Acc. Usp 577100D-10P	E-Merck1.46397.0010	10 pc	744.000
1184	Fluid D Acc. Usp 577300D-6P	E-Merck1.46483.0006	6 pc	786.000
1185	Fluid Thioglycolate Medium For Microbiol	E-Merck1.08191.0500	500 gram	2.199.000
1186	Fluorene For Synthesis 100 G	E-Merck8.20572.0100	100 gram	1.733.000
1187	Fluorene For Synthesis 250 G	E-Merck8.20572.0250	250 gram	3.869.000
1188	Fluorene-2-Carbaldehyde For Synthesis	E-Merck8.41426.0005	5 gram	2.673.000
1189	Fluorescein Diacetate 1Pc X 5Gm	E-Merck343209-5GMCN	5 gram	1.601.000
1190	Fluorescein Sodium (C.I. 45350) Extra Pu	E-Merck1.03992.1000	1 kg	9.578.000
1191	Fluorescein Sodium Salt (C.I. 45350) Ind	E-Merck1.03887.0050	50 gram	609.000
1192	Fluorescein Sodium Salt (C.I. 45350) Ind	E-Merck1.03887.0250	250 gram	2.541.000
1193	Fluorescein-5-Isothiocyanate For Biochem	E-Merck1.24546.0250	250 gram	4.284.000
1194	Fluorescent Indicator F254 For Thin-Laye	E-Merck1.09182.0050	50 gram	1.935.000
1195	Folin-Ciocalteu'S Phenol Reagent	E-Merck1.09001.0100	100 ml	587.000
1196	Folin-Ciocalteu'S Phenol Reagent	E-Merck1.09001.0500	500 ml	1.545.000
1197	Formaldehyde Cell Test 0.10 - 8.00 Mg/L	E-Merck1.14500.0001	1 liter	3.183.000
1198	Formaldehyde Diethyl Acetal (Stabilised	E-Merck8.14549.0250	250 ml	753.000
1199	Formaldehyde Diethyl Acetal (Stabilised	E-Merck8.14549.1000	1 liter	1.493.000



- 40 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
1200	Formaldehyde Dimethyl Acetal For Synthesis	E-Merck8.06017.1000	1 liter	819.000
1201	Formaldehyde Dimethyl Acetal For Synthesis	E-Merck8.06017.2500	2,5 liter	1.258.000
1202	Formaldehyde Dimethyl Acetal For Synthesis	E-Merck8.20493.0250	250 ml	758.000
1203	Formaldehyde Dimethyl Acetal For Synthesis	E-Merck8.20493.1000	1 liter	2.433.000
1204	Formaldehyde Sol 4% Buffered (Ph 6.9)	E-Merck1.00496.5000	5 liter	2.366.000
1205	Formaldehyde Sol 4% Buffered (Ph 6.9)	E-Merck1.00496.9010	10 liter	3.705.000
1206	Formaldehyde Solution 37% (Stabilized Wi	E-Merck8.18708.1000	1 liter	894.000
1207	Formaldehyde Solution 37% (Stabilized Wi	E-Merck8.18708.5000	5 liter	2.417.000
1208	Formaldehyde Solution Min. 37% Free From	E-Merck1.03999.1000	1 liter	1.291.000
1209	Formaldehyde Solution Min. 37% Free From	E-Merck1.03999.2500	2,5 liter	2.086.000
1210	Formaldehyde Solution Min. 37% Gr For An	E-Merck1.04003.1000	1 liter	1.103.000
1211	Formaldehyde Solution Min. 37% Gr For An	E-Merck1.04003.2500	2,5 liter	2.144.000
1212	Formaldehyde Solution Min. 37% Gr For An	E-Merck1.04003.5000	5 liter	3.165.000
1213	Formaldehyde Solution Min. 37% Stabilize	E-Merck1.04002.1000	1 liter	948.000
1214	Formaldehyde Solution Min. 37% Stabilize	E-Merck1.04002.2500	2,5 liter	1.566.000
1215	Formamide Emplura® 1 L	E-Merck1.04008.1000	1 liter	1.059.000
1216	Formamide Emplura® 2,5 L	E-Merck1.04008.2500	2,5 liter	1.700.000
1217	Formamide For Analysis Emsure®	E-Merck1.09684.1000	1 liter	1.360.000
1218	Formamide For Analysis Emsure®	E-Merck1.09684.2500	2,5 liter	2.825.000
1219	Formamidine Acetate For Synthesis	E-Merck8.14653.0100	100 ml	2.166.000
1220	Formamidine Disulfide Dihydrochloride Fo	E-Merck8.14609.0010	10 ml	2.025.000
1221	Formanilide For Synthesis 50 G	E-Merck8.41718.0050	50 gram	2.404.000
1222	Formic Acid 89-91% For Analysis Emsure	E-Merck1.00253.1000	1 liter	1.135.000
1223	Formic Acid 90 % For Determination Of Vi	E-Merck1.10854.2500	2,5 liter	2.223.000
1224	Formic Acid 98-100% Extra Pure Oeab,Dac,	E-Merck1.00263.1000	1 liter	1.703.000
1225	Formic Acid 98-100% Extra Pure Oeab,Dac,	E-Merck1.00263.2500	2,5 liter	3.557.000
1226	Formic Acid 98-100% For Analysis Emsure	E-Merck1.00264.1000	1 liter	1.181.000
1227	Formic Acid 98-100% For Analysis Emsure	E-Merck1.00264.2500	2,5 liter	2.342.000
1228	Formic Acid 98-100% Suprapur 1 L	E-Merck1.11670.1000	1 liter	17.371.000
1229	Formic Acid For Synthesis 2,5 L	E-Merck8.22254.2500	2,5 liter	1.733.000
1230	Formic Acid-D2 Deuteration Degree Min. 9	E-Merck1.13365.0010	10 liter	10.165.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE / ACUAN	SATUAN	HARGA
1231	Formic Acid-Triethylamine 5:2 Addition C	E-Merck8.18028.0050	50 ml	3.335.000
1232	Formylmethylenetriphenylphosphorane For	E-Merck8.41108.0005	5 ml	2.220.000
1233	Formylmethyltriphenylphosphonium Chlorid	E-Merck8.18177.0025	25 ml	2.372.000
1234	Fractogel Emd Biosec (S) For Size Exclus	E-Merck1.10317.0150	150 ml	8.744.000
1235	Fractogel Emd Chelate (M) (40-90 Mym) Fo	E-Merck1.10338.0250	250 ml	25.777.000
1236	Fractogel Emd Coo- (M) Weak Cation Excha	E-Merck1.16886.0010	10 ml	1.034.000
1237	Fractogel Emd Coo- (M) Weak Cation Excha	E-Merck1.16886.0100	100 ml	5.168.000
1238	Fractogel Emd Deae (M) Weak Anion Exchan	E-Merck1.16883.0010	10 ml	1.034.000
1239	Fractogel Emd Deae (M) Weak Anion Exchan	E-Merck1.16883.0500	500 ml	19.637.000
1240	Fractogel Emd Deae (S) Weak Anion Exchan	E-Merck1.16888.0100	100 ml	5.995.000
1241	Fractogel Emd Deae (S) Weak Anion Exchan	E-Merck1.16888.0500	500 ml	22.737.000
1242	Fractogel Emd Dmae (M) Weak Anion Exchan	E-Merck1.16884.0010	10 ml	1.034.000
1243	Fractogel Emd Dmae (M) Weak Anion Exchan	E-Merck1.16884.0100	100 ml	5.168.000
1244	Fractogel Emd Epoxy (M) (40-90 Mym)	E-Merck1.16961.0010	10 ml	4.487.000
1245	Fractogel Emd Phenyl (S) For Hic	E-Merck1.16197.0100	100 ml	6.946.000
1246	Fractogel Emd Phenyl (S) For Hic	E-Merck1.16197.0500	500 ml	29.621.000
1247	Fractogel Emd Se Hicap (M) Strong Cation	E-Merck1.14894.0100	100 ml	8.187.000
1248	Fractogel Emd Se Hicap (M) Strong Cation	E-Merck1.14894.0500	500 ml	23.543.000
1249	Fractogel Emd So3- (M) Strong Cation Exc	E-Merck1.16882.0500	500 ml	19.637.000
1250	Fractogel Emd So3- (S) Strong Cation Exc	E-Merck1.16890.0100	100 ml	5.995.000
1251	Fractogel Emd So3- (S) Strong Cation Exc	E-Merck1.16890.0500	500 ml	22.737.000
1252	Fractogel Emd Tmae (M) Strong Anion Exch	E-Merck1.16881.0500	500 ml	19.637.000
1253	Fractogel Emd Tmae (M) Strong Anion Exch	E-Merck1.16881.5000	5 liter	167.633.000
1254	Fractogel Emd Tmae (S) 100 Ml	E-Merck1.16887.0100	100 ml	5.995.000
1255	Fractogel Emd Tmae (S) 500 Ml	E-Merck1.16887.0500	500 ml	22.737.000
1256	Fractogel Emd Tmae Hicap (M) Strong Anio	E-Merck1.10316.0100	100 ml	8.187.000
1257	Fractogel Emd Tmae Hicap (M) Strong Anio	E-Merck1.10316.0500	500 ml	22.903.000
1258	Fraser Listeria Selective Enrichment Bro	E-Merck1.10398.0500	500 ml	2.578.000
1259	Fraser Listeria Suppl. I 10 X 1 Vial	E-Merck1.00092.0010	10 ml	708.000
1260	Fraser Listeria Suppl. Ii 10 X 1 Vial	E-Merck1.00093.0010	10 ml	708.000
1261	Fuchsin (C.I. 42510) For Microscopy Cert	E-Merck1.15937.0025	25 ml	1.685.000



- 42 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
1262	Fuchsin (C.I. 42510) For Microscopy Cert	E-Merck1.15937.0100	100 ml	3.941.000
1263	Fuchsin Acid (C.I. 42685) For Microscopy	E-Merck1.05231.0025	25 gram	1.954.000
1264	Fumaric Acid For Synthesis 1 Kg	E-Merck8.00269.1000	1 kg	1.043.000
1265	Fumaric Acid For Synthesis 100 G	E-Merck8.00269.0100	100 gram	522.000
1266	Fumaric Acid For Synthesis 2,5 Kg	E-Merck8.00269.2500	2,5 kg	2.084.000
1267	Fumaric Acid Nf 1 Kg	E-Merck8.17073.1000	1 kg	1.333.000
1268	Fumaronitrile For Synthesis 25 G	E-Merck8.00277.0025	25 gram	7.392.000
1269	Fumaryl Chloride For Synthesis	E-Merck8.00272.0050	50 gram	2.182.000
1270	Furan (Stabilised) For Synthesis	E-Merck8.20594.0250	250 gram	860.000
1271	Furan (Stabilised) For Synthesis	E-Merck8.20594.1000	1 kg	1.601.000
1272	Furfural For Synthesis 1 L	E-Merck8.04012.1000	1 liter	1.503.000
1273	Furfural For Synthesis 100 Ml	E-Merck8.04012.0100	100 ml	622.000
1274	Furfural For Synthesis 500 Ml	E-Merck8.04012.0500	500 ml	804.000
1275	Furfural Gr For Analysis 100 Ml	E-Merck1.04013.0100	100 ml	1.854.000
1276	Furfural Gr For Analysis 20 Ml	E-Merck1.04013.0020	20 ml	936.000
1277	Furfuryl Alcohol For Synthesis	E-Merck8.04015.0100	100 ml	663.000
1278	Furfuryl Alcohol For Synthesis	E-Merck8.04015.1000	1 liter	1.034.000
1279	Furfurylamine For Synthesis 250 Ml	E-Merck8.04016.0250	250 ml	1.545.000
1280	Gadolinium Fluoride Granules About 1-6 M	E-Merck1.07014.0100	100 ml	9.503.000
1281	Gadolinium Icp Standard Traceable To Srm	E-Merck1.70318.0100	100 ml	4.199.000
1282	Gadolinium(Iii) Oxide 99+ 5 G	E-Merck1.12167.0005	5 gram	1.614.000
1283	Gallic Acid (Anhydrous) 25 G	E-Merck8.42649.0025	25 gram	509.000
1284	Gallic Acid (Anhydrous) 250 G	E-Merck8.42649.0250	250 gram	4.287.000
1285	Gallium Icp Standard Traceable To Srm Fr	E-Merck1.70319.0100	100 gram	4.163.000
1286	Gallium(Iii) Nitrate Octahydrate 99+	E-Merck1.12171.0005	5 kg	6.662.000
1287	Geduran® Si 60 40-63 µm 1 Kg	E-Merck1.11567.1000	1 kg	1.957.000
1288	Gelatin For Microbiology 500 G	E-Merck1.04070.0500	500 gram	1.082.000
1289	Germanium(Iv) Chloride For Synthesis	E-Merck8.04079.0025	25 gram	6.129.000
1290	Germanium(Iv) Oxide 99+ 25 G	E-Merck1.12177.0025	25 gram	10.126.000
1291	Germanium(Iv) Oxide 99+ 5 G	E-Merck1.12177.0005	5 gram	2.652.000
1292	Gf Aas Multi Element Standard Xviii (16	E-Merck1.09500.0100	100 gram	8.704.000
1293	Gibberellic Acid For Synthesis	E-Merck8.14464.0001	1 gram	743.000
1294	Gibberellic Acid For Synthesis	E-Merck8.14464.0005	5 gram	2.355.000
1295	Giemsa'S Azur Eosin Methylene Blue Solut	E-Merck1.09204.0100	100 gram	618.000
1296	Giemsa'S Azur Eosin Methylene Blue Solut	E-Merck1.09204.0500	500 gram	1.181.000
1297	Giemsa'S Azur Eosin Methylene Blue Solut	E-Merck1.09204.1000	1 kg	1.791.000
1298	Giemsa'S Azur-Eosin-Methylene Blue	E-Merck1.09203.0025	25 gram	2.593.000





HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
	For M			
1299	Giemsa'S Azur-Eosin-Methylene Blue For M	E-Merck1.09203.0100	100 gram	8.354.000
1300	Giolitti-Cantoni Broth Staphylococcus En	E-Merck1.10675.0500	500 gram	2.294.000
1301	Glass Wool 1 Kg	E-Merck1.04086.1000	1 kg	2.474.000
1302	Glass Wool 250 G	E-Merck1.04086.0250	250 gram	1.172.000
1303	Gluconic Acid (50% Solution In Water) Fo	E-Merck8.22057.0100	100 ml	622.000
1304	Gluconic Acid (50% Solution In Water) Fo	E-Merck8.22057.1000	1 liter	910.000
1305	Gluconic Acid Potassium Salt For Synthesis	E-Merck8.20601.0100	100 ml	630.000
1306	Gluconic Acid Potassium Salt For Synthesis	E-Merck8.20601.0500	500 ml	1.493.000
1307	Gluconic Acid Sodium Salt For Synthesis	E-Merck8.22058.0100	100 ml	510.000
1308	Gluconic Acid Sodium Salt For Synthesis	E-Merck8.22058.1000	1 liter	897.000
1309	Gluconsaure-Delta-Lacton 100 G	E-Merck8.43794.0100	100 ml	1.027.000
1310	Glutardialdehyde (25% Solution In Water)	E-Merck8.20603.0100	100 ml	652.000
1311	Glutardialdehyde (25% Solution In Water)	E-Merck8.20603.1000	1 liter	1.402.000
1312	Glutardialdehyde (50% Solution In Water)	E-Merck8.14393.0100	100 ml	622.000
1313	Glutardialdehyde (50% Solution In Water)	E-Merck8.14393.1000	1 liter	1.709.000
1314	Glutardialdehyde Bis (Sodium Hydrogen Su	E-Merck8.04240.0250	250 ml	1.277.000
1315	Glutardialdehyde Solution 25% For Electr	E-Merck1.04239.0250	250 ml	1.549.000
1316	Glutardialdehyde Solution 25% For Electr	E-Merck1.04239.1000	1 liter	3.837.000
1317	Glutardialdehyde Solution 25% For Electr	E-Merck1.12179.0025	25 ml	3.483.000
1318	Glutardialdehyde Solution 25% For Electr	E-Merck1.12179.0100	100 ml	8.141.000
1319	Glutaric Acid For Synthesis 100 G	E-Merck8.00295.0100	100 gram	1.252.000
1320	Glutaric Acid For Synthesis 250 G	E-Merck8.00295.0250	250 gram	2.503.000
1321	Glutaric Anhydride For Synthesis	E-Merck8.20604.0250	250 gram	2.747.000
1322	Glutaronitrile For Synthesis 100 Ml	E-Merck8.04105.0100	100 ml	4.168.000
1323	Glutaronitrile For Synthesis 25 Ml	E-Merck8.04105.0025	25 ml	1.619.000
1324	Glutathione (Reduced) For Biochemistry	E-Merck1.04090.0005	5 ml	1.371.000
1325	Glutathione (Reduced) For Biochemistry	E-Merck1.04090.0050	50 ml	11.791.000
1326	Glycerol About 85% Extra Pure Ph Eur,Bp	E-Merck1.04091.1000	1 liter	3.666.000
1327	Glycerol About 85% Extra Pure Ph Eur,Bp	E-Merck1.04091.2500	2,5 liter	8.827.000
1328	Glycerol About 85% For Analysis Emsure®	E-Merck1.04094.1000	1 liter	2.535.000
1329	Glycerol About 85% For Analysis Emsure®	E-Merck1.04094.2500	2,5 liter	5.077.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
1330	Glycerol Anhydrous For Synthesis	E-Merck8.18709.1000	1 liter	1.770.000
1331	Glycerol Anhydrous For Synthesis	E-Merck8.18709.5000	5 liter	6.354.000
1332	Glycerol Anhydrous Pure Ph Eur,Bp,Usp,E	E-Merck1.04093.1000	1 liter	3.575.000
1333	Glycerol Anhydrous Pure Ph Eur,Bp,Usp,E	E-Merck1.04093.2500	2,5 liter	7.046.000
1334	Glycerol For Analysis Emsure®	E-Merck1.04092.1000	1 liter	2.572.000
1335	Glycerol For Analysis Emsure®	E-Merck1.04092.2500	2,5 liter	5.484.000
1336	Glycerol For Fluorescence Microscopy	E-Merck1.04095.0250	250 ml	2.225.000
1337	Glycerol Triacetate For Biochemistry	E-Merck1.08238.0500	500 ml	2.581.000
1338	Glycerol Trinitrate Solution 1%	E-Merck1.07753.1000	1 liter	5.304.000
1339	Glycinamide Hydrochloride For Synthesis	E-Merck8.41793.0025	25 ml	3.413.000
1340	Glycine Buffer Substance For Electrophor	E-Merck1.04169.1000	1 liter	3.123.000
1341	Glycine Cryst. 1 Kg	E-Merck1.00590.1000	1 kg	1.150.000
1342	Glycine For Synthesis 1 Kg	E-Merck8.16013.1000	1 kg	2.747.000
1343	Glycine For Synthesis 250 G	E-Merck8.16013.0250	250 gram	665.000
1344	Glycine Gr For Analysis 1 Kg	E-Merck1.04201.1000	1 kg	2.949.000
1345	Glycine Gr For Analysis 250 G	E-Merck1.04201.0250	250 gram	947.000
1346	Glycolic Acid (70% Solution In Water) Fo	E-Merck8.14186.1000	1 liter	1.412.000
1347	Glycolic Acid (70% Solution In Water) Sp	E-Merck8.14662.1000	1 liter	3.952.000
1348	Glycolic Acid (70% Solution In Water) Sp	E-Merck8.14662.5000	5 liter	15.327.000
1349	Glycolic Acid For Analysis Emsure	E-Merck1.04106.0100	100 gram	4.877.000
1350	Glycolic Acid For Synthesis 100 G	E-Merck8.04104.0100	100 gram	1.480.000
1351	Glycolic Acid For Synthesis 250 G	E-Merck8.04104.0250	250 gram	3.393.000
1352	Glycylglycine Buffer Substance	E-Merck1.04233.0010	10 gram	974.000
1353	Glycylglycine Buffer Substance	E-Merck1.04233.0100	100 gram	5.011.000
1354	Glyoxal (40% Solution In Water) For Synt	E-Merck8.20610.0100	100 gram	622.000
1355	Glyoxal (40% Solution In Water) For Synt	E-Merck8.20610.1000	1 kg	1.142.000
1356	Glyoxalbis(2-Hydroxyanil) Gr For Analysi	E-Merck1.04191.0025	25 gram	4.394.000
1357	Glyoxylic Acid (50% Solution In Water) F	E-Merck8.14084.0250	250 gram	810.000
1358	Glyoxylic Acid (50% Solution In Water) F	E-Merck8.14084.1000	1 kg	2.513.000
1359	Glyoxylic Acid Monohydrate For Synthesis	E-Merck8.04107.0100	100 gram	2.342.000
1360	Glyoxylic Acid Monohydrate For Synthesis	E-Merck8.04107.0250	250 gram	5.015.000
1361	Gsp Agar Pseudomonas Aeromonas Selective	E-Merck1.10230.0500	500 gram	2.031.000
1362	Hektoen Enteric Agar For The Detection A	E-Merck1.11681.0500	500 gram	4.055.000
1363	Hematein (C.I. 75290) For Microscopy	E-Merck1.11487.0025	25 gram	10.650.000
1364	Hematognost Fe Staining Kit For The Dete	E-Merck1.12084.0001	1 kg	3.006.000
1365	Hematoxylin (C.I. 75290) Cryst.	E-Merck1.04302.0025	25 gram	3.314.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE / ACUAN	SATUAN	HARGA
1366	Hematoxylin (C.I. 75290) Cryst.	E-Merck1.04302.0100	100 gram	11.429.000
1367	Hematoxylin Monohydrate (C.I.75290) For	E-Merck1.15938.0025	25 gram	3.325.000
1368	Hematoxylin Monohydrate (C.I.75290) For	E-Merck1.15938.0100	100 gram	12.080.000
1369	Hematoxylin Solution Modified Acc. To Gi	E-Merck1.05174.1000	1 kg	2.269.000
1370	Hematoxylin Solution Modified Acc. To Gi	E-Merck1.05174.2500	2,5 kg	3.978.000
1371	Hematoxylin Solution Modified Acc. To Gi	E-Merck1.05175.0500	500 gram	1.077.000
1372	Hematoxylin Solution Modified Acc. To Gi	E-Merck1.05175.2500	2,5 kg	4.002.000
1373	Heptafluoro-1-Butanol For Synthesis	E-Merck8.41149.0010	10 ml	3.163.000
1374	Heptafluorobutyric Acid For Synthesis	E-Merck8.43443.0025	25 gram	2.364.000
1375	Heptafluorobutyryl Chloride For Synthesis	E-Merck8.04523.0005	5 gram	2.171.000
1376	Heptanal For Synthesis 100 MI	E-Merck8.06918.0100	100 ml	622.000
1377	Heptanal For Synthesis 500 MI	E-Merck8.06918.0500	500 ml	921.000
1378	Heptane-1-Sulfonic Acid Sodium Salt For	E-Merck1.18306.0025	25 ml	9.011.000
1379	Heptanoic Acid For Synthesis 100 MI	E-Merck8.07582.0100	100 ml	745.000
1380	Heptanoic Acid For Synthesis 500 MI	E-Merck8.07582.0500	500 ml	943.000
1381	Hexacarbonylmolybdenum For Synthesis	E-Merck8.00396.0010	10 gram	6.044.000
1382	Hexacarbonylmolybdenum For Synthesis	E-Merck8.00396.0025	25 gram	7.197.000
1383	Hexacarbonyltungsten For Synthesis	E-Merck8.00888.0010	10 gram	2.759.000
1384	Hexacarbonyltungsten For Synthesis	E-Merck8.00888.0025	25 gram	6.178.000
1385	Hydrazinium Hydroxide (About 100% N <sub>2</sub> H <sub>2</sub> Oh)	E-Merck8.04608.0250	250 gram	675.000
1386	Hydrazinium Hydroxide (About 100% N <sub>2</sub> H <sub>2</sub> Oh)	E-Merck8.04608.1000	1 kg	2.343.000
1387	Hydrazinium Hydroxide (About 80% N <sub>2</sub> H <sub>5</sub> Oh)	E-Merck8.04604.0250	250 gram	640.000
1388	Hydrazinium Hydroxide (About 80% N <sub>2</sub> H <sub>5</sub> Oh)	E-Merck8.04604.1000	1 kg	1.882.000
1389	Hydrazinium Monobromide For Synthesis	E-Merck8.04605.0250	250 gram	1.277.000
1390	Hydrazinium Monobromide For Synthesis	E-Merck8.04605.1000	1 kg	3.699.000
1391	Hydrazinium Sulfate Gr For Analysis Acs	E-Merck1.04603.0100	100 gram	752.000
1392	Hydrazinium Sulfate Gr For Analysis Acs	E-Merck1.04603.0500	500 gram	1.906.000
1393	Hydrochloric Acid 1 Mol/L 25 L	E-Merck1.10165.9025	25 liter	8.583.000
1394	Hydrochloric Acid 1.000 L For The Prepar	E-Merck1.09911.0001	1 liter	3.343.000
1395	Hydrochloric Acid 10% Ph Eur,Nf	E-Merck4.80592.2500	2,5 liter	2.236.000
1396	Hydrochloric Acid 25% Extra Pure Ph Helv	E-Merck1.00312.2500	2,5 liter	1.599.000
1397	Hydrochloric Acid 25% Extra Pure Ph Helv	E-Merck1.00312.9025	25 liter	6.632.000
1398	Hydrochloric Acid 25% For Analysis Emsur	E-Merck1.00316.1000	1 liter	738.000
1399	Hydrochloric Acid 25% For Analysis Emsur	E-Merck1.00316.2500	2,5 liter	1.442.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE / ACUAN	SATUAN	HARGA
1400	Hydrochloric Acid 25% For Analysis Emsur	E-Merck1.00316.9025	25 liter	5.410.000
1401	Hydrochloric Acid 25% Ph Helv	E-Merck1.37312.2500	2,5 liter	921.000
1402	Hydrochloric Acid 25% Ph Helv	E-Merck1.37312.9025	25 liter	6.448.000
1403	Hydrochloric Acid 30% Suprapur	E-Merck1.00318.0250	250 ml	2.499.000
1404	Hydrochloric Acid 30% Suprapur	E-Merck1.00318.1000	1 liter	4.396.000
1405	Hydrochloric Acid 30% Ultrapur	E-Merck1.01514.0250	250 ml	15.130.000
1406	Hydrochloric Acid 30% Ultrapur	E-Merck1.01514.0500	500 ml	20.182.000
1407	Hydrochloric Acid 32% Extra Pure	E-Merck1.00313.2500	2,5 liter	1.225.000
1408	Hydrochloric Acid 32% Extra Pure	E-Merck1.00313.9025	25 liter	4.782.000
1409	Hydrochloric Acid 32% For Analysis Emsur	E-Merck1.00319.1000	1 liter	657.000
1410	Hydrochloric Acid 32% For Analysis Emsur	E-Merck1.00319.2500	2,5 liter	1.298.000
1411	Hydrochloric Acid 32% For Analysis Emsur	E-Merck1.00319.9025	25 ml	6.841.000
1412	Hydrochloric Acid 37% Emparta	E-Merck1.01834.2500	2,5 liter	1.173.000
1413	Hydrochloric Acid 3Mol/L 25 L	E-Merck4.80680.9025	25 ml	10.049.000
1414	Hydrochloric Acid 5@Mol/L 5 L	E-Merck4.80791.5000	5 liter	2.595.000
1415	Hydrochloric Acid 6 Mol/L 1 L	E-Merck1.10164.1000	1 ml	975.000
1416	Hydrochloric Acid C(Hcl) = 1 Mol/L (1 N)	E-Merck1.09057.1000	1 ml	1.111.000
1417	Hydrochloric Acid C(Hcl) = 1 Mol/L (1 N)	E-Merck1.09057.2500	2,5 liter	2.218.000
1418	Hydrochloric Acid C(Hcl) = 1 Mol/L (1 N)	E-Merck1.09057.5000	5 liter	4.263.000
1419	Hydrochloric Acid C(Hcl) = 1 Mol/L (1 N)	E-Merck1.09057.9010	10 liter	5.494.000
1420	Hydrochloric Acid C(Hcl) = 2 Mol/L (2 N)	E-Merck1.09063.1000	1 liter	1.332.000
1421	Hydrochloric Acid C(Hcl) 1 L	E-Merck1.09058.1000	1 liter	1.089.000
1422	Hydrochloric Acid C(Hcl) 1 L	E-Merck1.09060.1000	1 liter	960.000
1423	Hydrochloric Acid C(Hcl) 10 L	E-Merck1.09060.9010	10 liter	4.944.000
1424	Hydrochloric Acid C(Hcl) 10 L	E-Merck1.13134.9010	10 liter	7.296.000
1425	Hydrochloric Acid C(Hcl) 10 L	E-Merck1.13136.9010	10 liter	5.332.000
1426	Hydrochloric Acid C(Hcl) 25 L	E-Merck1.09058.9025	25 liter	12.392.000
1427	Hydrochloric Acid C(Hcl) 25 L	E-Merck1.09060.9025	25 liter	11.382.000
1428	Hydrochloric Acid C(Hcl) 5 L	E-Merck1.09060.5000	5 liter	4.008.000
1429	Hydrochloric Acid For 1000 MI C(Hcl) = 0	E-Merck1.09971.0001	1 liter	650.000
1430	Hydrochloric Acid For 1000 MI C(Hcl) = 0	E-Merck1.09973.0001	1 liter	595.000
1431	Hydrochloric Acid For 1000 MI C(Hcl) = 0	E-Merck1.09974.0001	1 liter	571.000
1432	Hydrochloric Acid For 1000 MI C(Hcl) = 1	E-Merck1.09970.0001	1 liter	660.000
1433	Hydrochloric Acid Fuming 37% 2,5 L	E-Merck1.37007.2500	2,5 liter	3.711.000
1434	Hydrochloric Acid Fuming 37% 25 L	E-Merck1.37007.9025	25 liter	4.813.000
1435	Hydrochloric Acid Fuming 37% Extra Pure	E-Merck1.00314.1000	1 liter	926.000
1436	Hydrochloric Acid Fuming 37% Extra Pure	E-Merck1.00314.2500	2,5 liter	1.755.000
1437	Hydrochloric Acid Fuming 37% For	E-Merck1.00317.1000	1 liter	478.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
	Analysis			
1438	Hydrochloric Acid Fuming 37% For Analysis	E-Merck1.00317.2500	2,5 liter	667.000
1439	Hydrochloric Acid Fuming 37% For Analysis	E-Merck1.13386.2500	2,5 liter	2.048.000
1440	Hydrochloric Acid In 2-Propanol	E-Merck1.00326.1000	1 liter	1.943.000
1441	Hydrochloric Acid In Ethanol For Microsc	E-Merck1.00327.1000	1 liter	3.314.000
1442	Hydrochloric Acid In Ethanol For Microsc	E-Merck1.00327.5000	5 liter	3.985.000
1443	Hydrofluoric Acid 38-40% 1 L	E-Merck1.00329.1000	1 liter	1.007.000
1444	Hydrofluoric Acid 38-40% 2,5 L	E-Merck1.00329.2500	2,5 liter	1.935.000
1445	Hydrofluoric Acid 38-40% Extra Pure	E-Merck1.00337.1000	1 liter	1.091.000
1446	Hydrofluoric Acid 38-40% Extra Pure	E-Merck1.00337.2500	2,5 liter	2.125.000
1447	Hydrofluoric Acid 40% For Analysis Emsur	E-Merck1.00338.0500	500 ml	916.000
1448	Hydrofluoric Acid 40% For Analysis Emsur	E-Merck1.00338.2500	2,5 liter	2.411.000
1449	Hydrofluoric Acid 40% Suprapur	E-Merck1.00335.0500	500 ml	2.944.000
1450	Hydrofluoric Acid 40% Suprapur	E-Merck1.00335.2500	2,5 liter	9.793.000
1451	Hydrofluoric Acid 48% For Analysis Emsur	E-Merck1.00334.0500	500 ml	1.108.000
1452	Hydrofluoric Acid 48% For Analysis Emsur	E-Merck1.00334.1000	1 liter	1.876.000
1453	Hydrofluoric Acid 48% Ultrapur	E-Merck1.01513.1000	1 liter	13.617.000
1454	Hydrogen Bromide (32% Solution In Acetic	E-Merck8.18856.0250	250 ml	939.000
1455	Hydrogen Bromide (32% Solution In Acetic	E-Merck8.18856.1000	1 liter	2.940.000
1456	Hydrogen Fluoride (65% Solution In Pyrid	E-Merck8.18068.0100	100 ml	5.176.000
1457	Hydrogen Peroxide 30% (Perhydrol) For An	E-Merck1.07209.0500	500 ml	1.018.000
1458	Hydrogen Peroxide 30% (Perhydrol) For An	E-Merck1.07209.2500	2,5 liter	3.378.000
1459	Hydrogen Peroxide 30% (Perhydrol) For An	E-Merck1.07210.0250	250 ml	777.000
1460	Hydrogen Peroxide 30% (Perhydrol) For An	E-Merck1.07210.1000	1 liter	2.129.000
1461	Hydrogen Peroxide 30% (Stabilized) For S	E-Merck8.22287.1000	1 liter	723.000
1462	Hydrogen Peroxide 30% (Stabilized) For S	E-Merck8.22287.2500	2,5 liter	1.460.000
1463	Hydrogen Peroxide 30% Supra 1 L	E-Merck1.07298.1000	1 liter	10.637.000
1464	Hydrogen Peroxide 30% Supra 250 Ml	E-Merck1.07298.0250	250 ml	4.662.000
1465	Hydrogen Peroxide 35% Technical Grade	E-Merck1.08556.9025	25 liter	4.103.000
1466	Hydrogen Peroxide Cell Test 2.0 - 20.0 M	E-Merck1.14731.0001	1 liter	3.895.000
1467	Hydrogen Peroxide Solution 30% Medical,	E-Merck1.08597.1000	1 liter	949.000
1468	Hydrogen Peroxide Solution 30% Medical,	E-Merck1.08597.2500	2,5 liter	2.691.000



- 48 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
1469	Hydrogen Peroxide Solution 31% Ultrapur	E-Merck1.06097.1000	1 liter	13.949.000
1470	Hydrogen Peroxide Solution 35%	E-Merck1.08600.1000	1 liter	936.000
1471	Hydrogen Peroxide Solution 35%	E-Merck1.08600.2500	2,5 liter	2.197.000
1472	Hydrogen Peroxide Urea For Synthesis	E-Merck8.18356.0100	100 ml	559.000
1473	Hydrogen Peroxide Urea For Synthesis	E-Merck8.18356.0500	500 ml	1.199.000
1474	Hydroquinone Dimethyl Ether For Synthesi	E-Merck8.04613.0005	5 ml	601.000
1475	Hydroquinone Dimethyl Ether For Synthesi	E-Merck8.04613.0250	250 ml	1.901.000
1476	Hydroquinone For Synthesis 1 Kg	E-Merck8.22333.1000	1 kg	1.752.000
1477	Hydroquinone For Synthesis 250 G	E-Merck8.22333.0250	250 gram	601.000
1478	Hydroquinone Fotopur 25 Kg	E-Merck1.04610.9026	25 kg	18.769.000
1479	Hydroquinone Monosulfonic Acid Potassium	E-Merck8.14729.0050	50 gram	790.000
1480	Hydroquinone Monosulfonic Acid Potassium	E-Merck8.14729.0250	250 gram	2.140.000
1481	Hydroxyethylcellulose For Synthesis	E-Merck8.22068.0100	100 gram	559.000
1482	Hydroxyethylcellulose For Synthesis	E-Merck8.22068.0500	500 gram	1.789.000
1483	Hydroxyethylpiperidin 100 Ml	E-Merck8.41369.0100	100 ml	1.962.000
1484	Hydroxylamine (50% Solution In Water) Fo	E-Merck8.14441.0100	100 gram	692.000
1485	Hydroxylamine (50% Solution In Water) Fo	E-Merck8.14441.0500	500 gram	2.066.000
1486	Hydroxylamine-O-Sulfonic Acid For Synthesis	E-Merck8.20673.0050	50 gram	2.963.000
1487	Hydroxylammonium Chloride For Synthesis	E-Merck8.22334.0250	250 gram	1.020.000
1488	Hydroxylammonium Chloride For Synthesis	E-Merck8.22334.1000	1 kg	3.794.000
1489	Hydroxylammonium Chloride Gr For Analysi	E-Merck1.04616.0250	250 gram	1.966.000
1490	Hydroxylammonium Chloride Gr For Analysi	E-Merck1.04616.1000	1 kg	6.407.000
1491	Hydroxylammonium Chloride Gr For Analysi	E-Merck1.04619.0250	250 gram	5.824.000
1492	Hydroxylammonium Sulfate For Synthesis	E-Merck8.14803.0250	250 gram	892.000
1493	Hydroxylammonium Sulfate For Synthesis	E-Merck8.14803.1000	1 kg	2.009.000
1494	Hydroxylammonium Sulfate Gr For Analysis	E-Merck1.04617.0500	500 gram	2.746.000
1495	Hydroxymethylcyclobutane For Synthesis	E-Merck8.14185.0005	5 gram	2.876.000
1496	Hydroxymethylfurfural-Test 50 Strips	E-Merck1.17952.0001	1 kg	2.918.000
1497	Hydroxynaphthol Blue Metal (Pm) Indicato	E-Merck1.04593.0025	25 gram	5.828.000
1498	Hypophosphorous Acid 50% For Analysis	E-Merck1.04633.0100	100 gram	1.724.000
1499	Hypophosphorous Acid 50% For Analysis	E-Merck1.04633.0500	500 gram	4.865.000
1500	Hy-Rise Colour Hygiene Test Strip	E-Merck1.31200.0001	1 kg	3.900.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
	Packag			
1501	Imidazole Buffer Substance Acs	E-Merck1.04716.0050	50 gram	1.043.000
1502	Imidazole Buffer Substance Acs	E-Merck1.04716.0250	250 gram	3.257.000
1503	Imidazole For Synthesis 1 Kg	E-Merck8.14223.1000	1 kg	4.131.000
1504	Imidazole For Synthesis 250 G	E-Merck8.14223.0250	250 gram	1.284.000
1505	Imidazole-4,5-Dicarboxylic Acid For Synt	E-Merck8.18370.0010	10 gram	1.999.000
1506	Imidazole-4-Acrylic Acid For Synthesis	E-Merck8.20695.0001	1 ml	831.000
1507	Iminodiacetic Acid Disodium Salt Hydrate	E-Merck8.41784.0100	100 gram	4.462.000
1508	Iminodiacetic Acid For Synthesis	E-Merck8.14165.0250	250 gram	1.013.000
1509	Iminodibenzyl For Synthesis 25 G	E-Merck8.41660.0025	25 gram	1.555.000
1510	Immersion Oil Acc. To Din 58884 For Micr	E-Merck1.15577.0100	100 ml	1.367.000
1511	Immersion Oil For Microscopy 100 Ml	E-Merck1.04699.0100	100 ml	624.000
1512	Immersion Oil For Microscopy 500 Ml	E-Merck1.04699.0500	500 ml	1.723.000
1513	Indole-3-Acetic Acid Lab 10 G	E-Merck1.00353.0010	10 gram	1.072.000
1514	Indole-3-Acetic Acid Lab 100 G	E-Merck1.00353.0100	100 gram	8.317.000
1515	Indole-3-Acetic Acid Potassium Salt For	E-Merck8.20704.0010	10 gram	1.901.000
1516	Indole-3-Acetonitrile For Synthesis	E-Merck8.04802.0010	10 gram	1.277.000
1517	Indole-3-Butyric Acid Lab 100 G	E-Merck1.00354.0100	100 gram	13.247.000
1518	Indole-3-Butyric Acid Lab 25 G	E-Merck1.00354.0025	25 gram	5.281.000
1519	Indole-3-Butyric Acid Lab 5 G	E-Merck1.00354.0005	5 gram	1.294.000
1520	Indole-3-Butyric Acid Lab 500 G	E-Merck1.00354.0500	500 gram	59.521.000
1521	Indole-3-Carbaldehyde For Synthesis	E-Merck8.04726.0025	25 gram	1.545.000
1522	Indole-3-Carboxylic Acid For Synthesis	E-Merck8.14819.0001	1 kg	3.228.000
1523	Indole-3-Propionic Acid For Synthesis	E-Merck8.20705.0010	10 gram	1.449.000
1524	Indole-5-Carbonitrile For Synthesis	E-Merck8.41058.0001	1 liter	1.975.000
1525	Indole-5-Carboxylic Acid For Synthesis	E-Merck8.14820.0001	1 liter	2.772.000
1526	Indoline For Synthesis 25 Ml	E-Merck8.04732.0025	25 ml	2.309.000
1527	Iodide Iodate Solution For 1000 Ml C(I2)	E-Merck1.09914.0001	1 liter	862.000
1528	Iodine 99.999 Suprapur 50 G	E-Merck1.04763.0050	50 gram	6.959.000
1529	Iodine 99.999 Suprapur 500 G	E-Merck1.04763.0500	500 gram	41.108.000
1530	Iodine Indicator 100 G	E-Merck1.04764.0100	100 gram	1.494.000
1531	Iodine Monobromide For Synthesis	E-Merck8.20738.0100	100 gram	1.737.000
1532	Iodine Monobromide For Synthesis	E-Merck8.20738.0250	250 gram	4.131.000
1533	Iodine Monochloride For Synthesis	E-Merck8.04771.0100	100 gram	1.650.000
1534	Iodine Monochloride For Synthesis	E-Merck8.04771.0250	250 gram	3.310.000
1535	Iodine Resublimed For Analysis Acs,Is	E-Merck1.04761.0100	100 gram	2.127.000
1536	Iodine Resublimed For Analysis Acs,Is	E-Merck1.04761.0500	500 gram	7.088.000
1537	Iodine Resublimed Ph Eur,Bp,Usp	E-Merck1.04760.2500	2,5 kg	16.364.000
1538	Iodine Solution 1 L	E-Merck1.09098.1000	1 kg	4.385.000
1539	Iodine Solution 1 L	E-Merck1.09099.1000	1 kg	1.125.000



- 50 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
1540	Iodine Solution For 1000 Ml C(I2) = 0.05	E-Merck1.09910.0001	1 gram	891.000
1541	Iodine Test 0.020 - 7.50 Mg/L I2 150 T	E-Merck1.00606.0001	1 kg	2.330.000
1542	Iodine Trichloride For Synthesis	E-Merck8.04772.0025	25 gram	1.085.000
1543	Iodine Trichloride For Synthesis	E-Merck8.04772.0100	100 ml	2.100.000
1544	Iron Standard Solution 100 Ml	E-Merck1.19781.0100	100 ml	719.000
1545	Iron Standard Solution 500 Ml	E-Merck1.19781.0500	500 ml	1.178.000
1546	Iron Test 0.005 - 5.00 Mg/L Fe 1000 Te	E-Merck1.14761.0001	1 pc	5.128.000
1547	Iron Test 0.01 - 0.02 - 0.03 - 0.04 - 0.	E-Merck1.14403.0001	1 pc	3.521.000
1548	Iron Test 0.010 - 5.00 Mg/L Fe 150 Tes	E-Merck1.00796.0001	1 pc	3.230.000
1549	Iron Test 0.1 - 0.2 - 0.3 - 0.5 - 0.8 -	E-Merck1.14759.0001	1 pc	5.320.000
1550	Iron Test 0.2 - 0.4 - 0.6 - 0.8 - 1.0 -	E-Merck1.14438.0001	1 pc	3.557.000
1551	Iron Test 0.25 - 0.5 - 1.0 - 2.0 - 3.0 -	E-Merck1.14404.0001	1 pc	3.708.000
1552	Iron Test 0.5 - 20 Mg/L Fe2+ 50 Tests	E-Merck1.16982.0001	1 pc	1.073.000
1553	Iron Test 20 - 200 Mg/L Fe2+ 50 Tests	E-Merck1.16983.0001	1 pc	1.116.000
1554	Iron Test 3 - 10 - 25 - 50 - 100 - 250 -	E-Merck1.10004.0001	1 pc	836.000
1555	Iron Test Aquamerck 200 Tests	E-Merck1.11136.0001	1 pc	4.514.000
1556	Iron Test Aquamerck Refill Pack	E-Merck1.08023.0001	1 pc	1.748.000
1557	Iron Test In Fresh- And Seawater Am	E-Merck1.14660.0001	1 pc	1.220.000
1558	Iron(II) Chloride Tetrahydrate Extra Pur	E-Merck1.03860.1000	1 kg	2.797.000
1559	Iron(II) Chloride Tetrahydrate Extra Pur	E-Merck1.03860.9050	50 kg	82.781.000
1560	Iron(II) Chloride Tetrahydrate For Analy	E-Merck1.03861.0250	250 gram	1.287.000
1561	Iron(II) Chloride Tetrahydrate For Analy	E-Merck1.03861.1000	1 kg	3.120.000
1562	Iron(II) Ethylenediammonium Sulfate Volu	E-Merck1.02402.0080	80 gram	2.936.000
1563	Iron(II) Sulfate Heptahydrate Extra Pure	E-Merck1.03963.5000	5 kg	3.016.000
1564	Iron(II) Sulfate Heptahydrate Extra Pure	E-Merck1.03963.9025	25 kg	9.440.000
1565	Iron(II) Sulfate Heptahydrate For Analys	E-Merck1.03965.0100	100 gram	431.000
1566	Iron(II) Sulfate Heptahydrate For Analys	E-Merck1.03965.1000	1 kg	1.204.000
1567	Iron(II) Sulfate Heptahydrate For Analys	E-Merck1.03965.5000	5 kg	5.011.000
1568	Iron(II) Sulfide Fused Sticks For Produc	E-Merck1.03956.1000	1 kg	1.443.000
1569	Iron(II) Sulfide Fused Sticks For Produc	E-Merck1.03956.9025	25 kg	14.969.000
1570	Iron(III) Acetylacetonate For Synthesis	E-Merck8.03912.0250	250 gram	2.476.000
1571	Iron(III) Chloride Anhydrous For Synthes	E-Merck8.03945.0500	500 gram	943.000
1572	Iron(III) Chloride Anhydrous For Synthes	E-Merck8.03945.1000	1 kg	1.154.000
1573	Iron(III) Chloride Hexahydrate P.A. Emsu	E-Merck1.03943.0250	250 gram	1.051.000
1574	Iron(III) Chloride Hexahydrate P.A. Emsu	E-Merck1.03943.1000	1 kg	3.768.000
1575	Iron(III) Chloride Msynth Plus	E-Merck8.45124.0500	500 gram	1.688.000
1576	Iron(III) Chloride Msynth Plus	E-Merck8.45124.1000	1 kg	2.242.000
1577	Iron(III) Chloride Solution (10% Fe) For	E-Merck1.05512.0250	250 gram	1.653.000
1578	Iron(III) Nitrate Nonahydrate For Analys	E-Merck1.03883.0250	250 ml	1.216.000
1579	Iron(III) Nitrate Nonahydrate For Analys	E-Merck1.03883.1000	1 liter	3.040.000





HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE / ACUAN	SATUAN	HARGA
1580	Iron(III) Phosphate For Analysis Emsure	E-Merck1.03935.0100	100 ml	5.259.000
1581	Iron(III) Phosphate For Analysis Emsure	E-Merck1.03935.0500	500 gram	11.390.000
1582	Iron-III-Chloride Hexahydrate Extra Pure	E-Merck1.03814.9025	25 kg	43.313.000
1583	Isatin For Synthesis 250 G	E-Merck8.20709.0250	250 ml	2.756.000
1584	Isatin For Synthesis 5 G	E-Merck8.20709.0005	5 ml	860.000
1585	Isatoic Anhydride For Synthesis	E-Merck8.04784.0100	100 ml	675.000
1586	Isoamyl Acetate Emplura® 1 L	E-Merck1.01231.1000	1 liter	1.954.000
1587	Isoamyl Acetate Emplura® 25 L	E-Merck1.01231.6025	25 liter	23.653.000
1588	Isoamyl Alcohol (Mixture Of Isomers) For	E-Merck1.00978.1000	1 liter	1.703.000
1589	Isoamyl Alcohol (Mixture Of Isomers) For	E-Merck1.00978.6010	10 liter	11.581.000
1590	Isoamyl Alcohol Emplura® 1 L	E-Merck8.22255.1000	1 liter	931.000
1591	Isoamyl Alcohol Emplura® 2,5 L	E-Merck8.22255.2500	2,5 liter	1.937.000
1592	Isoamyl Alcohol For Analysis Emsure®	E-Merck1.00979.1000	1 liter	2.338.000
1593	Isoamyl Alcohol For Analysis Emsure®	E-Merck1.00979.2500	2,5 liter	4.929.000
1594	Isoamyl Alcohol For Synthesis	E-Merck8.18969.1000	1 liter	1.577.000
1595	Isoamyl Benzoate For Synthesis	E-Merck8.14500.0005	5 liter	498.000
1596	Isoamyl Benzoate For Synthesis	E-Merck8.14500.0250	250 ml	1.332.000
1597	Isoamyl Butyrate For Synthesis	E-Merck8.14724.0250	250 ml	727.000
1598	Isoamyl Butyrate For Synthesis	E-Merck8.14724.1000	1 liter	1.594.000
1599	Isoamyl Propionate For Synthesis	E-Merck8.14845.0025	25 ml	687.000
1600	Isoamyl Propionate For Synthesis	E-Merck8.14845.0100	100 ml	982.000
1601	Isobornyl Acetate For Synthesis	E-Merck8.14998.0250	250 ml	1.350.000
1602	Isobutanol For Analysis Emsure®	E-Merck1.00984.1000	1 liter	1.775.000
1603	Isobutanol For Analysis Emsure®	E-Merck1.00984.2500	2,5 liter	3.698.000
1604	Isobutanol Emplura® 190 L	E-Merck1.00985.9190	190 liter	78.062.000
1605	Isobutanol Emplura® 2,5 L	E-Merck1.00985.2500	2,5 liter	2.222.000
1606	Isobutyl Acetate For Synthesis	E-Merck8.20557.0100	100 gram	584.000
1607	Isobutyl Acetate For Synthesis	E-Merck8.20557.1000	1 kg	1.099.000
1608	Isobutyl Chloroformate For Synthesis	E-Merck8.02358.0250	250 gram	2.682.000
1609	Isobutyl Isobutyrate For Synthesis	E-Merck8.41833.0050	50 gram	695.000
1610	Isobutyl Isobutyrate For Synthesis	E-Merck8.41833.0250	250 gram	1.212.000
1611	Isobutyl Isovalerate For Synthesis	E-Merck8.14987.0250	250 gram	2.248.000
1612	Isobutyl Methyl Ketone Emplura®	E-Merck8.20820.2500	2,5 liter	2.511.000
1613	Isobutyl Methyl Ketone Emsure®	E-Merck1.06146.1000	1 liter	2.013.000
1614	Isobutyl Methyl Ketone Emsure®	E-Merck1.06146.2500	2,5 liter	4.192.000
1615	Isobutyl Propionate For Synthesis	E-Merck8.22135.0100	100 ml	753.000
1616	Isobutyl Propionate For Synthesis	E-Merck8.22135.0500	500 ml	2.699.000
1617	Isobutylamine For Synthesis 1 L	E-Merck8.41735.1000	1 liter	1.852.000
1618	Isobutylamine For Synthesis 250 Ml	E-Merck8.41735.0250	250 ml	708.000
1619	Isobutylbenzene For Synthesis	E-Merck8.20712.0250	250 ml	1.555.000
1620	Isobutyraldehyde For Synthesis	E-Merck8.01556.0100	100 ml	611.000



- 52 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
1621	Isobutyraldehyde For Synthesis	E-Merck8.01556.1000	1 liter	972.000
1622	Isobutyric Acid For Synthesis	E-Merck8.00472.0100	100 ml	637.000
1623	Isobutyric Acid For Synthesis	E-Merck8.00472.1000	1 liter	1.462.000
1624	Isobutyric Anhydride For Synthesis	E-Merck8.00504.0100	100 ml	622.000
1625	Isobutyric Anhydride For Synthesis	E-Merck8.00504.0500	500 ml	1.086.000
1626	Isobutyronitrile For Synthesis	E-Merck8.04805.0100	100 ml	745.000
1627	Isobutyronitrile For Synthesis	E-Merck8.04805.1000	1 liter	1.692.000
1628	Isobutyryl Chloride For Synthesis	E-Merck8.01976.0250	250 ml	1.043.000
1629	Isoeugenol For Synthesis 100 Ml	E-Merck8.18451.0100	100 ml	1.207.000
1630	Isohexane Ecd Fid Suprasolv 2,5 L	E-Merck1.04340.2500	2,5 liter	3.042.000
1631	Isohexane For Analysis Emsure®	E-Merck1.04333.1000	1 liter	1.329.000
1632	Isohexane For Analysis Emsure®	E-Merck1.04333.2500	2,5 liter	2.766.000
1633	Isohexane For Liquid Chromatography Lich	E-Merck1.04335.2500	2,5 liter	3.872.000
1634	Isooctane Dried (Max. 0,005% H2O)	E-Merck1.04715.0500	500 ml	1.212.000
1635	Isooctane Ecd Fid Suprasolv 1 L	E-Merck1.15440.1000	1 liter	2.259.000
1636	Isooctane Ecd Fid Suprasolv 2,5 L	E-Merck1.15440.2500	2,5 liter	4.170.000
1637	Isooctane For Analysis Emsure®	E-Merck1.04727.1000	1 liter	1.311.000
1638	Isooctane For Analysis Emsure®	E-Merck1.04727.2500	2,5 liter	1.433.000
1639	Isooctane For Liquid Chromatography Lich	E-Merck1.04717.1000	1 liter	2.548.000
1640	Isooctane For Liquid Chromatography Lich	E-Merck1.04717.2500	2,5 liter	5.290.000
1641	Isooctane For Spectroscopy Uvasol®	E-Merck1.04718.0500	500 ml	2.435.000
1642	Isooctane For Spectroscopy Uvasol®	E-Merck1.04718.2500	2,5 liter	7.329.000
1643	Isooctane For Synthesis 1 L	E-Merck8.21627.1000	1 liter	1.313.000
1644	Isooctylthioglycolate For Synthesis	E-Merck8.40110.0025	25 ml	684.000
1645	Isophthalonitrile For Synthesis	E-Merck8.41355.0100	100 ml	1.326.000
1646	Isophthaloyl Dichloride For Synthesis	E-Merck8.04808.0100	100 ml	869.000
1647	Isopropenyl Acetate For Synthesis	E-Merck8.03138.0100	100 ml	712.000
1648	Isopropenyl Acetate For Synthesis	E-Merck8.03138.1000	1 liter	2.036.000
1649	Isopropyl 2-Bromoisobutyrate For Synthes	E-Merck8.14785.0025	25 ml	818.000
1650	Isopropyl 2-Bromoisobutyrate For Synthes	E-Merck8.14785.0100	100 ml	2.187.000
1651	Isopropyl Acetate For Synthesis	E-Merck8.20560.0100	100 ml	575.000
1652	Isopropyl Acetate For Synthesis	E-Merck8.20560.1000	1 liter	1.013.000
1653	Isopropyl Butyrate For Synthesis	E-Merck8.21981.0250	250 ml	1.555.000
1654	Isopropyl Methyl Ketone For Synthesis	E-Merck8.05966.0250	250 ml	888.000
1655	Isopropyl Methyl Ketone For Synthesis	E-Merck8.05966.1000	1 liter	2.656.000
1656	Isopropyl Myristate For Synthesis	E-Merck8.22102.0100	100 ml	589.000
1657	Isopropyl Myristate For Synthesis	E-Merck8.22102.1000	1 liter	2.092.000
1658	Kaiser'S Glycerol Gelatin For Microscopy	E-Merck1.09242.0100	100 ml	916.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
1659	Kanamycin Esculin Azide Agar For Microbi	E-Merck1.05222.0500	500 ml	4.966.000
1660	Karl Fischer Reagent 5 Single Component	E-Merck1.09248.1000	1 liter	2.832.000
1661	Karl Fischer Reagent 5 Single Component	E-Merck1.09248.2500	2,5 ml	6.030.000
1662	Karl Fischer Reagent A With Pyridine 1 M	E-Merck1.09246.1000	1 liter	2.715.000
1663	Karl Fischer Reagent A With Pyridine 1 M	E-Merck1.09246.2500	2,5 ml	6.238.000
1664	Karl Fischer Reagent B Pyridine-Free 1 M	E-Merck1.09247.1000	1 liter	3.183.000
1665	Karl Fischer Reagent B Pyridine-Free 1 M	E-Merck1.09247.2500	2,5 ml	7.184.000
1666	Kf Streptococci Agar (Base) For Microbio	E-Merck1.10707.0500	500 ml	4.116.000
1667	Kjeldahl Tablets (Free Of Mercury And Se	E-Merck1.15348.0250	250 ml	3.318.000
1668	Kjeldahl Tablets (Free Of Mercury And Se	E-Merck1.15348.1000	1 liter	12.310.000
1669	Kjeldahl Tablets (Free Of Mercury And Se	E-Merck1.18348.0250	250 gram	3.318.000
1670	Kjeldahl Tablets (Missouri Catalyst) 5G/	E-Merck1.16469.0250	250 gram	3.318.000
1671	Kjeldahl Tablets (Missouri Catalyst) 5G/	E-Merck1.16469.1000	1 kg	12.310.000
1672	Kligler Agar For The Identification Of G	E-Merck1.03913.0500	500 gram	2.023.000
1673	Kovacs Indole Reagent For Microbiology	E-Merck1.09293.0100	100 gram	825.000
1674	Kranep Agar Potassium Thiocyanate Actidi	E-Merck1.05395.0500	500 gram	2.624.000
1675	L-(+)-Methyl-Tert-Leucinate Hydrochlorid	E-Merck8.24464.0500	500 gram	2.269.000
1676	L(+)-Tartaric Acid Cryst. Extra Pure Ph	E-Merck1.00802.5000	5 kg	10.608.000
1677	L(+)-Tartaric Acid For Analysis Emsure	E-Merck1.00804.1000	1 kg	2.760.000
1678	L(+)-Tartaric Acid For Analysis Emsure	E-Merck1.00804.5000	5 kg	11.658.000
1679	L(+)-Tartaric Acid For Analysis Emsure	E-Merck1.00804.9050	50 kg	66.232.000
1680	L(-)-Tert-Leucine For Synthesis	E-Merck8.18367.0001	1 kg	2.390.000
1681	Label Set Acc. Ghs, 80 X 110 Mm	E-Merck1.00801.0001	1 kg	844.000
1682	Labels Geoeffnet Am /Verw. Bis (Only Ger	E-Merck1.08899.0001	1 kg	692.000
1683	Lactophenol Blue Solution For Staining F	E-Merck1.13741.0100	100 gram	656.000
1684	Lactose Broth Ep+Usp 523100-10P	E-Merck1.46401.0010	10 gram	827.000
1685	Lactose Broth For Microbiology (13 G For	E-Merck1.07661.0500	500 gram	1.024.000
1686	Lactose Monohydrate For Biochemistry	E-Merck1.07660.0250	250 gram	665.000
1687	Lactose Monohydrate For Biochemistry	E-Merck1.07660.1000	1 kg	2.311.000
1688	Lactose Monohydrate For Microbiology	E-Merck1.07657.1000	1 kg	1.467.000
1689	Lactose Monohydrate For Microbiology	E-Merck1.07657.5000	5 kg	6.966.000
1690	Lactose Standard 5 % Solid Water Standar	E-Merck1.12939.0010	10 kg	1.625.000
1691	Lactose-Monohydrat 25 Kg	E-Merck1.37045.9029	25 kg	14.219.000
1692	Lactose-Monohydrat 5 Kg	E-Merck1.37045.5000	5 kg	3.711.000
1693	L-Alanine For Biochemistry 1 Kg	E-Merck1.01007.1000	1 kg	16.796.000
1694	L-Alanine For Biochemistry 100 G	E-Merck1.01007.0100	100 gram	2.415.000
1695	Lanthanum Fluoride Granules About 1-3 Mm	E-Merck1.01129.0100	100 gram	3.601.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE / ACUAN	SATUAN	HARGA
1696	Lanthanum Fluoride Granules About 1-3 Mm	E-Merck1.01129.1000	1 kg	28.078.000
1697	Lanthanum Icp Standard Traceable To Srm	E-Merck1.70327.0100	100 gram	4.376.000
1698	Lanthanum Nitrate Hexahydrate P.A	E-Merck1.05326.0100	100 gram	3.057.000
1699	Lanthanum(Iii) Oxide 100 G	E-Merck1.12220.0100	100 gram	2.645.000
1700	Lanthanum(Iii) Oxide 500 G	E-Merck1.12220.0500	500 gram	8.811.000
1701	Lanthanum(Iii) Oxide For Atomic Absorpti	E-Merck1.10982.0025	25 gram	2.896.000
1702	Lanthanum3Chloride Heptahydr P.A.	E-Merck1.12219.0100	100 gram	1.893.000
1703	Lanthanum3Chloride Heptahydr P.A.	E-Merck1.12219.0250	250 gram	4.380.000
1704	L-Arginine For Biochemistry 1 Kg	E-Merck1.01542.1000	1 kg	8.994.000
1705	L-Arginine For Biochemistry 100 G	E-Merck1.01542.0100	100 gram	1.544.000
1706	L-Arginine Monohydrochloride Extra Pure	E-Merck1.01544.1000	1 kg	8.898.000
1707	L-Arginine Monohydrochloride Extra Pure	E-Merck1.01544.5000	5 kg	37.568.000
1708	L-Arginine Monohydrochloride For Biochem	E-Merck1.01543.0050	50 gram	1.011.000
1709	L-Arginine Monohydrochloride For Biochem	E-Merck1.01543.0250	250 gram	3.447.000
1710	L-Arginine Ph Eur,Usp 10 Kg	E-Merck1.01587.9010	10 kg	55.902.000
1711	L-Ascorbic Acid, Free Acid	E-Merck1831-1KGCN	1 kg	5.362.000
1712	L-Asparagine Monohydrate Extra Pure Dab	E-Merck1.01565.1000	1 kg	10.699.000
1713	L-Asparagine Monohydrate Extra Pure Dab	E-Merck1.01565.5000	5 kg	43.099.000
1714	L-Asparagine Monohydrate For Biochemistr	E-Merck1.01566.0100	100 gram	1.901.000
1715	L-Asparagine Monohydrate For Biochemistr	E-Merck1.01566.1000	1 kg	12.501.000
1716	L-Aspartic Acid Extra Pure Ph Eur,Bp,Usp	E-Merck1.00129.1000	1 kg	4.550.000
1717	L-Aspartic Acid Extra Pure Ph Eur,Bp,Usp	E-Merck1.00129.9025	25 kg	74.718.000
1718	L-Aspartic Acid For Biochemistry	E-Merck1.00126.0100	100 gram	645.000
1719	L-Aspartic Acid For Biochemistry	E-Merck1.00126.1000	1 kg	4.934.000
1720	Lauraldehyde For Synthesis 100 Ml	E-Merck8.18677.0100	100 ml	1.064.000
1721	Lauric Acid For Synthesis 1 Kg	E-Merck8.05333.1000	1 kg	1.369.000
1722	Lauric Acid For Synthesis 100 G	E-Merck8.05333.0100	100 gram	622.000
1723	Lauronitrile For Synthesis 100 Ml	E-Merck8.05345.0100	100 ml	2.600.000
1724	Lauroyl Chloride For Synthesis	E-Merck8.05336.0250	250 ml	2.457.000
1725	Lauroylperoxid 100 G	E-Merck8.43861.0100	100 gram	1.549.000
1726	Lauryl Sulf. B. - Mug+Durham 188R-20P	E-Merck1.46150.0020	20 pc	647.000
1727	Lauryl Sulfate Broth For Microbiology (3	E-Merck1.10266.0500	500 gram	1.259.000
1728	Lauryl Sulfate Broth For Microbiology (3	E-Merck1.10266.5000	5 kg	12.249.000
1729	Lauryl Sulfate Broth For Microbiology (3	E-Merck1.12588.0500	500 gram	4.942.000
1730	Lb Agar Acc.To Miller For Microbiology	E-Merck1.10283.0500	500 gram	2.545.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
1731	L-Citrulline For Biochemistry	E-Merck1.12117.0050	50 gram	3.364.000
1732	L-Citrulline For Biochemistry	E-Merck1.12117.0250	250 gram	13.536.000
1733	L-Cysteine For Biochemistry 1 Kg	E-Merck1.02838.1000	1 kg	19.625.000
1734	L-Cysteine For Biochemistry 100 G	E-Merck1.02838.0100	100 gram	3.182.000
1735	L-Cysteine Hydrochloride Monohydrate For	E-Merck1.02839.0100	100 gram	1.713.000
1736	L-Cysteine Hydrochloride Monohydrate For	E-Merck1.02839.1000	1 kg	13.973.000
1737	L-Cysteine Hydrochloride Monohydrate Ph	E-Merck1.02735.0100	100 gram	1.326.000
1738	L-Cysteine Hydrochloride Monohydrate Ph	E-Merck1.02735.1000	1 kg	11.817.000
1739	L-Cystine Extra Pure 1 Kg	E-Merck1.02836.1000	1 kg	13.754.000
1740	L-Cystine Extra Pure 25 Kg	E-Merck1.02836.9029	25 kg	115.512.000
1741	L-Cystine For Biochemistry 1 Kg	E-Merck1.02837.1000	1 kg	13.656.000
1742	L-Cystine For Biochemistry 100 G	E-Merck1.02837.0100	100 gram	1.757.000
1743	Lead Borate 1 Kg	E-Merck1.01189.1000	1 kg	47.353.000
1744	Lead(II) Acetate Trihydrate For Analysis	E-Merck1.07375.0250	250 gram	986.000
1745	Lead(II) Acetate Trihydrate For Analysis	E-Merck1.07375.1000	1 kg	3.084.000
1746	Lead(II) Carbonate For Analysis Emsure	E-Merck1.07381.0250	250 gram	2.038.000
1747	Lead(II) Chloride Anhydrous For Synthesi	E-Merck8.07383.0100	100 gram	574.000
1748	Lead(II) Chloride Anhydrous For Synthesi	E-Merck8.07383.0500	500 gram	1.858.000
1749	Lead(II) Fluoride Granules About 1-4 Mm	E-Merck1.07388.0100	100 gram	2.593.000
1750	Lead(II) Fluoride Granules About 1-4 Mm	E-Merck1.07388.1000	1 kg	20.591.000
1751	Lead(II) Hydroxide Acetate Anhydrous For	E-Merck1.07414.1000	1 kg	1.891.000
1752	Lead(II) Hydroxide Acetate Anhydrous For	E-Merck1.07414.9030	30 kg	30.592.000
1753	Lead(II) Nitrate For Analysis Emsure	E-Merck1.07398.0100	100 gram	878.000
1754	Lead(II) Nitrate For Analysis Emsure	E-Merck1.07398.1000	1 kg	2.924.000
1755	Lead(II) Oxide Extra Pure 1 Kg	E-Merck1.05658.1000	1 kg	3.830.000
1756	Lead(II) Oxide Extra Pure 5 Kg	E-Merck1.05658.5000	5 kg	14.935.000
1757	Lead(II) Oxide For Analysis 1 Kg	E-Merck1.07401.1000	1 kg	10.273.000
1758	Lead(II) Oxide For Analysis 250 G	E-Merck1.07401.0250	250 gram	3.969.000
1759	Lead(II)Acetate Paper 3 Rolls	E-Merck1.09511.0003	3 roll	1.170.000
1760	Lead(IV) Oxide For Analysis 1 Kg	E-Merck1.07407.1000	1 kg	11.106.000
1761	Lead(IV) Oxide For Analysis 250 G	E-Merck1.07407.0250	250 gram	4.448.000
1762	Leifson Agar Deoxycholate Citrate Agar A	E-Merck1.02896.0500	500 gram	2.420.000
1763	Leishman'S Eosin Methylene Blue Solution	E-Merck1.05387.0500	500 gram	804.000
1764	Leishman'S Eosine-Methylene Blue For Mic	E-Merck1.01350.0010	10 gram	1.280.000
1765	Lethen Agar Base Modified For	E-Merck1.10404.0500	500 gram	6.811.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
	Microbiol			
1766	Lethen Broth 9.9Ml 361R-100P	E-Merck1.46264.0100	100 gram	2.494.000
1767	Lethen-Broth Base Modified For Microbio	E-Merck1.10405.0500	500 gram	3.873.000
1768	Leucognost® Fixing Mixture 500 Ml	E-Merck1.12327.0500	500 ml	998.000
1769	Levine-Emb-Agar For The Isolation And Di	E-Merck1.01342.0500	500 ml	2.897.000
1770	Levulinic Acid For Synthesis 100 G	E-Merck8.14254.0100	100 gram	684.000
1771	Levulinic Acid For Synthesis 500 G	E-Merck8.14254.0500	500 gram	2.028.000
1772	L-Glutamic Acid For Biochemistry	E-Merck1.00291.0250	250 gram	1.644.000
1773	L-Glutamic Acid For Biochemistry	E-Merck1.00291.1000	1 kg	6.458.000
1774	L-Glutamic Acid Hydrochloride For Synthe	E-Merck8.14632.0250	250 gram	819.000
1775	L-Glutamic Acid Hydrochloride For Synthe	E-Merck8.14632.1000	1 kg	2.105.000
1776	L-Glutamic Acid Ph Eur 1 Kg	E-Merck1.01791.1000	1 kg	4.615.000
1777	L-Glutamine For Biochemistry 1 Kg	E-Merck1.00289.1000	1 kg	6.620.000
1778	L-Glutamine For Biochemistry 100 G	E-Merck1.00289.0100	100 gram	1.934.000
1779	L-Histidine For Biochemistry 1 Kg	E-Merck1.04351.1000	1 kg	10.662.000
1780	L-Histidine For Biochemistry 100 G	E-Merck1.04351.0100	100 gram	3.058.000
1781	L-Histidine For Biochemistry 25 G	E-Merck1.04351.0025	25 gram	1.124.000
1782	L-Histidine Monohydrochloride Monohydrat	E-Merck1.04350.0025	25 gram	865.000
1783	L-Histidine Monohydrochloride Monohydrat	E-Merck1.04350.0100	100 gram	1.999.000
1784	L-Histidine Monohydrochloride Monohydrat	E-Merck1.04350.0500	500 gram	9.791.000
1785	L-Histidine Monohydrochloride Monohydrat	E-Merck1.04354.0500	500 gram	9.620.000
1786	L-Histidine Ph Eur,Usp 10 Kg	E-Merck1.04352.9010	10 kg	158.554.000
1787	L-Isoleucine For Biochemistry	E-Merck1.05362.0025	25 gram	2.156.000
1788	L-Isoleucine For Biochemistry	E-Merck1.05362.0100	100 gram	6.047.000
1789	L-Isoleucine For Biochemistry	E-Merck1.05362.0500	500 gram	7.928.000
1790	Listeria Enrichment Broth (Base) Fda/Idf	E-Merck1.11951.0500	500 gram	2.845.000
1791	Listeria Enrichment Broth (Leb) Acc. To	E-Merck1.10549.0500	500 gram	3.692.000
1792	Listeria Enrichment Broth (Leb) Acc. To	E-Merck1.10549.5000	5 kg	35.074.000
1793	Listeria Selective Agar Base Acc. Ottavi	E-Merck1.00427.0500	500 gram	7.971.000
1794	Listeria Selective Agar Enrichment-Suppl	E-Merck1.00439.0010	10 gram	2.533.000
1795	Listeria Selective Agar Selective Supple	E-Merck1.00432.0010	10 gram	2.443.000
1796	Listeria Selective Enrichment Supplement	E-Merck1.11781.0010	10 gram	3.100.000
1797	Lithium Carbonate Extra Pure Ph Eur,Bp,U	E-Merck1.05671.1000	1 kg	5.999.000
1798	Lithium Carbonate Extra Pure Ph Eur,Bp,U	E-Merck1.05671.9050	50 kg	174.667.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
1799	Lithium Carbonate For Analysis Emsure	E-Merck1.05680.0250	250 gram	2.438.000
1800	Lithium Carbonate Pure 1 Kg	E-Merck1.05670.1000	1 kg	2.438.000
1801	Lithium Carbonate Pure 50 Kg	E-Merck1.05670.9050	50 kg	79.165.000
1802	Lithium Chloride For Analysis Emsure	E-Merck1.05679.0100	100 gram	1.480.000
1803	Lithium Chloride For Analysis Emsure	E-Merck1.05679.0250	250 gram	2.257.000
1804	Lithium Chloride Monohydrate 250 G	E-Merck1.05677.0250	250 gram	13.519.000
1805	Lithium Fluoride 99.99 Suprapur	E-Merck1.05686.0050	50 gram	5.295.000
1806	Lithium Fluoride 99.99 Suprapur	E-Merck1.05686.0500	500 gram	21.808.000
1807	Lithium Hydride For Synthesis	E-Merck8.20753.0050	50 gram	3.287.000
1808	Lithium Hydroxide 98+ 1 Kg	E-Merck1.05691.1000	1 kg	7.615.000
1809	Lithium Hydroxide 98+ 100 G	E-Merck1.05691.0100	100 gram	1.144.000
1810	Lithium Icp Standard Traceable To Srm Fr	E-Merck1.70329.0100	100 gram	3.279.000
1811	Lithium Iodide Anhydrous For Synthesis	E-Merck8.18287.0050	50 gram	2.940.000
1812	Lithium Methylate (10% Solution In Metha	E-Merck8.14519.0100	100 gram	2.439.000
1813	Lithium Nitrate 98+ 1 Kg	E-Merck1.12230.1000	1 kg	4.511.000
1814	Lithium Nitrate 98+ 250 G	E-Merck1.12230.0250	250 gram	1.459.000
1815	Lithium Nitrate 99.995 Suprapur	E-Merck1.05653.0100	100 gram	5.527.000
1816	Lithium Nitrate 99.995 Suprapur	E-Merck1.05653.0500	500 gram	12.538.000
1817	Lithium Standard Solution 100 MI	E-Merck1.70223.0100	100 ml	748.000
1818	Lithium Standard Solution 500 MI	E-Merck1.70223.0500	500 ml	1.027.000
1819	Lithium Sulfate Monohydrate 50 G	E-Merck1.05697.0050	50 gram	6.667.000
1820	Lithium Sulfate Monohydrate For Analysis	E-Merck1.05694.0250	250 gram	1.238.000
1821	Lithium Tetrafluoroborate For Synthesis	E-Merck8.14347.0010	10 gram	1.512.000
1822	Lithium Tetrahydroborate For Synthesis	E-Merck8.22197.0010	10 gram	4.358.000
1823	L-Leucine For Biochemistry 10 Kg	E-Merck1.05360.9010	10 kg	51.769.000
1824	L-Leucine For Biochemistry 25 G	E-Merck1.05360.0025	25 gram	743.000
1825	L-Leucine For Biochemistry 250 G	E-Merck1.05360.0250	250 gram	4.444.000
1826	L-Lysine Monohydrate For Biochemistry	E-Merck1.12233.0100	100 gram	3.608.000
1827	L-Lysine Monohydrate For Biochemistry	E-Merck1.12233.1000	1 kg	10.883.000
1828	L-Lysine Monohydrochloride Extra Pure Ph	E-Merck1.05701.1000	1 kg	3.341.000
1829	L-Lysine Monohydrochloride Extra Pure Ph	E-Merck1.05701.5000	5 kg	12.786.000
1830	L-Lysine Monohydrochloride For Biochemis	E-Merck1.05700.0100	100 gram	604.000
1831	L-Lysine Monohydrochloride For Biochemis	E-Merck1.05700.1000	1 kg	3.721.000
1832	L-Methionine For Biochemistry	E-Merck1.05707.0100	100 gram	4.183.000
1833	L-Methionine For Biochemistry	E-Merck1.05707.1000	1 kg	11.888.000
1834	L-Methionine For Synthesis 100 G	E-Merck8.16010.0100	100 gram	1.950.000
1835	L-Methyl Histidinate Dihydrochloride For	E-Merck8.41680.0010	10 gram	2.074.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
1836	L-Methyl Valinate Hydrochloride For Synt	E-Merck8.41600.0010	10 gram	2.044.000
1837	Lmx Broth Modified Acc. To Manafi And Os	E-Merck1.10620.0500	500 gram	11.788.000
1838	Loeffler'S Methylene Blue Solution For M	E-Merck1.01287.0100	100 ml	540.000
1839	Loeffler'S Methylene Blue Solution For M	E-Merck1.01287.0500	500 gram	731.000
1840	Loeffler'S Methylene Blue Solution For M	E-Merck1.01287.2500	2,5 kg	2.781.000
1841	L-Ornithine Monohydrochloride For Bioche	E-Merck1.06906.0100	100 gram	3.001.000
1842	L-Ornithine Monohydrochloride For Bioche	E-Merck1.06906.1000	1 kg	10.438.000
1843	L-Palcam-Listeria Selective Enrichment B	E-Merck1.10823.0500	500 gram	3.860.000
1844	L-Phenylalanine For Biochemistry	E-Merck1.07256.0025	25 gram	856.000
1845	L-Phenylalanine For Biochemistry	E-Merck1.07256.0100	100 gram	3.139.000
1846	L-Phenylalanine For Biochemistry	E-Merck1.07256.1000	1 kg	11.083.000
1847	L-Phenylalanine Ph Eur,Usp 10 Kg	E-Merck1.07267.9010	10 kg	137.869.000
1848	L-Proline For Biochemistry 100 G	E-Merck1.07434.0100	100 gram	3.643.000
1849	L-Proline For Biochemistry 500 G	E-Merck1.07434.0500	500 gram	16.128.000
1850	L-Proline Ph Eur,Usp 1 Kg	E-Merck1.07430.1000	1 kg	19.346.000
1851	L-Proline Ph Eur,Usp 10 Kg	E-Merck1.07430.9010	10 kg	43.407.000
1852	L-Serine For Biochemistry 1 Kg	E-Merck1.07769.1000	1 kg	13.103.000
1853	L-Serine For Biochemistry 10 G	E-Merck1.07769.0010	10 gram	817.000
1854	L-Serine For Biochemistry 10 Kg	E-Merck1.07769.9010	10 kg	73.068.000
1855	L-Serine For Biochemistry 100 G	E-Merck1.07769.0100	100 gram	3.184.000
1856	L-Threonine For Biochemistry 1 Kg	E-Merck1.08411.1000	1 kg	13.770.000
1857	L-Threonine For Biochemistry 10 G	E-Merck1.08411.0010	10 gram	765.000
1858	L-Threonine For Biochemistry 10 Kg	E-Merck1.08411.9010	10 kg	79.013.000
1859	L-Threonine For Biochemistry 100 G	E-Merck1.08411.0100	100 gram	3.388.000
1860	L-Tyrosine For Biochemistry 1 Kg	E-Merck1.08371.1000	1 kg	12.098.000
1861	L-Tyrosine For Biochemistry 100 G	E-Merck1.08371.0100	100 gram	1.658.000
1862	L-Tyrosine Ph Eur,Usp 1 Kg	E-Merck1.08378.1000	1 kg	8.726.000
1863	L-Tyrosine Ph Eur,Usp 10 Kg	E-Merck1.08378.9010	10 kg	78.853.000
1864	Lysine Iron Agar For Microbiology (32 G	E-Merck1.11640.0500	500 gram	3.083.000
1865	M 17 Agar Acc. To Terzaghi For Microbiol	E-Merck1.15108.0500	500 gram	3.676.000
1866	M 17 Broth Acc. To Terzaghi For Microbio	E-Merck1.15029.0500	500 gram	4.591.000
1867	M Ec-Broth With Novobiocin For Microbiol	E-Merck1.14582.0500	500 gram	3.436.000
1868	Macconkey Agar For The Isolation Of Salm	E-Merck1.05465.0500	500 gram	1.729.000
1869	Macconkey Agar For The Isolation Of Salm	E-Merck1.05465.5000	5 kg	19.049.000
1870	Macconkey Broth For Microbiology (35 G F	E-Merck1.05396.0500	500 gram	2.028.000
1871	Magn. Fluoride Gran. 1-2.5Mm Pat	E-Merck1.05823.0100	100 gram	679.000
1872	Magn. Fluoride Gran. 1-2.5Mm Pat	E-Merck1.05823.1000	1 kg	4.049.000





HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
1873	Magnesia Rods 100 Units	E-Merck1.05809.0100	100 gram	3.036.000
1874	Magnesium Acetate Tetrahydrate For Analy	E-Merck1.05819.0250	250 gram	1.657.000
1875	Magnesium Acetate Tetrahydrate For Analy	E-Merck1.05819.1000	1 kg	4.140.000
1876	Magnesium Chloride 5Kg	E-Merck5982CN	5 kg	5.562.000
1877	Magnesium Chloride Anhydrous For Synthesis	E-Merck8.14733.0100	100 gram	736.000
1878	Magnesium Chloride Anhydrous For Synthesis	E-Merck8.14733.0500	500 gram	2.204.000
1879	Magnesium Chloride Hexahydrate Extra Pur	E-Merck1.05832.5000	5 kg	2.535.000
1880	Magnesium Chloride Hexahydrate Extra Pur	E-Merck1.05832.9029	25 kg	8.086.000
1881	Magnesium Chloride Hexahydrate Extra Pur	E-Merck1.72571.1000	1 kg	1.995.000
1882	Magnesium Chloride Hexahydrate P.A. Ems	E-Merck1.05833.0250	250 gram	881.000
1883	Magnesium Chloride Hexahydrate P.A. Ems	E-Merck1.05833.1000	1 kg	1.913.000
1884	Magnesium Chloride Hexahydrate P.A. Ems	E-Merck1.05833.5000	5 kg	6.689.000
1885	Magnesium Ethylate For Synthesis	E-Merck8.18894.0100	100 gram	2.074.000
1886	Magnesium Ethylate For Synthesis	E-Merck8.18894.0500	500 gram	7.946.000
1887	Magnesium Fluoride Powder Less Than 0.3	E-Merck1.05843.0100	100 gram	679.000
1888	Magnesium Fluoride Powder Less Than 0.3	E-Merck1.05843.1000	1 kg	4.049.000
1889	Magnesium Hydroxide Carbonate P.A. Emsur	E-Merck1.05827.0250	250 gram	2.084.000
1890	Magnesium Hydroxide Carbonate P.A. Emsur	E-Merck1.05827.1000	1 kg	5.207.000
1891	Magnesium Hydroxide Extra Pure Ph Eur,Bp	E-Merck1.05870.9029	25 kg	15.291.000
1892	Magnesium Icp Standard Traceable To Srm	E-Merck1.70331.0100	100 gram	3.783.000
1893	Magnesium Icp Standard Traceable To Srm	E-Merck1.70379.0100	100 gram	7.717.000
1894	Magnesium Matrix Modifier For Graphite	E-Merck1.05813.0050	50 gram	2.872.000
1895	Magnesium Nitrate Hexahydrate For Analysis	E-Merck1.05853.0500	500 gram	1.337.000
1896	Magnesium Nitrate Hexahydrate For Analysis	E-Merck1.05853.9025	25 kg	41.265.000
1897	Magnesium Nitrate Hexahydrate Suprapur	E-Merck1.05855.0050	50 gram	2.737.000
1898	Magnesium Nitrate Hexahydrate Suprapur	E-Merck1.05855.0500	500 gram	9.554.000
1899	Magnesium Oxide For Analysis 100 G	E-Merck1.05865.0100	100 gram	3.183.000
1900	Magnesium Oxide For Analysis 100 G	E-Merck1.05866.0100	100 gram	3.561.000
1901	Magnesium Oxide For Analysis 500 G	E-Merck1.05865.0500	500 gram	10.680.000
1902	Magnesium Oxide For Analysis 500 G	E-Merck1.05866.0500	500 gram	11.867.000
1903	Magnesium Oxide Heavy Extra Pure Ph Eur,	E-Merck1.05867.1000	1 kg	2.457.000



- 60 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
1904	Magnesium Oxide Light Extra Pure Ph Eur,	E-Merck1.05862.1000	1 kg	2.652.000
1905	Magnesium Perchlorate Hydrate For Analysis	E-Merck1.05874.0100	100 gram	2.535.000
1906	Magnesium Powder 100 G	E-Merck8.18506.0100	100 gram	952.000
1907	Magnesium Sulfate Anhydrous For Analysis	E-Merck1.06067.1000	1 kg	6.783.000
1908	Magnesium Sulfate Heptahydrate Extra Pur	E-Merck1.05882.2500	2,5 kg	1.326.000
1909	Magnesium Sulfate Heptahydrate P.A. Emsu	E-Merck1.05886.0500	500 gram	888.000
1910	Magnesium Sulfate Heptahydrate P.A. Emsu	E-Merck1.05886.1000	1 kg	1.355.000
1911	Magnesium Turnings Acc. To Grignard For	E-Merck8.05817.1000	1 kg	2.123.000
1912	Malachite Green (Oxalate) (C.I. 42000) F	E-Merck1.15942.0025	25 gram	1.008.000
1913	Malachite Green Oxalate (C.I. 42000) Gr	E-Merck1.01398.0100	100 gram	2.233.000
1914	Maleic Acid For Synthesis 1 Kg	E-Merck8.00380.1000	1 kg	1.455.000
1915	Maleic Acid Ph Eur 1 Kg	E-Merck8.17058.1000	1 kg	1.807.000
1916	Maleic Anhydride For Synthesis	E-Merck8.00408.0500	500 gram	643.000
1917	Maleic Anhydride For Synthesis	E-Merck8.00408.1000	1 kg	683.000
1918	Malondialdehyde Bis (Diethyl Acetal) For	E-Merck8.05797.0050	50 gram	679.000
1919	Malondialdehyde Bis(Dimethyl Acetal) For	E-Merck8.20756.0250	250 gram	1.615.000
1920	Malonic Acid For Synthesis 1 Kg	E-Merck8.00387.1000	1 kg	3.756.000
1921	Malonic Acid For Synthesis 100 G	E-Merck8.00387.0100	100 gram	574.000
1922	Malononitrile For Synthesis 100 G	E-Merck8.06189.0100	100 gram	741.000
1923	Malt Extract Agar For Microbiology (48 G	E-Merck1.05398.0500	500 gram	2.655.000
1924	Malt Extract Broth For Microbiology (17	E-Merck1.05397.0500	500 gram	2.707.000
1925	Malt Extract For Microbiology	E-Merck1.05391.0500	500 gram	1.255.000
1926	Maltose Monohydrate 1 Kg	E-Merck1.05911.1000	1 kg	5.902.000
1927	Maltose Monohydrate For Biochemistry	E-Merck1.05912.0100	100 gram	6.699.000
1928	Maltose Monohydrate For Microbiology	E-Merck1.05910.0500	500 gram	2.546.000
1929	Manganese Icp Standard Traceable To Srm	E-Merck1.70332.0100	100 gram	3.448.000
1930	Manganese Icp Standard Traceable To Srm	E-Merck1.70380.0100	100 gram	6.707.000
1931	Manganese Standard Solution Traceable To	E-Merck1.19789.0100	100 gram	873.000
1932	Manganese(II) Acetylacetonate For Synthesis	E-Merck8.05922.0100	100 gram	2.110.000
1933	Manganese(II) Chloride Dihydrate For	E-Merck1.05934.0100	100 gram	1.118.000
1934	Manganese(II) Chloride Dihydrate For	E-Merck1.05934.1000	1 kg	3.722.000
1935	Manganese(II) Chloride For Synthesis	E-Merck8.05930.0100	100 gram	897.000
1936	Manganese(II) Chloride For Synthesis	E-Merck8.05930.0500	500 gram	3.448.000
1937	Manganese(II) Chloride Tetrahydrate For	E-Merck1.05927.0100	100 gram	913.000
1938	Manganese(II) Chloride Tetrahydrate For	E-Merck1.05927.1000	1 kg	3.780.000
1939	Manganese(II) Nitrate Solution About 58%	E-Merck1.05946.9015	15 kg	14.076.000
1940	Manganese(II) Nitrate Tetrahydrate Fo	E-Merck1.05940.0500	500 gram	2.084.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE / ACUAN	SATUAN	HARGA
1941	Manganese(II) Nitrate Tetrahydrate Fo	E-Merck1.05940.1000	1 kg	3.295.000
1942	Manganese(II) Nitrate Tetrahydrate Techn	E-Merck1.05949.5000	5 kg	4.593.000
1943	Manganese(II) Sulfate Monohydrate P.A.	E-Merck1.05941.0250	250 gram	869.000
1944	Manganese(II) Sulfate Monohydrate P.A.	E-Merck1.05941.9025	25 gram	43.314.000
1945	Manganese(II) Sulfate Monohydrate Spray	E-Merck1.05999.1000	1 kg	3.848.000
1946	Manganese(II) Sulfate Monohydrate Spray	E-Merck1.05999.9029	25 kg	47.515.000
1947	Manganese(II) Sulfate Tetrahydr. For Ana	E-Merck1.02786.1000	1 kg	2.051.000
1948	Manganese(II) Sulfate Tetrahydr. For Ana	E-Merck1.02786.9025	25 kg	43.592.000
1949	Manganese(IV) Oxide (Precipitated Active	E-Merck8.05958.0100	100 gram	622.000
1950	Manganese(IV) Oxide (Precipitated Active	E-Merck8.05958.1000	1 kg	1.289.000
1951	Manganese(IV) Oxide Powder 1 Kg	E-Merck1.05957.1000	1 kg	2.017.000
1952	M-Anisidine For Synthesis 100 Ml	E-Merck8.00462.0100	100 ml	1.532.000
1953	Mannitol Salt Agar - Li 30Ml 0128E-120P	E-Merck1.46023.0120	120 gram	3.640.000
1954	Mannitol Salt Agar - Li 30Ml 0128E-20P	E-Merck1.46023.0020	20 gram	618.000
1955	Mannitol Salt Phenol-Red Agar For Microb	E-Merck1.05404.0500	500 gram	1.209.000
1956	Mannit-Yolk-Polymyx-A. (Myp) 192E-20P	E-Merck1.46160.0020	20 gram	562.000
1957	Marble Granular For Producing Co2	E-Merck1.05986.1000	1 kg	986.000
1958	Marble Granular For Producing Co2	E-Merck1.05986.5000	5 kg	2.363.000
1959	Maximum Recovery Diluent For Microbiolog	E-Merck1.12535.0500	500 gram	1.436.000
1960	Mayer'S Hemalum Solution For Microscopy	E-Merck1.09249.0500	500 gram	983.000
1961	Mayer'S Hemalum Solution For Microscopy	E-Merck1.09249.2500	2,5 kg	3.978.000
1962	May-Gruenwald'S Eosine Methylene Blue Fo	E-Merck1.01352.0100	100 gram	5.142.000
1963	May-Gruenwald'S Eosine-Methylene Blue So	E-Merck1.01424.0100	100 gram	574.000
1964	May-Gruenwald'S Eosine-Methylene Blue So	E-Merck1.01424.1000	1 liter	1.761.000
1965	M-Broth For Microbiology ( 36,2 G For 1	E-Merck1.10658.0500	500 gram	2.641.000
1966	Mcaso Broth With Novobiocin (Mtsb + N) F	E-Merck1.09205.0500	500 gram	2.697.000
1967	M-Cresol For Synthesis 1 L	E-Merck8.09691.1000	1 liter	1.779.000
1968	M-Cresol For Synthesis 100 Ml	E-Merck8.09691.0100	100 ml	708.000
1969	M-Cresol Purple Indicator 5 G	E-Merck1.05228.0005	5 gram	2.820.000
1970	Meat Extract Dry, Granulated, For Microb	E-Merck1.03979.0500	500 gram	2.821.000
1971	Meat Extract Dry, Granulated, For Microb	E-Merck1.03979.2500	2,5 kg	13.401.000
1972	Meat Liver Agar For The Cultivation Of A	E-Merck1.15045.0500	500 gram	2.641.000
1973	Meglumine Low In Endotoxins,Emprove®	E-Merck1.06143.1000	1 kg	5.317.000
1974	Meglumine Low In Endotoxins,Emprove®	E-Merck1.06143.9025	25 kg	53.833.000
1975	Melatonine For Synthesis 1 G	E-Merck8.14537.0001	1 kg	2.717.000
1976	Melibiose Monohydrate For Biochemistry	E-Merck1.12240.0005	5 gram	1.833.000
1977	Melibiose Monohydrate For Biochemistry	E-Merck1.12240.0025	25 gram	5.879.000



- 62 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
1978	Mercury(I) Chloride For Analysis	E-Merck1.04425.0250	250 gram	14.078.000
1979	Mercury(I) Nitrate Dihydrate For Anal	E-Merck1.04437.0250	250 gram	3.990.000
1980	Mercury(II) Acetate For Analysis Acs	E-Merck1.04410.0050	50 gram	2.385.000
1981	Mercury(II) Acetate For Analysis Acs	E-Merck1.04410.0250	250 gram	4.532.000
1982	Mercury(II) Bromide For Analysis Acs	E-Merck1.04421.0050	50 gram	3.661.000
1983	Mercury(II) Bromide For Analysis Acs	E-Merck1.04421.0250	250 gram	7.321.000
1984	Mercury(II) Chloride Extra Pure Fine Cry	E-Merck1.04417.0100	100 gram	2.702.000
1985	Mercury(II) Chloride Extra Pure Fine Cry	E-Merck1.04417.1000	1 kg	14.241.000
1986	Mercury(II) Chloride For Analysis Acs	E-Merck1.04419.0050	50 gram	2.001.000
1987	Mercury(II) Chloride For Analysis Acs	E-Merck1.04419.0250	250 gram	4.752.000
1988	Mercury(II) Chloride For Analysis Acs	E-Merck1.04419.1000	1 kg	15.001.000
1989	Mercury(II) Iodide Red 1 Kg	E-Merck1.04420.1000	1 kg	11.847.000
1990	Mercury(II) Iodide Red 100 G	E-Merck1.04420.0100	100 gram	2.404.000
1991	Mercury(II) Iodide Red, For Analysis	E-Merck1.04428.0050	50 gram	2.226.000
1992	Mercury(II) Iodide Red, For Analysis	E-Merck1.04428.0250	250 gram	5.159.000
1993	Mercury(II) Nitrate Monohydrate For A	E-Merck1.04439.0050	50 gram	1.706.000
1994	Mercury(II) Nitrate Monohydrate For A	E-Merck1.04439.0250	250 gram	4.942.000
1995	Mercury(II) Nitrate Solution 1 L	E-Merck1.09143.1000	1 liter	1.662.000
1996	Mercury(II) Oxide Red Extra Pure Dac	E-Merck1.04465.0100	100 gram	2.883.000
1997	Mercury(II) Oxide Red, For Analysis	E-Merck1.04466.0050	50 gram	2.574.000
1998	Mercury(II) Oxide Red, For Analysis	E-Merck1.04466.0250	250 gram	6.945.000
1999	Mercury(II) Sulfate 80 G/L In Potassium	E-Merck1.04476.1000	1 kg	2.129.000
2000	Mercury(II) Sulfate 80 G/L In Potassium	E-Merck1.04476.2500	2,5 kg	4.280.000
2001	Mercury(II) Sulfate Extra Pure	E-Merck1.04481.0100	100 gram	3.505.000
2002	Mercury(II) Sulfate Extra Pure	E-Merck1.04481.1000	1 kg	9.874.000
2003	Mercury(II) Sulfate For Analysis Acs	E-Merck1.04480.0050	50 gram	2.018.000
2004	Mercury(II) Sulfate For Analysis Acs	E-Merck1.04480.0250	250 gram	4.034.000
2005	Mercury(II) Sulfate Solution 200 G/L In	E-Merck1.04413.1000	1 kg	3.570.000
2006	Mercury(II) Thiocyanate For Analysis	E-Merck1.04484.0025	25 gram	2.650.000
2007	Mercury(II) Thiocyanate For Analysis	E-Merck1.04484.0100	100 gram	5.031.000
2008	Methanol Dried (Max. 0.003% H2O)	E-Merck1.06012.0500	500 gram	444.000
2009	Methanol Dried (Max. 0.003% H2O)	E-Merck1.06012.1000	1 liter	808.000
2010	Methanol Ecd Fid Suprasolv 1 L	E-Merck1.06011.1000	1 liter	461.000
2011	Methanol Ecd Fid Suprasolv 4 L	E-Merck1.06011.4000	4 liter	4.211.000
2012	Methanol Emplura® 1 L	E-Merck8.22283.1000	1 liter	247.000
2013	Methanol Emplura® 2,5 L	E-Merck8.22283.2500	2,5 liter	413.000
2014	Methanol Extra Pure Dab,Nf 1 L	E-Merck1.06008.1000	1 liter	1.014.000
2015	Methanol Extra Pure Dab,Nf 2,5 L	E-Merck1.06008.2500	2,5 liter	1.885.000
2016	Methanol For Analysis Emsure®	E-Merck1.06009.1000	1 liter	426.000
2017	Methanol For Analysis Emsure®	E-Merck1.06009.5000	5 liter	836.000
2018	Methanol For Liquid Chromatography Lichr	E-Merck1.06018.1000	1 liter	509.000
2019	Methanol For Liquid Chromatography Lichr	E-Merck1.06018.4000	4 liter	1.706.000
2020	Methanol For Preparative Chromatography	E-Merck1.13351.4000	4 liter	1.408.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
2021	Methanol For Spectroscopy Uvasol®	E-Merck1.06002.0500	500 ml	1.007.000
2022	Methanol For Spectroscopy Uvasol®	E-Merck1.06002.2500	2,5 liter	3.587.000
2023	Methanol Gradient Grade For Liquid Chrom	E-Merck1.06007.1000	1 liter	515.000
2024	Methanol Gradient Grade For Liquid Chrom	E-Merck1.06007.4000	4 liter	674.000
2025	Methanol Gradient Grade For Liquid Chrom	E-Merck1.06007.5000	5 liter	1.398.000
2026	Methanol Hypergrade For Liquid Chromatog	E-Merck1.06035.1000	1 liter	1.328.000
2027	Methanol Hypergrade For Liquid Chromatog	E-Merck1.06035.2500	2,5 liter	2.763.000
2028	Molybdenum Standard Solution 100 Ml	E-Merck1.70227.0100	100 ml	714.000
2029	Molybdenum Standard Solution 500 Ml	E-Merck1.70227.0500	500 ml	974.000
2030	Molybdenum Test 5 - 20 - 50 - 100 - 250	E-Merck1.10049.0001	1 liter	2.191.000
2031	Molybdenum(VI) Oxide Extra Pure	E-Merck1.00401.0250	250 ml	5.272.000
2032	Molybdenum(VI) Oxide For Analysis	E-Merck1.00403.0100	100 ml	3.871.000
2033	Molybdenum(VI) Oxide For Analysis	E-Merck1.00403.0500	500 ml	12.899.000
2034	Molybdic Acid About 85% Moo3 (Containing	E-Merck1.00400.1000	1 liter	12.300.000
2035	Monoethyl Malonate Potassium Salt For Sy	E-Merck8.14305.0025	25 ml	1.390.000
2036	Morpholine For Synthesis 1 L	E-Merck8.06127.1000	1 liter	1.232.000
2037	Morpholine For Synthesis 100 Ml	E-Merck8.06127.0100	100 ml	574.000
2038	Mrs Agar Lactobacillus Agar Acc. To De M	E-Merck1.10660.0500	500 gram	1.407.000
2039	Mrs-Broth Lactobacillus Broth Acc. To De	E-Merck1.10661.0500	500 gram	3.061.000
2040	Mr-Vp Broth Methyl Red-Voges-Proskauer B	E-Merck1.05712.0500	500 gram	1.870.000
2041	Msrv Medium (Base) Modified For Microbi	E-Merck1.09878.0500	500 gram	2.508.000
2042	Msrv Selective Supplement (1 10 X 1 Vial	E-Merck1.09874.0010	10 ml	3.113.000
2043	M-Toluidine For Synthesis 1 L	E-Merck8.08314.1000	1 liter	2.074.000
2044	M-Toluidine For Synthesis 100 Ml	E-Merck8.08314.0100	100 ml	745.000
2045	Mucic Acid For Synthesis 100 G	E-Merck8.00660.0100	100 g	1.228.000
2046	Mueller-Hinton Agar Acc. To Nccls For Th	E-Merck1.05435.0500	500 gram	2.578.000
2047	Mueller-Hinton Agar For Testing The Sens	E-Merck1.05437.0500	500 gram	1.940.000
2048	Mueller-Hinton Broth For Testing The Sen	E-Merck1.10293.0500	500 gram	2.750.000
2049	Muller-Kauffmann Tetrathionate-Novobioci	E-Merck1.05878.0500	500 garm	3.419.000
2050	Multi-Element Oil-Std I 100 Ml	E-Merck1.15075.0100	100 ml	7.863.000
2051	Multi-Element Oil-Std Iii 900 Ppm	E-Merck1.09479.0100	100 ml	17.587.000
2052	Multi-Element Standard Ii ... 100 Ppm: A	E-Merck1.09469.0100	100 ml	6.666.000
2053	Multirack For Cultura Mini Incubator	E-Merck1.13312.0001	1 liter	1.094.000
2054	Mup Selective Supplement 10 X 1 Vial	E-Merck1.00045.0010	10 gram	2.478.000
2055	Murexide (Ammonium Purpurate) Metal Indi	E-Merck1.06161.0005	5 gram	1.216.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE / ACUAN	SATUAN	HARGA
2056	Murexide (Ammonium Purpurate) Metal Indi	E-Merck1.06161.0025	25 gram	4.082.000
2057	M-Xylene For Synthesis 1 L	E-Merck8.22337.1000	1 liter	1.976.000
2058	M-Xylene For Synthesis 2,5 L	E-Merck8.22337.2500	2,5 liter	4.093.000
2059	M-Xylene Reference Substance For Gas Chr	E-Merck1.09797.0005	5 liter	5.164.000
2060	Myo-Inosit, Ep, Fcc 1 Kg	E-Merck1.04731.1000	1 kg	3.861.000
2061	Myo-Inosit, Ep, Fcc 25 Kg	E-Merck1.04731.9029	25 kg	73.629.000
2062	Myo-Inositol 1Pc X 100Gm	E-Merck4071-100GMCN	100 gram	3.227.000
2063	N-(1-Naphthyl)Ethylenediamine Dihydrochl	E-Merck1.06237.0005	5 gram	1.161.000
2064	N-(1-Naphthyl)Ethylenediamine Dihydrochl	E-Merck1062370025	25 gram	3.806.000
2065	N-(1S)-Ethoxycarbonyl-3-Phenylpropyl-(S)	E-Merck8.40113.0005	5 gram	1.092.000
2066	N-(2-Acetamido)-2-Aminoethanesulfonic Ac	E-Merck1.15226.0025	25 gram	1.711.000
2067	N-(2-Acetamido)-2-Aminoethanesulfonic Ac	E-Merck1.15226.0250	250 gram	13.059.000
2068	N-(2-Aminoethyl)-3-Aminopropyltrimethoxy	E-Merck8.19172.0100	100 gram	2.147.000
2069	N-(2-Aminoethyl)-3-Aminopropyltrimethoxy	E-Merck8.19172.0500	500 gram	7.005.000
2070	N-(2-Bromoethyl)Phthalimide For Synthesis	E-Merck8.20178.0025	25 gram	940.000
2071	N-(2-Chloroethyl)-Morpholinium Chloride	E-Merck8.41417.0100	100 gram	1.334.000
2072	N-(2-Chloroethyl)-N,N-Diethylammonium Ch	E-Merck8.03285.0005	5 gram	738.000
2073	N-(2-Chloroethyl)-N,N-Diethylammonium Ch	E-Merck8.03285.0250	250 gram	1.209.000
2074	N-(2-Chloroethyl)-N,N-Dimethylammonium C	E-Merck8.02448.0005	5 gram	738.000
2075	N-(2-Chloroethyl)-N,N-Dimethylammonium C	E-Merck8.02448.0250	250 gram	1.315.000
2076	N-(2-Chloroethyl)-N,N-Dimethylammonium C	E-Merck8.02448.1000	1 kg	4.098.000
2077	N-(2-Chloroethyl)-Piperidine Hydrochlori	E-Merck8.07508.0100	100 gram	1.043.000
2078	N-(2-Chloropropyl)-N,N-Dimethylammonium	E-Merck8.03240.0250	250 gram	2.074.000
2079	N-(3-Dimethylaminopropyl)-N'-Ethylcarbod	E-Merck8.00907.0005	5 gram	2.628.000
2080	N-(3-Dimethylaminopropyl)-N'-Ethylcarbod	E-Merck8.00907.0025	25 gram	9.555.000
2081	N-(Hydroxymethyl)Acrylamide (Stabilised	E-Merck8.20675.0100	100 gram	712.000
2082	N-(Hydroxymethyl)Acrylamide (Stabilised	E-Merck8.20675.1000	1 kg	1.216.000
2083	N,N,N',N'',N'''-Pentamethyldiethylenetria	E-Merck8.41692.0100	100 gram	1.238.000
2084	N,N,N',N'',N'''-Pentamethyldiethylenetria	E-Merck8.41692.0500	500 gram	4.209.000
2085	N,N,N',N'-Tetramethyl-1,4-Phenylenediami	E-Merck8.21101.0005	5 gram	1.064.000
2086	N,N,N',N'-Tetramethyl-1,4-Phenylenediami	E-Merck8.21101.0025	25 gram	4.053.000
2087	N,N,N',N'-Tetramethylethylenediamine	E-Merck8.08742.0005	5 gram	569.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
	For			
2088	N,N,N',N'-Tetramethylethylenediamine For	E-Merck8.08742.0250	250 gram	977.000
2089	N,N,N',N'-Tetramethylethylenediamine For	E-Merck8.08742.1000	1 kg	3.377.000
2090	N,N,N',N'-Tetramethylguanidine For Synth	E-Merck8.21897.0100	100 gram	1.493.000
2091	N,N,N',N'-Tetramethylguanidine For Synthesis	E-Merck8.21897.0250	250 gram	3.237.000
2092	N,N-Bis(2-Hydroxyethyl) Glycine (Bicine)	E-Merck1.01910.0025	25 gram	2.470.000
2093	N,N-Bis(2-Hydroxyethyl) Glycine (Bicine)	E-Merck1.01910.0250	250 gram	5.596.000
2094	N,N-Bis(2-Hydroxyethyl)-2-Aminoethanesul	E-Merck1.15228.0025	25 gram	1.217.000
2095	N,N-Bis(2-Hydroxyethyl)-2-Aminoethanesul	E-Merck1.15228.0250	250 gram	9.836.000
2096	N,N'-Dicyclohexylcarbodiimide For Synthesis	E-Merck8.02954.0250	250 gram	1.598.000
2097	N,N'-Dicyclohexylcarbodiimide For Synthesis	E-Merck8.02954.2500	2,5 kg	10.748.000
2098	N,N-Diethyl Acetoacetamide For Synthesis	E-Merck8.14730.0100	100 gram	745.000
2099	N,N-Diethyl Acetoacetamide For Synthesis	E-Merck8.14730.0500	500 gram	1.692.000
2100	N,N-Diethyl-1,4-Phenylenediammonium Sulf	E-Merck1.03121.0100	100 gram	2.663.000
2101	N,N-Diethylacetamide For Synthesis	E-Merck8.03214.0025	25 gram	684.000
2102	N,N-Diethylacetamide For Synthesis	E-Merck8.03214.0100	100 gram	2.122.000
2103	N,N-Diethylaniline For Synthesis	E-Merck8.20395.0100	100 gram	611.000
2104	N,N-Diethylaniline For Synthesis	E-Merck8.20395.1000	1 kg	1.256.000
2105	N,N-Diethylethylenediamine For Synthesis	E-Merck8.03215.0005	5 gram	569.000
2106	N,N-Diethylethylenediamine For Synthesis	E-Merck8.03215.0250	250 gram	1.861.000
2107	N,N'-Diisopropylcarbodiimide For Synthesis	E-Merck8.03649.0010	10 gram	1.287.000
2108	N,N'-Diisopropylcarbodiimide For Synthesis	E-Merck8.03649.0100	100 gram	6.625.000
2109	N,N-Dimethylacetamide For Synthesis	E-Merck8.03235.1000	1 liter	1.104.000
2110	N,N-Dimethylacetamide For Synthesis	E-Merck8.03235.2500	2,5 liter	2.405.000
2111	N,N-Dimethylformamide For Spectroscopyuv	E-Merck1.02937.0500	500 gram	1.989.000
2112	N,N-Dimethylformamide For Spectroscopyuv	E-Merck1.02937.2500	2,5 liter	7.124.000
2113	N,N-Dimethylglycine Hydrochloride For Synthesis	E-Merck8.18448.0010	10 gram	1.854.000
2114	N,N-Dimethyl-Methyleneiminium Chloride F	E-Merck8.18115.0010	10 gram	2.379.000
2115	N,N-Dimethyloctylamine For Synthesis	E-Merck8.41863.0025	25 gram	1.144.000
2116	N,N-Dimethylpropionamide For Synthesis	E-Merck8.14885.0025	25 gram	2.465.000
2117	N,N-Dimethylpropionamide For Synthesis	E-Merck8.14885.0100	100 liter	7.110.000
2118	N,N-Dimethyl-P-Toluidine For Synthesis	E-Merck8.22040.0005	5 liter	589.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE / ACUAN	SATUAN	HARGA
2119	N,N-Dimethyl-P-Toluidine For Synthesis	E-Merck8.22040.0250	250 gram	1.485.000
2120	N,N-Dimethyl-P-Toluidine For Synthesis	E-Merck8.22040.1000	1 kg	5.052.000
2121	N,N'-Dimethylthiourea For Synthesis	E-Merck8.21399.0005	5 liter	589.000
2122	N,N'-Dimethylthiourea For Synthesis	E-Merck8.21399.0250	250 ml	2.027.000
2123	N,N-Dimethyltrimethylenediamine For Synthesis	E-Merck8.03503.0100	100 ml	622.000
2124	N,N-Dimethyltrimethylenediamine For Synthesis	E-Merck8.03503.1000	1 kg	1.025.000
2125	N,N'-Dimethylurea For Synthesis	E-Merck8.03244.0100	100 gram	565.000
2126	N,N'-Dimethylurea For Synthesis	E-Merck8.03244.1000	1 kg	1.558.000
2127	N,N'-Diphenyl-1,4-Phenylenediamine For Synthesis	E-Merck8.20536.0250	250 gram	2.473.000
2128	N,N-Diphenylacetamide For Synthesis	E-Merck8.20524.0025	25 gram	1.564.000
2129	N,N'-Diphenylbenzidine For Synthesis	E-Merck8.20530.0010	10 gram	1.885.000
2130	N,N-Diphenylhydrazinium Chloride For Synthesis	E-Merck8.20535.0010	10 gram	1.130.000
2131	N,N'-Diphenylthiourea For Synthesis	E-Merck8.03581.0100	100 gram	745.000
2132	N,N'-Diphenylthiourea For Synthesis	E-Merck8.03581.0500	500 gram	1.167.000
2133	N,N'-Methylenebisacrylamide For Electroph	E-Merck1.01546.0100	100 gram	4.193.000
2134	N,N'-Methylenebisacrylamide Ready-To-Use	E-Merck1.06062.1000	1 kg	2.563.000
2135	N,N'-Methylenediacrylamide For Electroph	E-Merck1.10897.0050	50 gram	1.293.000
2136	N,N'-Methylenediacrylamide For Electroph	E-Merck1.10897.0100	100 gram	2.286.000
2137	N,N'-Methylenediacrylamide For Synthesis	E-Merck8.05968.0250	250 gram	1.377.000
2138	N,O-Bis(Trimethylsilyl)Acetamide For Gas	E-Merck1.09649.0010	10 gram	1.606.000
2139	N,O-Bis(Trimethylsilyl)Acetamide For Gas	E-Merck1.09649.0025	25 gram	3.393.000
2140	N,O-Bis(Trimethylsilyl)Acetamide For Synthesis	E-Merck8.18727.0025	25 gram	1.154.000
2141	N,O-Bis(Trimethylsilyl)Acetamide For Synthesis	E-Merck8.18727.0100	100 gram	3.247.000
2142	N,O-Dimethylhydroxylamine Hydrochloride	E-Merck8.40074.0010	10 gram	2.187.000
2143	N,O-Dimethylhydroxylamine Hydrochloride	E-Merck8.40074.0050	50 gram	6.432.000
2144	N-[Tris(Hydroxymethyl)-Methyl]-2-Aminoet	E-Merck1.10695.0025	25 gram	1.884.000
2145	N-[Tris(Hydroxymethyl)-Methyl]-2-Aminoet	E-Merck1.10695.0250	250 gram	12.430.000
2146	N-[Tris(Hydroxymethyl)Methyl]-3-Aminopro	E-Merck1.08320.0025	25 gram	1.369.000
2147	N-[Tris(Hydroxymethyl)Methyl]-3-Aminopro	E-Merck1.08320.0250	250 gram	5.610.000
2148	N-[Tris(Hydroxymethyl)Methyl]Glycine Buf	E-Merck1.08602.0025	25 gram	1.060.000
2149	N-[Tris(Hydroxymethyl)Methyl]Glycine Buf	E-Merck1.08602.0250	250 gram	4.982.000
2150	N6-Benzyladenine For Biochemistry	E-Merck1.01701.0005	5 gram	3.404.000
2151	N6-Benzyladenine For Biochemistry	E-Merck1.01701.0025	25 gram	10.183.000





HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE / ACUAN	SATUAN	HARGA
2152	Naphthalene For Synthesis 1 Kg	E-Merck8.20846.1000	1 kg	1.793.000
2153	Naphthalene For Synthesis 100 G	E-Merck8.20846.0100	100 gram	563.000
2154	N-Benzylethylamine For Synthesis	E-Merck8.41756.0050	50 gram	2.257.000
2155	N-Benzyl-N-Ethylaniline For Synthesis	E-Merck8.20040.0100	100 gram	622.000
2156	N-Benzyl-N-Methylaniline For Synthesis	E-Merck8.40106.0025	25 gram	1.216.000
2157	N-Benzyl-Tert-Butylamine For Synthesis	E-Merck8.18660.0005	5 gram	708.000
2158	N-Benzylurea For Synthesis 100 G	E-Merck8.01795.0100	100 gram	2.555.000
2159	N-Bromomethylphthalimide For Synthesis	E-Merck8.14373.0005	5 gram	3.508.000
2160	N-Butyl Acetate Emplura® 2,5 L	E-Merck1.01974.2500	2,5 liter	1.895.000
2161	N-Butyl Acetate For Analysis Emsure®	E-Merck1.09652.1000	1 liter	1.403.000
2162	N-Butyl Isocyanate For Synthesis	E-Merck8.40099.0005	5 ml	910.000
2163	N-Butyl-2,2'-Iminodiethanol For Synthesis	E-Merck8.01551.1000	1 liter	2.105.000
2164	N-Butylthylether For Synthesis	E-Merck8.40031.0025	25 gram	1.707.000
2165	N-Cbz-Glycine For Synthesis 25 G	E-Merck8.14728.0025	25 gram	3.045.000
2166	N-Cetyl-N,N,N-Trimethylammonium Bromide	E-Merck1.02342.1000	1 kg	6.539.000
2167	N-Cetylpyridinium Bromide Monohydrate Fo	E-Merck8.18188.0250	250 gram	2.599.000
2168	N-Chloromethyl Phthalimide For Synthesis	E-Merck8.41454.0010	10 gram	1.615.000
2169	N-Chloromethylen-N,N-Dimethyl Ammonium C	E-Merck8.14654.0005	5 gram	1.239.000
2170	N-Decane For Synthesis 1 L	E-Merck8.20383.1000	1 liter	2.308.000
2171	N-Dodecane For Synthesis 1 L	E-Merck8.20543.1000	1 liter	4.726.000
2172	N-Heptane Emplura® 1 L	E-Merck1.04365.1000	1 liter	1.679.000
2173	N-Heptane Emplura® 2,5 L	E-Merck1.04365.2500	2,5 liter	3.516.000
2174	N-Heptane For Analysis Emsure®	E-Merck1.04379.1000	1 liter	2.077.000
2175	N-Heptane For Analysis Emsure®	E-Merck1.04379.2500	2,5 liter	3.828.000
2176	N-Heptane For Liquid Chromatography Lich	E-Merck1.04390.1000	1 liter	3.560.000
2177	N-Heptane For Liquid Chromatography Lich	E-Merck1.04390.2500	2,5 liter	7.114.000
2178	N-Heptane For Spectroscopy Uvasol®	E-Merck1.04366.0500	500 ml	2.668.000
2179	N-Heptane For Spectroscopy Uvasol®	E-Merck1.04366.2500	2,5 liter	9.531.000
2180	N-Heptane For Synthesis 1 L	E-Merck8.22332.1000	1 liter	2.077.000
2181	N-Hexadecane For Synthesis 1 L	E-Merck8.20633.1000	1 liter	6.829.000
2182	N-Hexadecane Reference Substance For Gas	E-Merck1.09605.0005	5 liter	4.573.000
2183	N-Hexane Dried (Max. 0.005% H2O)	E-Merck1.04373.0500	500 ml	1.072.000
2184	N-Hexane Ecd Fid Suprasolv 1 L	E-Merck1.04371.1000	1 liter	2.093.000
2185	N-Hexane Ecd Fid Suprasolv 4 L	E-Merck1.04371.4000	4 liter	7.163.000
2186	N-Hexane Emplura® 1 L	E-Merck1.04368.1000	1 liter	561.000
2187	N-Hexane Emplura® 2,5 L	E-Merck1.04368.2500	2,5 liter	1.107.000
2188	N-Hexane Emplura® 25 L	E-Merck1.04368.6025	25 liter	6.768.000
2189	N-Hydroxyphthalimide For Synthesis	E-Merck8.04528.0100	100 gram	1.094.000
2190	N-Hydroxysuccinimide For Synthesis	E-Merck8.04518.0100	100 gram	3.169.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
2191	Nickel Icp Standard Traceable To Srm Fro	E-Merck1.70336.0100	100 gram	3.937.000
2192	Nickel Icp Standard Traceable To Srm Fro	E-Merck1.70382.0100	100 gram	7.221.000
2193	Nickel Powder 99+ 1 Kg	E-Merck1.12277.1000	1 kg	9.929.000
2194	Nickel Standard Solution 100 Ml	E-Merck1.19792.0100	100 gram	727.000
2195	Nickel Standard Solution 500 Ml	E-Merck1.19792.0500	500 gram	1.017.000
2196	Nickel(II) Acetylacetonate For Synthesis	E-Merck8.06715.0100	100 gram	2.555.000
2197	Nickel(II) Chloride Anhydrous For Synthesis	E-Merck8.06722.0100	100 gram	2.364.000
2198	Nickel(II) Chloride Hexahydrate For Anal	E-Merck1.06717.0250	250 gram	1.550.000
2199	Nickel(II) Chloride Hexahydrate For Anal	E-Merck1.06717.1000	1 kg	3.868.000
2200	Nickel(II) Nitrate Hexahydrate For Analy	E-Merck1.06721.0100	100 gram	1.404.000
2201	Nickel(II) Nitrate Hexahydrate For Analy	E-Merck1.06721.1000	1 kg	4.680.000
2202	Nickel(II) Sulfate Hexahydrate Extra Pur	E-Merck1.06726.1000	1 kg	4.099.000
2203	Nickel(II) Sulfate Hexahydrate For Analy	E-Merck1.06727.0100	100 gram	1.602.000
2204	Nickel(II) Sulfate Hexahydrate For Analy	E-Merck1.06727.1000	1 kg	5.338.000
2205	Nickel-Aluminium Alloy (Powder) For The	E-Merck8.06749.0005	5 gram	622.000
2206	Nickel-Aluminium Alloy (Powder) For The	E-Merck8.06749.0250	250 gram	2.118.000
2207	Nicotinamide Adenine Dinucleotide Free A	E-Merck1.24542.0005	5 kg	6.001.000
2208	Nicotinamide Adenine Dinucleotide Free A	E-Merck1.24542.0025	25 gram	22.932.000
2209	Nicotinic Acid For Synthesis 1 Kg	E-Merck8.18714.1000	1 kg	2.555.000
2210	Nicotinic Acid For Synthesis 100 G	E-Merck8.18714.0100	100 gram	726.000
2211	Nigrosine (C.I. 50420) Water-Soluble For	E-Merck1.15924.0025	25 gram	1.030.000
2212	Nile Blue (Hydrogen Sulfate) (C.I. 51180	E-Merck1.15946.0025	25 gram	5.503.000
2213	Ninhydrin Gr For Analysis 10 G	E-Merck1.06762.0010	10 gram	1.099.000
2214	Ninhydrin Gr For Analysis 100 G	E-Merck1.06762.0100	100 gram	5.325.000
2215	Niobium Icp Standard Traceable To Srm Fr	E-Merck1.70337.0100	100 gram	5.878.000
2216	Nitric Acid 65% For Analysis Emsure	E-Merck1.00456.1000	1 liter	1.043.000
2217	Nitric Acid 65% For Analysis Emsure	E-Merck1.00456.2500	2,5 liter	1.403.000
2218	Nitric Acid 65% Suprapur 1 L	E-Merck1.00441.1000	1 liter	6.419.000
2219	Nitric Acid 65% Suprapur 250 Ml	E-Merck1.00441.0250	250 ml	2.812.000
2220	Nitric Acid 69% For Analysis Emsure	E-Merck1.01799.1000	1 liter	1.095.000
2221	Nitric Acid 69% For Analysis Emsure	E-Merck1.01799.2500	2,5 liter	1.472.000
2222	Nitrobenzene For Synthesis 1 L	E-Merck8.06770.1000	1 liter	964.000
2223	Nitrobenzene For Synthesis 100 Ml	E-Merck8.06770.0100	100 ml	708.000
2224	Nitroethane For Synthesis 100 Ml	E-Merck8.06843.0100	100 ml	827.000
2225	Nitroethane For Synthesis 500 Ml	E-Merck8.06843.0500	500 mL	1.514.000
2226	Nitromethane For Synthesis 1 L	E-Merck8.20894.1000	1 liter	3.575.000
2227	Nitromethane For Synthesis 250 Ml	E-Merck8.20894.0250	250 ml	835.000
2228	N-Lauryl Sarcosine Sodium Salt For Synthesis	E-Merck8.14715.0100	100 ml	713.000
2229	N-Lauryl Sarcosine Sodium Salt For Synthesis	E-Merck8.14715.0500	500 ml	2.636.000
2230	N-Methyl-2,2'-Iminodiethanol For	E-Merck8.05851.0100	100 ml	790.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE / ACUAN	SATUAN	HARGA
	Synthesis			
2231	N-Methyl-2,2'-Iminodiethanol For Synthesis	E-Merck8.05851.1000	1 liter	1.683.000
2232	N-Methylacetamide For Synthesis	E-Merck8.22319.0100	100 ml	622.000
2233	N-Methylacetamide For Synthesis	E-Merck8.22319.0500	500 ml	890.000
2234	N-Methylaniline For Synthesis	E-Merck8.06096.0100	100 ml	692.000
2235	N-Methylaniline For Synthesis	E-Merck8.06096.1000	1 liter	2.134.000
2236	N-Methylbutylamine For Synthesis	E-Merck8.18639.0100	100 ml	745.000
2237	N-Methylbutylamine For Synthesis	E-Merck8.18639.0500	500 ml	1.076.000
2238	N-Methylcyclohexylamine For Synthesis	E-Merck8.05850.0100	100 ml	726.000
2239	N-Methylcyclohexylamine For Synthesis	E-Merck8.05850.0500	500 ml	1.177.000
2240	N-Octadecane For Synthesis 100 G	E-Merck8.20920.0100	100 gram	1.485.000
2241	N-Octadecane Reference Substance For Gas	E-Merck1.09606.0005	5 gram	4.944.000
2242	N-Octane For Synthesis 1 L	E-Merck8.06910.1000	1 liter	4.397.000
2243	N-Octane For Synthesis 100 Ml	E-Merck8.06910.0100	100 ml	866.000
2244	Nonanal For Synthesis 50 Ml	E-Merck8.07166.0050	50 ml	972.000
2245	Nonanoic Acid For Synthesis 1 L	E-Merck8.07167.1000	1 liter	1.224.000
2246	Nonanoic Acid For Synthesis 100 Ml	E-Merck8.07167.0100	100 ml	557.000
2247	Nonanoyl Chloride For Synthesis	E-Merck8.07171.0025	25 ml	770.000
2248	Nonanoyl Chloride For Synthesis	E-Merck8.07171.0100	100 ml	2.122.000
2249	N-Pentane 95% Emplura® 1 L	E-Merck1.07176.1000	1 liter	1.653.000
2250	N-Pentane 95% Emplura® 5 L	E-Merck1.07176.5000	5 liter	5.624.000
2251	N-Pentane Emplura® 1 L	E-Merck8.20957.1000	1 liter	1.833.000
2252	N-Pentane Emplura® 2,5 L	E-Merck8.20957.2500	2,5 liter	3.820.000
2253	N-Pentane For Analysis Emsure®	E-Merck1.07177.1000	1 liter	2.686.000
2254	N-Pentane For Analysis Emsure®	E-Merck1.07177.2500	2,5 liter	5.594.000
2255	N-Pentane For Organic Trace Analysis Sup	E-Merck1.07288.1000	1 liter	3.226.000
2256	N-Pentane For Organic Trace Analysis Sup	E-Merck1.07288.2500	2,5 liter	6.953.000
2257	N-Pentyl Nitrite For Synthesis	E-Merck8.20966.0005	5 ml	639.000
2258	N-Pentyl Nitrite For Synthesis	E-Merck8.20966.0250	250 ml	6.721.000
2259	N-Pentylamine For Synthesis 100 Ml	E-Merck8.07333.0100	100 ml	2.218.000
2260	N-Pentylamine For Synthesis 25 Ml	E-Merck8.07333.0025	25 ml	714.000
2261	N-Phenyl-2,2'-Iminodiethanol For Synthesis	E-Merck8.03257.0100	100 ml	745.000
2262	N-Phenyl-2,2'-Iminodiethanol For Synthesis	E-Merck8.03257.1000	1 liter	1.779.000
2263	N-Phenylbenzylamine For Synthesis	E-Merck8.20982.0250	250 ml	2.166.000
2264	N-Phenylbenzylamine For Synthesis	E-Merck8.20982.1000	1 liter	6.538.000
2265	Nutrient Agar For Microbiology (20 G For	E-Merck1.05450.0500	500 gram	1.654.000
2266	Nutrient Broth For Microbiology (8 G For	E-Merck1.05443.0500	500 gram	1.740.000
2267	O-Anisidine For Synthesis 100 Ml	E-Merck8.00461.0100	100 ml	679.000
2268	O-Anisidine For Synthesis 500 Ml	E-Merck8.00461.0500	500 ml	1.074.000
2269	O-Cresol For Synthesis 1 L	E-Merck8.09692.1000	1 liter	1.191.000
2270	O-Cresol For Synthesis 100 Ml	E-Merck8.09692.0100	100 ml	671.000



- 70 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
2271	Octacosane For Synthesis 5 G	E-Merck8.41354.0005	5 gram	873.000
2272	Octadecylamine For Synthesis 1 Kg	E-Merck8.41029.1000	1 kg	3.678.000
2273	Octadecylamine For Synthesis 250 G	E-Merck8.41029.0250	250 gram	1.079.000
2274	Octamethylcyclotetrasiloxane For Synthesis	E-Merck8.14750.0025	25 ml	658.000
2275	Octamethylcyclotetrasiloxane For Synthesis	E-Merck8.14750.0250	250 ml	3.148.000
2276	Octanal For Synthesis 100 Ml	E-Merck8.06901.0100	100 ml	761.000
2277	Octanal For Synthesis 500 Ml	E-Merck8.06901.0500	500 ml	2.600.000
2278	Octane-1-Sulfonic Acid Sodium Salt For I	E-Merck1.18307.0025	25 gram	10.111.000
2279	Octanedioic Acid For Synthesis	E-Merck8.18800.0100	100 ml	940.000
2280	Octanedioic Acid For Synthesis	E-Merck8.18800.0500	500 ml	3.377.000
2281	Octanoic Acid For Biochemistry	E-Merck1.00193.0250	250 ml	1.911.000
2282	Octanoic Acid For Biochemistry	E-Merck1.00193.2500	2,5 liter	8.934.000
2283	Of Basal Medium For The Differentiation	E-Merck1.10282.0500	500 gram	3.362.000
2284	Ogye Agar Basis 500 G	E-Merck1.05978.0500	500 gram	2.252.000
2285	Oil Bath Filling 1 L	E-Merck1.06900.1000	1 liter	1.623.000
2286	Oil Bath Filling 5 L	E-Merck1.06900.5000	5 liter	4.535.000
2287	O-Iodohippuric Acid For Synthesis	E-Merck8.20736.0010	10 gram	2.084.000
2288	O-Iodohippuric Acid For Synthesis	E-Merck8.20736.0025	25 gram	3.998.000
2289	Orange G (C.I. 16230) For Microscopy Cer	E-Merck1.15925.0025	25 gram	1.042.000
2290	Orange Serum Agar For Microbiology (42 G	E-Merck1.10673.0500	500 gram	3.427.000
2291	Orcein For Microscopy Certistain	E-Merck1.07100.0005	5 gram	2.786.000
2292	Orcein For Microscopy Certistain	E-Merck1.07100.0025	25 gram	11.400.000
2293	Ortho-Phosphoric Acid 85% Extra Pure Ph	E-Merck1.00563.1000	1 liter	4.433.000
2294	Ortho-Phosphoric Acid 85% Extra Pure Ph	E-Merck1.00563.2500	2,5 liter	8.112.000
2295	Ortho-Phosphoric Acid 85% Extra Pure Ph	E-Merck1.00563.9025	25 liter	26.861.000
2296	Ortho-Phosphoric Acid 85% Extra Pure Ph	E-Merck1.00563.9055	55 liter	52.047.000
2297	Ortho-Phosphoric Acid 85% For Analysis	E-Merck1.00573.1000	1 liter	1.780.000
2298	Ortho-Phosphoric Acid 85% For Analysis	E-Merck1.00573.2500	2,5 liter	2.788.000
2299	Ortho-Phosphoric Acid 85% Suprapur	E-Merck1.00552.0250	250 ml	9.704.000
2300	Ortho-Phosphoric Acid 85% Suprapur	E-Merck1.00552.1000	1 liter	27.576.000
2301	Ortho-Phosphoric Acid 89% Extra Pure Ph	E-Merck1.00564.2500	2,5 ml	7.956.000
2302	Ortho-Phosphoric Acid 99% Cryst. For Ana	E-Merck1.00565.0500	500 gram	1.694.000
2303	Osmium(VIII) Oxide For Microscopy	E-Merck1.24505.0001	1 kg	6.295.000
2304	Osmium(VIII) Oxide For Microscopy	E-Merck1.24505.0100	100 gram	1.711.000
2305	O-Toluidine Gr For Analysis 1 L	E-Merck1.08310.1000	1 liter	5.623.000
2306	O-Toluidine Gr For Analysis 250 Ml	E-Merck1.08310.0250	250 ml	1.733.000
2307	O-Tolunitrile For Synthesis 1 L	E-Merck8.08273.1000	1 liter	4.658.000
2308	O-Tolunitrile For Synthesis 250 Ml	E-Merck8.08273.0250	250 ml	1.741.000
2309	Oxalic Acid Dihydrate Extra Pure	E-Merck1.00492.1000	1 liter	1.776.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
2310	Oxalic Acid Dihydrate Extra Pure	E-Merck1.00492.5000	5 liter	6.823.000
2311	Oxalic Acid Dihydrate For Analysis Emsur	E-Merck1.00495.0500	500 ml	1.286.000
2312	Oxalic Acid Dihydrate For Analysis Emsur	E-Merck1.00495.1000	1 ml	2.143.000
2313	Oxalic Acid Dihydrate For Synthesis	E-Merck8.18242.0100	100 ml	526.000
2314	Oxalic Acid Dihydrate For Synthesis	E-Merck8.18242.1000	1 liter	1.286.000
2315	Oxindole For Synthesis 10 G	E-Merck8.07055.0010	10 gram	2.269.000
2316	Oxindole For Synthesis 25 G	E-Merck8.07055.0025	25 gram	4.462.000
2317	O-Xylene For Synthesis 1 L	E-Merck8.08697.1000	1 liter	1.332.000
2318	O-Xylene For Synthesis 2,5 L	E-Merck8.08697.2500	2,5 liter	2.863.000
2319	Palladium Icp Standard Traceable To Srm	E-Merck1.70339.0100	100 gram	7.473.000
2320	Palladium Matrix Modifier For Graphite	E-Merck1.07289.0050	50 gram	4.407.000
2321	Palladium Powdered 99+ 5 G	E-Merck1.19225.0005	5 gram	18.830.000
2322	Palladium Standard Solution 100 Ml	E-Merck1.14282.0100	100 ml	1.362.000
2323	Palladium Standard Solution 500 Ml	E-Merck1.14282.0500	500 ml	2.382.000
2324	Palladium/Bariumsulfat 10 G	E-Merck8.07105.0010	10 gram	5.835.000
2325	Palladium/Calcium Carbonate (5 % Pd) Lin	E-Merck8.10489.0005	5 gram	2.257.000
2326	Palladium/Charcoal Activated (10% Pd) Hy	E-Merck8.07104.0010	10 gram	4.726.000
2327	Palmitic Acid For Synthesis 100 G	E-Merck8.00508.0100	100 gram	643.000
2328	Palmitoyl Chloride For Synthesis	E-Merck8.00510.0250	250 gram	1.319.000
2329	P-Aminophenol Msynth Plus 250 G	E-Merck8.45129.0250	250 gram	875.000
2330	Pancreatin (From Porcine Pancreas) 350 F	E-Merck1.07130.1000	1 kg	4.979.000
2331	Pancreatin , 1400 Fip-U/G Protease, 2400	E-Merck1.07133.5000	5 kg	33.291.000
2332	P-Anisidin Msynth Plus 100 G	E-Merck8.45003.0100	100 gram	788.000
2333	P-Anisidine For Synthesis 100 G	E-Merck8.00458.0100	100 gram	712.000
2334	P-Anisidine For Synthesis 500 G	E-Merck8.00458.0500	500 gram	1.000.000
2335	Papanicolaou'S Solution 1A Harris' Hemat	E-Merck1.09253.0500	500 ml	1.376.000
2336	Papanicolaou'S Solution 1A Harris' Hemat	E-Merck1.09253.1000	1 liter	2.021.000
2337	Papanicolaou'S Solution 2A Orange G Solu	E-Merck1.06888.0500	500 ml	1.083.000
2338	Papanicolaou'S Solution 2A Orange G Solu	E-Merck1.06888.1000	1 liter	1.532.000
2339	Papanicolaou'S Solution 2B Orange li Sol	E-Merck1.06887.0500	500 ml	1.345.000
2340	Papanicolaou'S Solution 2B Orange li Sol	E-Merck1.06887.2500	2,5 liter	5.242.000
2341	Papanicolaou'S Solution 3A Polychromatic	E-Merck1.09271.0500	500 ml	1.108.000
2342	Papanicolaou'S Solution 3A Polychromatic	E-Merck1.09271.2500	2,5 liter	5.242.000
2343	Papanicolaou'S Solution 3B Polychromatic	E-Merck1.09272.0500	500 ml	1.060.000
2344	Papanicolaou'S Solution 3B Polychromatic	E-Merck1.09272.1000	1 liter	1.481.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE / ACUAN	SATUAN	HARGA
2345	Papanicolaou'S Solution 3B Polychromatic	E-Merck1.09272.2500	2,5 liter	4.779.000
2346	Papanicolaou'S Solution 3C Polychromatic	E-Merck1.09270.0100	100 ml	688.000
2347	Papanicolaou'S Solution 3D Polychromatic	E-Merck1.09269.0100	100 ml	673.000
2348	Paraffin Highly Liquid Ph Eur,Bp,Nf	E-Merck1.07174.1000	1 liter	884.000
2349	Paraffin Highly Liquid Ph Eur,Bp,Nf	E-Merck1.07174.2500	2,5 liter	1.726.000
2350	Paraffin In Block Form 42-44 1 Kg	E-Merck1.07150.1000	1 kg	2.468.000
2351	Paraffin In Block Form 42-44 2,5 Kg	E-Merck1.07150.2500	2,5 kg	5.229.000
2352	Paraffin In Block Form 46-48 1 Kg	E-Merck1.07151.1000	1 kg	2.468.000
2353	Paraffin In Block Form 46-48 25 Kg	E-Merck1.07151.9025	25 kg	11.056.000
2354	Paraffin Liquid 1 L	E-Merck1.07162.1000	1 liter	1.619.000
2355	Paraffin Liquid 2,5 L	E-Merck1.07162.2500	2,5 liter	3.544.000
2356	Paraffin Viscous Ph Eur,Bp,Usp	E-Merck1.07160.1000	1 kg	1.505.000
2357	Paraffin Viscous Ph Eur,Bp,Usp	E-Merck1.07160.2500	2,5 kg	3.347.000
2358	Paraformaldehyde For Synthesis	E-Merck8.18715.0100	100 gram	684.000
2359	Paraformaldehyde For Synthesis	E-Merck8.18715.1000	1 kg	996.000
2360	Paraldehyde For Synthesis 1 L	E-Merck8.18255.1000	1 liter	1.360.000
2361	Paraldehyde For Synthesis 100 Ml	E-Merck8.18255.0100	100 ml	622.000
2362	Pararosaniline (Chloride) (C.I. 42500) F	E-Merck1.07509.0025	25 gram	2.372.000
2363	Pararosaniline (Chloride) (C.I. 42500) F	E-Merck1.07509.0100	100 gram	8.354.000
2364	Parteck M 200 (Mannitol) Ph Eur,Bp,Jp,Us	E-Merck1.00419.9050	50 kg	56.537.000
2365	Parteck M1(Mannitol) Emprove 25 Kg	E-Merck1.00494.9025	25 kg	26.491.000
2366	Parteck® Si 450 (Sorbitol) 25 Kg	E-Merck1.03557.9028	25 kg	8.483.000
2367	Parteck® Stearic Acid Vegetable Grade	E-Merck1.00661.9020	20 kg	12.727.000
2368	Pas Staining Kit For Detection Of Aldehy	E-Merck1.01646.0001	1 kg	2.968.000
2369	P-Benzoquinone For Synthesis 1 Kg	E-Merck8.02410.1000	1 kg	3.859.000
2370	P-Benzoquinone For Synthesis 100 G	E-Merck8.02410.0100	100 gram	588.000
2371	Penta-Sodium Triphosphate For Bod Determ	E-Merck1.06999.1000	1 kg	974.000
2372	Penta-Sodium Triphosphate For Bod Determ	E-Merck1.06999.9025	25 kg	8.712.000
2373	Pepsin (From Porcine Gastric Mucosa) 0.7	E-Merck1.07185.0100	100 gram	1.776.000
2374	Pepsin (From Porcine Gastric Mucosa) 0.7	E-Merck1.07197.5000	5 kg	35.243.000
2375	Pepsin (From Porcine Gastric Mucosa) 200	E-Merck1.07190.1000	1 kg	19.588.000
2376	Pepsin (From Porcine Gastric Mucosa) Cry	E-Merck1.07192.0001	1 kg	6.209.000
2377	Peptone Water (Buffered) For Microbiolog	E-Merck1.07228.0500	500 gram	995.000
2378	Peptone Water (Buffered) For Microbiolog	E-Merck1.07228.5000	5 kg	4.610.000
2379	Perchloric Acid 60% For Analysis Emsure	E-Merck1.00518.1001	1 liter	3.191.000
2380	Perchloric Acid 70% For Analysis Emsure	E-Merck1.00514.1000	1 liter	8.890.000
2381	Perchloric Acid 70% Suprapur 1 L	E-Merck1.00517.1000	1 liter	27.702.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
2382	Perchloric Acid 70% Suprapur 250 Ml	E-Merck1.00517.0250	250 ml	10.404.000
2383	Perhydrit Tablets 1 G (Hydrogen Peroxide	E-Merck1.07201.0100	100 gram	1.060.000
2384	Perhydrit Tablets 1 G (Hydrogen Peroxide	E-Merck1.07201.4000	4 kg	4.436.000
2385	Periodic Acid For Analysis Emsure	E-Merck1.00524.0025	25 gram	2.733.000
2386	Periodic Acid For Analysis Emsure	E-Merck1.00524.0100	100 gram	7.323.000
2387	Periodic Acid For Synthesis 100 G	E-Merck8.22288.0100	100 gram	1.739.000
2388	Petroleum Benzine 100-120°C Emsure®	E-Merck1.01781.1000	1 liter	1.763.000
2389	Petroleum Benzine 100-140°C Emplura®	E-Merck1.01770.1000	1 liter	1.343.000
2390	Petroleum Benzine 100-140°C Emplura®	E-Merck1.01770.5000	5 liter	4.583.000
2391	Petroleum Benzine 140-180°C Emplura®	E-Merck8.14563.1000	1 liter	754.000
2392	Petroleum Benzine 30-50°C Emsure®	E-Merck1.01786.1000	1 liter	1.612.000
2393	Petroleum Benzine 30-50°C Emsure®	E-Merck1.01786.2500	2,5 liter	2.799.000
2394	Petroleum Benzine 40-60°C Emsure®	E-Merck1.01775.1000	1 liter	392.000
2395	Petroleum Benzine 40-60°C Emsure®	E-Merck1.01775.2500	2,5 liter	830.000
2396	Petroleum Benzine 40-60°C Emsure®	E-Merck1.01775.5000	5 liter	1.261.000
2397	Petroleum Benzine 40-80°C Emplura®	E-Merck1.01773.1000	1 liter	1.297.000
2398	Petroleum Benzine 40-80°C Emplura®	E-Merck1.01773.5000	5 liter	4.423.000
2399	Petroleum Benzine 40-80°C Emplura®	E-Merck1.01773.6010	10 liter	8.813.000
2400	Petroleum Benzine 50-70°C Emplura®	E-Merck1.00910.1000	1 liter	1.307.000
2401	Petroleum Benzine 50-70°C Emplura®	E-Merck1.00910.5000	5 liter	4.456.000
2402	Petroleum Benzine 60-80°C Emsure®	E-Merck1.01774.1000	1 liter	1.724.000
2403	Petroleum Benzine 60-80°C Emsure®	E-Merck1.01774.2500	2,5 liter	3.591.000
2404	Petroleum Benzine 60-80°C Emsure®	E-Merck1.01774.5000	5 liter	5.874.000
2405	Petroleum Benzine 80-100°C Emsure®	E-Merck1.01777.1000	1 liter	1.076.000
2406	Petroleum Benzine Boiling Range 40-60 Gr	E-Merck1.00909.1000	1 liter	1.144.000
2407	Petroleum Benzine Boiling Range 40-60 Gr	E-Merck1.00909.5000	5 liter	4.966.000
2408	Petroleum Benzine Boiling Range 40-60 Gr	E-Merck1.16740.1000	1 liter	1.437.000
2409	Petroleum Benzine Boiling Range 40-60 Gr	E-Merck1.16740.2500	2,5 liter	2.992.000
2410	Petroleum Benzine Ecd Fid Suprasolv	E-Merck1.01772.1000	1 liter	1.313.000
2411	Petroleum Benzine Ecd Fid Suprasolv	E-Merck1.01772.2500	2,5 liter	2.736.000
2412	Petroleum Benzine To About 40°C Emplura®	E-Merck1.00915.1000	1 liter	1.094.000
2413	Petroleum Benzine To About 40°C Emplura®	E-Merck1.00915.5000	5 liter	3.730.000
2414	Phenol For Synthesis 1 Kg	E-Merck8.22296.1000	1 kg	2.430.000
2415	Phenol For Synthesis 100 G	E-Merck8.22296.0100	100 gram	580.000
2416	Phenol Gr For Analysis Acs 1 Kg	E-Merck1.00206.1000	1 kg	2.672.000
2417	Phenol Gr For Analysis Acs 25 Kg	E-Merck1.00206.9025	25 kg	39.562.000
2418	Phenol Gr For Analysis Acs 250 G	E-Merck1.00206.0250	250 gram	1.037.000
2419	Phenol Red Indicator Ph 6,4 - 8,2 Acs	E-Merck1.07241.0100	100 gram	10.729.000
2420	Phenol Red Sodium Salt Indicator Acs	E-Merck1.11748.0005	5 gram	1.273.000
2421	Phenol Red Sodium Salt Indicator Acs	E-Merck1.11748.0500	500 gram	23.345.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE / ACUAN	SATUAN	HARGA
2422	Phenol Red Solution Indicator For Gastri	E-Merck1.07242.0100	100 gram	1.287.000
2423	Phenolphthalein Indicator Ph 8,2 - 9,8	E-Merck1.07233.0100	100 gram	1.473.000
2424	Phenolphthalein Indicator Ph 8,2 - 9,8	E-Merck1.07233.0500	500 gram	5.912.000
2425	Phenolphthalein Solution 0.375% In Metha	E-Merck1.07238.0250	250 gram	1.208.000
2426	Phenolphthalein Solution 0.375% In Metha	E-Merck1.07238.1000	1 kg	3.773.000
2427	Phenolphthalein Solution 1% In Ethanol I	E-Merck1.07227.0250	250 ml	1.007.000
2428	Phenolphthalein Solution 1% In Ethanol I	E-Merck1.07227.1000	1 liter	2.366.000
2429	Phenol-Red Broth (Base) For Microbiology	E-Merck1.10987.0500	500 ml	3.354.000
2430	Phenothiazine For Synthesis 1 Kg	E-Merck8.20975.1000	1 kg	2.264.000
2431	Phenothiazine For Synthesis 100 G	E-Merck8.20975.0100	100 gram	745.000
2432	Phenoxyacetic Acid For Synthesis	E-Merck8.00667.0100	100 gram	816.000
2433	Phenoxyacetic Acid For Synthesis	E-Merck8.00667.0500	500 gram	2.229.000
2434	Phenyl Acetate For Synthesis 1 L	E-Merck8.22053.1000	1 liter	4.862.000
2435	Phenyl Acetate For Synthesis 250 Ml	E-Merck8.22053.0250	250 ml	1.631.000
2436	Phenyl Benzoate For Synthesis	E-Merck8.18121.0100	100 ml	972.000
2437	Phenyl Benzoate For Synthesis	E-Merck8.18121.0500	500 ml	3.169.000
2438	Phenyl Isocyanate For Synthesis	E-Merck8.21001.0005	5 ml	708.000
2439	Phenyl Isocyanate For Synthesis	E-Merck8.21001.0250	250 ml	1.117.000
2440	Phenyl Isothiocyanate For Synthesis	E-Merck8.07028.0100	100 ml	1.752.000
2441	Phenyl Isothiocyanate For Synthesis	E-Merck8.07028.0250	250 ml	3.768.000
2442	Phenylacetic Acid For Synthesis	E-Merck8.20993.0250	250 ml	709.000
2443	Phenylacetic Acid For Synthesis	E-Merck8.20993.1000	1 kg	2.264.000
2444	Phenylacetylene For Synthesis	E-Merck8.07044.0025	25 gram	921.000
2445	Phenylacetylene For Synthesis	E-Merck8.07044.0100	100 gram	3.169.000
2446	Phenylhydrazine For Synthesis	E-Merck8.07250.1000	1 kg	3.776.000
2447	Phenylhydrazine Gr For Analysis	E-Merck1.07251.0100	100 ml	1.511.000
2448	Phenylhydrazinium Chloride For Analys	E-Merck1.07253.0100	100 gram	2.971.000
2449	Phenylhydrazinium Chloride For Analys	E-Merck1.07253.0250	250 gram	6.404.000
2450	Phosphorus (Red) (Stabilised) For Synthe	E-Merck8.07270.0100	100 ml	985.000
2451	Phosphorus (Red) (Stabilised) For Synthe	E-Merck8.07270.0500	500 ml	1.810.000
2452	Phosphorus Icp Standard Traceable To Srm	E-Merck1.70340.0100	100 ml	3.393.000
2453	Phosphorus Icp Standard Traceable To Srm	E-Merck1.70383.0100	100 ml	6.685.000
2454	Phosphorus Oil-Std 1 G/Kg 100 Ml	E-Merck1.15072.0100	100 ml	5.943.000
2455	Phosphorus Pentachloride For Synthesis	E-Merck8.22340.0100	100 ml	985.000
2456	Phosphorus Pentachloride For Synthesis	E-Merck8.22340.1000	1 liter	2.312.000
2457	Phosphorus Tribromide For Synthesis	E-Merck8.22321.0050	50 ml	1.389.000
2458	Phosphorus Tribromide For Synthesis	E-Merck8.22321.0250	250 ml	6.346.000
2459	Phosphorus Trichloride For Synthesis	E-Merck8.22322.0100	100 ml	1.316.000
2460	Phosphorus Trichloride For Synthesis	E-Merck8.22322.0500	500 ml	1.891.000
2461	Phosphoryl Bromide For Synthesis	E-Merck8.21026.0025	25 ml	3.526.000
2462	Phosphoryl Bromide For Synthesis	E-Merck8.21026.0100	100 ml	9.570.000
2463	Phosphoryl Chloride For Synthesis	E-Merck8.22339.0250	250 ml	1.053.000





- 75 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE / ACUAN	SATUAN	HARGA
2464	Phthalein Purple Metal Indicator	E-Merck1.07297.0001	1 kg	2.275.000
2465	Phthalein Purple Metal Indicator	E-Merck1.07297.0010	10 kg	6.536.000
2466	Phthalic Acid For Synthesis 1 Kg	E-Merck8.22298.1000	1 kg	2.896.000
2467	Phthalic Acid For Synthesis 100 G	E-Merck8.22298.0100	100 gram	744.000
2468	Phthalic Anhydride For Synthesis	E-Merck8.00592.0100	100 gram	622.000
2469	Phthalic Anhydride For Synthesis	E-Merck8.00592.1000	1 kg	665.000
2470	Phthalic Anhydride For Synthesis	E-Merck8.00592.5000	5 kg	2.330.000
2471	Phthalide For Synthesis 100 G	E-Merck8.07067.0100	100 gram	1.167.000
2472	Phthalide For Synthesis 250 G	E-Merck8.07067.0250	250 gram	2.330.000
2473	Phthalimide For Synthesis 1 Kg	E-Merck8.07303.1000	1 kg	959.000
2474	Phthalimide For Synthesis 100 G	E-Merck8.07303.0100	100 gram	622.000
2475	Phthalimide Potassium Salt For Synthesis	E-Merck8.07302.0100	100 gram	982.000
2476	Phthalimide Potassium Salt For Synthesis	E-Merck8.07302.1000	1 kg	5.026.000
2477	Piperazine-1,4-Bis(2-Ethanesulfonic Acid	E-Merck1.10220.9010	10 liter	48.856.000
2478	Piperidine For Analysis Emsure®	E-Merck1.09724.0100	100 ml	1.466.000
2479	Piperidine For Analysis Emsure®	E-Merck1.09724.0500	500 ml	7.461.000
2480	Piperidine For Synthesis 100 MI	E-Merck8.22299.0100	100 ml	836.000
2481	Piperidine For Synthesis 500 MI	E-Merck8.22299.0500	500 ml	4.253.000
2482	Piperidinium Chloride For Synthesis	E-Merck8.21034.0100	100 gram	991.000
2483	Piperine For Synthesis 10 G	E-Merck8.21036.0010	10 gram	2.248.000
2484	Piperonylbutoxide For Synthesis	E-Merck8.40080.0025	25 gram	614.000
2485	Piperonylic Acid For Synthesis	E-Merck8.41707.0025	25 gram	2.833.000
2486	P-Isopropylcalix-6-Arene For Synthesis	E-Merck8.24493.0250	250 gram	1.914.000
2487	Pivalic Acid For Synthesis 1 L	E-Merck8.01336.1000	1 liter	1.453.000
2488	Pivalic Anhydride For Synthesis	E-Merck8.01302.0100	100 ml	4.985.000
2489	Plastic Bottles, 1 L With S 40 Screw Cap	E-Merck1.10178.0001	1 liter	1.050.000
2490	Plastic Bottles, 500 MI With S 40 Screw	E-Merck1.10188.0001	500 ml	1.129.000
2491	Plate Count Agar Casein-Peptone Dextrose	E-Merck1.05463.0500	500 gram	1.287.000
2492	Plate Count Agar Casein-Peptone Dextrose	E-Merck1.05463.5000	5 kg	14.625.000
2493	Plate Count Agar Contact Plates	E-Merck1.18412.0020	20 gram	665.000
2494	Plate Count Skim Milk Agar For Microbiol	E-Merck1.15338.0500	500 gram	2.892.000
2495	Platinum Black 98+ 5 G	E-Merck1.19233.0005	5 gram	33.052.000
2496	Platinum Icp Standard Traceable To Srm F	E-Merck1.70341.0100	100 gram	11.297.000
2497	Platinum Standard Solution Traceable To	E-Merck1.70219.0100	100 gram	3.596.000
2498	Platinum Standard Solution Traceable To	E-Merck1.70219.0500	500 gram	6.270.000
2499	Platinum(II) Acetylacetonate (50% Pt) Ca	E-Merck8.14689.0001	1 kg	5.702.000
2500	Platinum(II) Chloride (73% Pt) For Synth	E-Merck8.24566.0500	500 ml	3.614.000
2501	Polyethylene Glycol 1000 For Synthesis	E-Merck8.07488.1000	1 kg	1.105.000
2502	Polyethylene Glycol 10000 For Synthesis	E-Merck8.21881.1000	1 kg	1.206.000
2503	Polyethylene Glycol 1500 5 Kg	E-Merck8.17005.5000	5 kg	6.006.000
2504	Polyethylene Glycol 1500 For Synthesis	E-Merck8.07489.1000	1 kg	1.064.000



- 76 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE / ACUAN	SATUAN	HARGA
2505	Polyethylene Glycol 1500 For Synthesis	E-Merck8.07489.5000	5 kg	4.086.000
2506	Polyethylene Glycol 200 For Synthesis	E-Merck8.07483.1000	1 kg	1.053.000
2507	Polyethylene Glycol 200 For Synthesis	E-Merck8.07483.5000	5 kg	3.972.000
2508	Polyethylene Glycol 2000 For Synthesis	E-Merck8.21037.1000	1 kg	1.195.000
2509	Polyethylene Glycol 2000 For Synthesis	E-Merck8.21037.5000	5 kg	4.093.000
2510	Polyethylene Glycol 20000 For Synthesis	E-Merck8.18897.1000	1 kg	1.185.000
2511	Polyethylene Glycol 20000 For Synthesis	E-Merck8.18897.5000	5 kg	4.329.000
2512	Polyethylene Glycol 300 For Synthesis	E-Merck8.07484.1000	1 kg	1.053.000
2513	Polyethylene Glycol 3000 For Synthesis	E-Merck8.19015.1000	1 kg	1.057.000
2514	Polyethylene Glycol 3000 For Synthesis	E-Merck8.19015.5000	5 kg	4.331.000
2515	Polyethylene Glycol 400 For Gaschromatog	E-Merck1.09726.0100	100 gram	3.577.000
2516	Polyethylene Glycol 400 For Synthesis	E-Merck8.07485.1000	1 kg	1.104.000
2517	Polyethylene Glycol 400 For Synthesis	E-Merck8.07485.5000	5 kg	4.211.000
2518	Polyethylene Glycol 400 Ph Eur	E-Merck8.17003.5000	5 kg	5.538.000
2519	Polyethylene Glycol 4000 (Powder) Ph Eur	E-Merck8.17006.5000	5 kg	5.910.000
2520	Polyethylene Glycol 4000 (Scales) Ph Eur	E-Merck8.17063.5000	5 kg	5.583.000
2521	Polyethylene Glycol 4000 For Gas Chromat	E-Merck1.09727.0100	100 gram	3.117.000
2522	Polyethylene Glycol 4000 For Synthesis	E-Merck8.07490.1000	1 kg	1.159.000
2523	Polyethylene Glycol 4000 For Synthesis	E-Merck8.07490.5000	5 kg	3.972.000
2524	Polyethylene Glycol 600 For Synthesis	E-Merck8.07486.1000	1 kg	1.053.000
2525	Polyethylene Glycol 600 Ph Eur	E-Merck8.17004.5000	5 kg	5.910.000
2526	Polyethylene Glycol 6000 For Synthesis	E-Merck8.07491.1000	1 kg	1.164.000
2527	Polyethylene Glycol 6000 For Synthesis	E-Merck8.07491.5000	5 kg	3.972.000
2528	Polyethylene Glycol 6000 Ph Eur	E-Merck8.17007.5000	5 kg	5.910.000
2529	Polyethylene Glycol Dimethyl Ether 2000	E-Merck8.14172.0500	500 gram	2.161.000
2530	Polyethylene Glycol Dimethyl Ether 250 F	E-Merck8.14173.0500	500 gram	2.324.000
2531	Polyethylene Glycol Dimethyl Ether 500 F	E-Merck8.14171.0500	500 gram	2.862.000
2532	Polyphosphoric Acid For Synthesis	E-Merck8.07471.0100	100 gram	745.000
2533	Polyphosphoric Acid For Synthesis	E-Merck8.07471.0500	500 gram	1.313.000
2534	Polytetrahydrofuran 1000 (Stabilised Wit	E-Merck8.18402.0100	100 gram	745.000
2535	Polytetrahydrofuran 1000 (Stabilised Wit	E-Merck8.18402.0500	500 gram	1.646.000
2536	Polyvidone 25 1 Kg	E-Merck1.07443.1000	1 kg	8.070.000
2537	Polyvidone 25 100 G	E-Merck1.07443.0100	100 gram	1.463.000
2538	Ponceau S (C.I. 27195) For Electrophores	E-Merck1.14275.0010	10 gram	1.102.000
2539	Ponceau S (C.I. 27195) For Microscopy Ce	E-Merck1.15927.0025	25 kg	3.282.000
2540	Potassium (Cubes) Under Protective Liquid	E-Merck8.04815.0025	25 ml	1.926.000
2541	Potassium (Cubes) Under Protective Liquid	E-Merck8.04815.0100	100 ml	5.047.000
2542	Potassium Acetate Extra Pure Ph Eur,Bp,E	E-Merck1.04820.1000	1 liter	2.639.000
2543	Potassium Acetate Extra Pure Ph Eur,Bp,E	E-Merck1.04820.5000	5 liter	7.165.000
2544	Potassium Antimony(III) Oxide Tartrate H	E-Merck1.08092.0250	250 ml	1.542.000



- 77 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
2545	Potassium Antimony(III) Oxide Tartrate H	E-Merck1.08092.1000	1 liter	1.408.000
2546	Potassium Borohydride For Synthesis	E-Merck8.20747.0100	100 ml	2.009.000
2547	Potassium Borohydride For Synthesis	E-Merck8.20747.1000	1 liter	18.783.000
2548	Potassium Bromate For Analysis Emsure	E-Merck1.04912.0100	100 ml	1.780.000
2549	Potassium Bromate For Analysis Emsure	E-Merck1.04912.0250	250 ml	2.373.000
2550	Potassium Bromate Solution For 1000 MI C	E-Merck1.09925.0001	1 liter	784.000
2551	Potassium Bromide 99.999 Suprapur	E-Merck1.04904.0100	100 ml	5.948.000
2552	Potassium Bromide 99.999 Suprapur	E-Merck1.04904.0500	500 ml	16.032.000
2553	Potassium Bromide Emprove® Exp Ph@Eur,Bp	E-Merck1.04900.9029	25 liter	18.364.000
2554	Potassium Bromide For Analysis Emsure	E-Merck1.04905.0500	500 ml	1.204.000
2555	Potassium Bromide Uvasol 100 G	E-Merck1.04907.0100	100 ml	2.503.000
2556	Potassium Bromide Uvasol 500 G	E-Merck1.04907.0500	500 ml	5.423.000
2557	Potassium Carbonate Extra Pure Ph Eur, Da	E-Merck1.04924.5000	5 liter	3.323.000
2558	Potassium Carbonate Extra Pure Ph Eur, Da	E-Merck1.04924.9029	25 liter	8.671.000
2559	Potassium Carbonate For Analysis Emsure	E-Merck1.04928.0500	500 ml	1.536.000
2560	Potassium Carbonate For Analysis Emsure	E-Merck1.04928.1000	1 liter	3.007.000
2561	Potassium Carbonate/Sodium Carbonate Gr	E-Merck1.06683.0500	500 ml	1.328.000
2562	Potassium Carbonate/Sodium Carbonate Gr	E-Merck1.06683.2500	2,5 liter	4.783.000
2563	Potassium Chlorate For Analysis Emsure	E-Merck1.04944.0100	100 ml	1.911.000
2564	Potassium Chlorate For Analysis Emsure	E-Merck1.04944.0500	500 ml	2.730.000
2565	Potassium Dichromate For Analysis Emsure	E-Merck1.04864.1000	1 liter	4.740.000
2566	Potassium Dichromate For Analysis Emsure	E-Merck1.04864.5000	5 liter	16.009.000
2567	Potassium Dichromate For Analysis Emsure	E-Merck1.04865.0500	500 ml	4.469.000
2568	Potassium Dihydr. Phosph Anhyd Supra	E-Merck1.05108.0050	50 ml	2.729.000
2569	Potassium Dihydr. Phosph Anhyd Supra	E-Merck1.05108.0500	500 ml	15.840.000
2570	Potassium Dihydr. Phosph. P.A. Emsure	E-Merck1.04873.1000	1 liter	975.000
2571	Potassium Dihydr. Phosph. P.A. Emsure	E-Merck1.04873.5000	5 liter	6.303.000
2572	Potassium Dihydrogen Phosphate Cryst. Ex	E-Merck1.04871.5000	5 liter	4.667.000
2573	Potassium Dihydrogen Phosphate P.A. Emsu	E-Merck1.04877.1000	1 liter	2.342.000
2574	Potassium Dihydrogen Phosphate Solution	E-Merck1.04875.1000	1 liter	1.321.000
2575	Potassium Disulfate For Analysis Emsure	E-Merck1.05107.1000	1 liter	3.520.000
2576	Potassium Disulfate For Analysis Emsure	E-Merck1.05107.5000	5 liter	12.318.000
2577	Potassium Disulfite For Analysis Emsure	E-Merck1.05057.0500	500 ml	1.129.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
2578	Potassium Disulfite For Analysis Emsure	E-Merck1.05057.1000	1 liter	1.736.000
2579	Potassium Disulfite Pheur Nf E224	E-Merck1.05056.5000	5 liter	4.381.000
2580	Potassium Fluoride Extra Pure	E-Merck1.05030.1000	1 liter	3.605.000
2581	Potassium Fluoride For Analysis Emsure	E-Merck1.04994.0250	250 ml	1.420.000
2582	Potassium Fluoride For Analysis Emsure	E-Merck1.04994.1000	1 liter	3.920.000
2583	Potassium Hexachloroplatinate(Iv) 99+	E-Merck1.19238.0001	1 liter	2.964.000
2584	Potassium Hexachloroplatinate(Iv) 99+	E-Merck1.19238.0005	5 liter	11.916.000
2585	Potassium Hexacyanoferrate(Ii) Trih. P.A	E-Merck1.04984.0100	100 ml	1.104.000
2586	Potassium Hexacyanoferrate(Ii) Trih. P.A	E-Merck1.04984.0500	500 ml	2.205.000
2587	Potassium Hexacyanoferrate(Ii) Trihidrat	E-Merck1.04982.1000	1 liter	6.190.000
2588	Potassium Hexacyanoferrate(Iii) For Anal	E-Merck1.04973.0100	100 ml	1.523.000
2589	Potassium Hexacyanoferrate(Iii) For Anal	E-Merck1.04973.0250	250 ml	1.944.000
2590	Potassium Hexacyanoferrate(Iii) For Anal	E-Merck1.04973.1000	1 liter	5.194.000
2591	Potassium Hexacyanoferrate(Iii) For Anal	E-Merck1.04973.9050	50 liter	86.553.000
2592	Potassium Hexacyanoferrate(Iii) Pure	E-Merck1.04971.1000	1 liter	4.827.000
2593	Potassium Hexacyanoferrate(Iii) Pure	E-Merck1.04971.9050	50 liter	80.455.000
2594	Potassium Hexahydroxoantimonate(V) Cryst	E-Merck1.05110.0100	100 ml	1.215.000
2595	Potassium Hydride (Suspension 35% In Par	E-Merck8.18890.0025	25 ml	3.874.000
2596	Potassium Hydrogen Carbonate Extra Pure	E-Merck1.04852.9029	29 ml	15.262.000
2597	Potassium Hydrogen Carbonate Extra Pure	E-Merck1.04852.9500	500 ml	159.419.000
2598	Potassium Hydrogen Carbonate For Analysis	E-Merck1.04854.0500	500 ml	1.505.000
2599	Potassium Hydrogen Diiodate For Analysis	E-Merck1.04867.0050	50 ml	2.413.000
2600	Potassium Hydrogen Monopersulfate For Sy	E-Merck8.18401.0100	100 ml	622.000
2601	Potassium Hydrogen Monopersulfate For Sy	E-Merck8.18401.0500	500 ml	1.146.000
2602	Potassium Hydrogen Phthalate Certified S	E-Merck1.01965.0025	25 ml	3.859.000
2603	Potassium Hydrogen Phthalate For Analysis	E-Merck1.04874.0250	250 ml	1.212.000
2604	Potassium Hydrogen Phthalate For Analysis	E-Merck1.04874.1000	1 liter	3.028.000
2605	Potassium Hydrogen Sulfate Extra Pure	E-Merck1.04883.1000	1 liter	2.255.000
2606	Potassium Hydrogen Sulfate Extra Pure	E-Merck1.04883.9025	25 liter	37.533.000
2607	Potassium Hydrogen Sulfate For Analysis	E-Merck1.04885.0500	500 ml	1.450.000
2608	Potassium Hydrogen Sulfate For Analysis	E-Merck1.04885.2500	2,5 liter	4.498.000
2609	Potassium Hydrogen Tartrate Certified Se	E-Merck1.01963.0025	25 liter	3.859.000
2610	Potassium Hydroxide (Powder) For Synthesis	E-Merck8.14353.0100	100 ml	563.000
2611	Potassium Hydroxide (Powder) For Synthesis	E-Merck8.14353.1000	1 liter	895.000
2612	Potassium Hydroxide (Powder) For Synthesis	E-Merck8.14353.5000	5 liter	2.823.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
2613	Potassium Hydroxide Hydrate 99.995	E-Merck1.05002.0500	500 ml	26.731.000
2614	Potassium Hydroxide Pellets 0.002%Na For	E-Merck1.05021.1000	1 liter	4.640.000
2615	Potassium Hydroxide Pellets 0.002%Na For	E-Merck1.05021.5000	5 liter	16.793.000
2616	Potassium Hydroxide Pellets 0.05% Na For	E-Merck1.05029.1000	1 liter	2.723.000
2617	Potassium Hydroxide Pellets Extra Pure P	E-Merck1.05032.1000	1 liter	1.664.000
2618	Potassium Hydroxide Pellets For Analysis	E-Merck1.05033.1000	1 liter	537.000
2619	Potassium Hydroxide Pellets For Analysis	E-Merck1.05033.5000	5 liter	1.874.000
2620	Potassium Hydroxide Pellets Pure	E-Merck1.05012.1000	1 liter	501.000
2621	Potassium Hydroxide Pellets Pure	E-Merck1.05012.5000	5 liter	1.811.000
2622	Potassium Hydroxide Solution 1 L	E-Merck1.05544.1000	1 liter	2.360.000
2623	Potassium Hydroxide Solution 1 L	E-Merck1.09107.1000	1 liter	1.316.000
2624	Potassium Hydroxide Solution 1 L	E-Merck1.09112.1000	1 liter	1.001.000
2625	Potassium Hydroxide Solution 47% For Analysis	E-Merck1.05545.1000	1 liter	692.000
2626	Potassium Hydroxide Solution 5 L	E-Merck1.11586.5000	5 liter	4.002.000
2627	Potassium Hydroxide Solution C(Koh) = 1	E-Merck1.09108.1000	1 liter	1.303.000
2628	Potassium Hydroxide Solution In Ethanol	E-Merck1.09114.1000	1 liter	2.376.000
2629	Potassium Hydroxide Solution In Ethanol	E-Merck1.09115.1000	1 liter	2.017.000
2630	Potassium Hydroxide Solution In Ethanol	E-Merck1.09115.2500	2,5 liter	4.214.000
2631	Potassium Hydroxide Solution In Methanol	E-Merck1.09351.1000	1 liter	1.536.000
2632	Potassium Hydroxide Solution In Methanol	E-Merck1.11587.1000	1 liter	1.469.000
2633	Potassium Hydroxide Solution In Methanol	E-Merck1.11787.2500	2,5 liter	4.732.000
2634	Potassium Icp Standard Traceable To Srm	E-Merck1.70342.0100	100 ml	4.251.000
2635	Potassium Icp Standard Traceable To Srm	E-Merck1.70377.0100	100 ml	7.908.000
2636	Potassium Iodate Extra Pure Fcc	E-Merck1.05050.0500	500 ml	5.798.000
2637	Potassium Iodate For Analysis Emsure	E-Merck1.05051.0100	100 ml	1.844.000
2638	Potassium Iodate Solution For 1000 ML C	E-Merck1.09917.0001	1 liter	1.225.000
2639	Potassium Iodate Volumetric Standard, Se	E-Merck1.02404.0100	100 ml	2.833.000
2640	Potassium Iodide 99.995 Suprapur	E-Merck1.05044.0500	500 ml	11.459.000
2641	Potassium Iodide Extra Pure Ph Eur,Bp,Us	E-Merck1.05040.1000	1 liter	7.696.000
2642	Potassium Iodide Extra Pure Ph Eur,Bp,Us	E-Merck1.05040.5000	5 liter	26.882.000
2643	Potassium Iodide For Analysis Emsure	E-Merck1.05043.0250	250 ml	1.588.000
2644	Potassium Iodide For Analysis Emsure	E-Merck1.05043.0500	500 ml	1.935.000
2645	Potassium Methylate (30-35% Solution In	E-Merck8.14222.0100	100 ml	744.000
2646	Potassium Methylate (30-35% Solution In	E-Merck8.14222.0500	500 ml	1.480.000



- 80 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE / ACUAN	SATUAN	HARGA
2647	Potassium Methyate For Synthesis	E-Merck8.20746.0100	100 ml	1.228.000
2648	Potassium Nitrate 99.995 Suprapur	E-Merck1.05065.0500	500 ml	19.764.000
2649	Potassium Nitrate Extra Pure Dac 1998, Bp	E-Merck1.05061.5000	5 liter	5.103.000
2650	Potassium Nitrate For Analysis Emsure	E-Merck1.05063.0500	500 ml	875.000
2651	Potassium Nitrate For Analysis Emsure	E-Merck1.05063.1000	1 liter	978.000
2652	Potassium Nitrite Cryst. For Analysis	E-Merck1.05067.0250	250 ml	1.947.000
2653	Potassium Nitrite Cryst. For Analysis	E-Merck1.05067.1000	1 liter	4.973.000
2654	Potassium Nonafluoro-1-Butanesulfonate F	E-Merck8.18662.0010	10 ml	938.000
2655	Potassium Nonafluoro-1-Butanesulfonate F	E-Merck8.18662.0050	50 ml	3.605.000
2656	Potassium Oil-Std 1 G/Kg 100 ML	E-Merck1.15054.0100	100 ml	7.228.000
2657	Potassium Osmate Dihydrate For Synthesis	E-Merck8.18055.0001	1 liter	3.399.000
2658	Potassium Perchlorate For Analysis Emsur	E-Merck1.05076.1000	1 liter	6.140.000
2659	Potassium Permanganate Cryst. Extra Pure	E-Merck1.05080.1000	1 liter	2.598.000
2660	Potassium Permanganate For Analysis Emsu	E-Merck1.05082.0250	250 ml	1.464.000
2661	Potassium Permanganate For Analysis Emsu	E-Merck1.05082.1000	1 liter	3.023.000
2662	Potassium Permanganate For Analysis Emsu	E-Merck1.05084.1000	1 liter	3.968.000
2663	Potassium Permanganate Solution	E-Merck1.09121.1000	1 liter	1.706.000
2664	Potassium Permanganate Solution Standard	E-Merck1.09122.1000	1 liter	1.745.000
2665	Potassium Peroxodisulfate For Analysis	E-Merck1.05091.1000	1 liter	2.376.000
2666	Potassium Sodium Tartrate Tetrah. P.A.	E-Merck1.08087.1000	1 liter	2.226.000
2667	Potassium Standard Solution Traceable To	E-Merck1.70230.0100	100 ml	765.000
2668	Potassium Sulfate 99.999 Suprapur	E-Merck1.05152.0100	100 ml	6.764.000
2669	Potassium Sulfate For Analysis Emsure	E-Merck1.05153.1000	1 liter	1.316.000
2670	Potassium Sulfide About 44% Small Lumps	E-Merck1.05134.1000	1 liter	4.220.000
2671	Potassium Tellurite Trihydrate For Micro	E-Merck1.05164.0100	100 ml	7.582.000
2672	Potassium Tert-Butylate For Synthesis	E-Merck8.04918.0100	100 ml	1.154.000
2673	Potassium Tetrachloroplatinate(Ii) 98+	E-Merck1.19235.0005	5 liter	16.150.000
2674	Potassium Tetraoxalate Dihydrate Certifi	E-Merck1.01961.0025	25 ml	3.859.000
2675	Potassium Thioacetate For Synthesis	E-Merck8.41002.0100	100 ml	5.680.000
2676	Potassium Thiocyanate For Analysis Emsur	E-Merck1.05125.1000	1 kg	3.293.000
2677	Potassium Thiocyanate Pure 1 Kg	E-Merck1.05124.1000	1 kg	1.581.000
2678	Potassium-O-Ethylidithiocarbonate For Syn	E-Merck8.20744.0100	100 ml	982.000
2679	Potato Glucose Agar For Microbiology (39	E-Merck1.10130.0500	500 ml	1.697.000
2680	Propionic Acid For Synthesis 1 L	E-Merck8.00605.1000	1 liter	709.000
2681	Propionic Acid For Synthesis 100 ML	E-Merck8.00605.0100	100 ml	481.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
2682	Propionic Acid Sodium Salt 100 G	E-Merck8.43793.0100	100 gram	1.359.000
2683	Propionic Acid Sodium Salt 500 G	E-Merck8.43793.0500	500 gram	3.139.000
2684	Propionic Anhydride For Synthesis	E-Merck8.00608.1000	1 liter	1.765.000
2685	Propionitrile For Synthesis 100 ML	E-Merck8.07068.0100	100 ml	589.000
2686	Propionyl Chloride For Synthesis	E-Merck8.07063.0100	100 ml	745.000
2687	Propiophenone For Synthesis 1 L	E-Merck8.07024.1000	1 liter	3.171.000
2688	Propyl 3,4,5-Trihydroxybenzoate For Synt	E-Merck8.20599.0100	100 ml	1.382.000
2689	Propyl 3,4,5-Trihydroxybenzoate For Synt	E-Merck8.20599.0500	500 ml	3.061.000
2690	Propyl 4-Hydroxybenzoate Ph Eur,Bp,Nf,Fc	E-Merck1.07427.5000	5 liter	7.527.000
2691	Propyl 4-Hydroxybenzoate Sodium Salt Ph	E-Merck1.07428.5000	5 liter	9.919.000
2692	Propyl Acetate For Synthesis 1 L	E-Merck8.03183.1000	1 liter	1.436.000
2693	Propyl Acetate For Synthesis 100 ML	E-Merck8.03183.0100	100 ml	637.000
2694	Propyl Benzoate For Synthesis	E-Merck8.21958.0250	250 ml	1.239.000
2695	Propyl Formate For Synthesis 250 ML	E-Merck8.00884.0250	250 ml	2.697.000
2696	Propyl Propionate For Synthesis	E-Merck8.21048.0250	250 ml	1.460.000
2697	Propylamine For Synthesis 1 L	E-Merck8.07477.1000	1 liter	1.319.000
2698	Propylbenzene For Synthesis 1 L	E-Merck8.07521.1000	1 liter	7.456.000
2699	Propylene Carbonate For Synthesis	E-Merck8.07051.1000	1 liter	1.250.000
2700	Protein (Biuret Method) Reagent	E-Merck1.10307.0500	500 ml	2.178.000
2701	Protein (Bradford Method) Reage	E-Merck1.10306.0500	500 ml	2.106.000
2702	Proteinase K Chromatographically Purifie	E-Merck1.24568.0500	500 ml	4.554.000
2703	Proteose Peptone For Microbiology	E-Merck1.07229.1000	1 liter	7.434.000
2704	Pseudomonas Agar F Base For Microbiology	E-Merck1.10989.0500	500 gram	4.671.000
2705	Pseudomonas Agar P Base For Microbiology	E-Merck1.10988.0500	500 gram	4.188.000
2706	Pseudomonas Selective Agar (Base) For Mi	E-Merck1.07620.0500	500 gram	2.678.000
2707	P-Toluidine For Analysis 50 G	E-Merck1.10841.0050	50 gram	8.736.000
2708	P-Toluidine For Synthesis 1 Kg	E-Merck8.08315.1000	1 kg	2.309.000
2709	P-Toluidinium Chloride For Synthesis	E-Merck8.21122.0250	250 ml	3.139.000
2710	P-Tolunitrile For Synthesis 250 ML	E-Merck8.08274.0250	250 ml	2.404.000
2711	P-Toluylacetonitrile For Synthesis	E-Merck8.21132.0025	25 ml	1.748.000
2712	P-Tolyhydrazine Hydrochloride For Synthesis	E-Merck8.41305.0005	5 ml	1.300.000
2713	Pumice Stone Granular For Elementary Analysis	E-Merck1.02441.1000	1 liter	1.989.000
2714	Pyridine For Analysis Emsure®	E-Merck1.09728.0100	100 ml	622.000
2715	Pyridine For Analysis Emsure®	E-Merck1.09728.1000	1 liter	4.768.000
2716	Pyridine Dried (Max. 0.0075 % H2O) Secco	E-Merck1.07463.0500	500 ml	3.388.000
2717	Pyridine Emplura® 1 L	E-Merck1.07462.1000	1 liter	4.706.000
2718	Pyridine N-Oxide For Synthesis	E-Merck8.07506.0100	100 ml	1.865.000
2719	Pyridine-2,5-Dicarboxylic Acid For Synth	E-Merck8.21886.0100	100 ml	1.104.000
2720	Pyridine-2,6-Dicarboxylic Acid For Synth	E-Merck8.00614.0100	100 ml	1.590.000
2721	Pyridine-3-Sulfonic Acid For Synthesis	E-Merck8.41615.0025	25 ml	2.025.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
2722	Pyridine-D5 Deuteration Degree Min 99.8%	E-Merck1.07475.0010	10 ml	2.958.000
2723	Pyridinium 4-Toluenesulfonate For Synthesis	E-Merck8.14330.0025	25 ml	1.901.000
2724	Pyridinium Bromide-Perbromide For Synthesis	E-Merck8.14345.0050	50 ml	1.891.000
2725	Pyridinium Chloride For Synthesis	E-Merck8.21055.0100	100 ml	1.238.000
2726	Pyridoxol (Pyridoxine) Vitamin B6 Base	E-Merck5.01260.1000	1 kg	41.407.000
2727	Pyrocatechol Dimethyl Ether For Synthesis	E-Merck8.08529.1000	1 kg	3.169.000
2728	Pyrocatechol For Synthesis 1 Kg	E-Merck8.22261.1000	1 kg	5.002.000
2729	Pyrocatechol For Synthesis 250 G	E-Merck8.22261.0250	250 gram	1.204.000
2730	Pyrocatechol Monoethyl Ether For Synthesis	E-Merck8.01917.0250	250 gram	1.718.000
2731	Pyrogallol For Synthesis 1 Kg	E-Merck8.22302.1000	1 kg	13.171.000
2732	Pyrogallol For Synthesis 250 G	E-Merck8.22302.0250	250 gram	4.504.000
2733	Pyrogallol For Synthesis 50 G	E-Merck8.22302.0050	50 gram	1.154.000
2734	Pyrogallol Gr (1,2,3-Trihydroxybenzene)	E-Merck1.00612.0050	50 gram	2.210.000
2735	Pyrogallol Gr (1,2,3-Trihydroxybenzene)	E-Merck1.00612.0250	250 gram	8.762.000
2736	Pyronine G (C.I. 45005) For Microscopy C	E-Merck1.07518.0025	25 gram	17.231.000
2737	Pyrrole For Synthesis 100 ML	E-Merck8.07492.0100	100 ml	2.066.000
2738	Pyrrole Msynth Plus 100 ML	E-Merck8.45055.0100	100 ml	1.956.000
2739	Pyrrolidine For Synthesis 1 L	E-Merck8.07494.1000	1 liter	4.188.000
2740	Pyrrolidine-1-Dithiocarboxylic Acid Ammo	E-Merck1.07495.0010	10 lm	1.030.000
2741	Pyrrolidine-1-Dithiocarboxylic Acid Ammo	E-Merck8.21100.0100	100 ml	2.630.000
2742	Pyruvic Acid For Synthesis 100 ML	E-Merck8.20170.0100	100 ml	936.000
2743	Pyruvic Acid Sodium Salt For Biochemistr	E-Merck1.06619.1000	1 liter	10.438.000
2744	Quartz Fine Gran.,F/Analysis 1 Kg	E-Merck1.07536.1000	1 kg	3.055.000
2745	Quartz Fine Gran.,F/Analysis 250 G	E-Merck1.07536.0250	250 gram	990.000
2746	Quartz Fine Gran.,F/Analysis 5 Kg	E-Merck1.07536.5000	5 kg	12.141.000
2747	Quinaldine For Synthesis 100 ML	E-Merck8.05805.0100	100 ml	1.895.000
2748	Quinaldine For Synthesis 250 ML	E-Merck8.05805.0250	250 ml	2.350.000
2749	Quinaldine Red Indicator 5 G	E-Merck1.02282.0005	5 gram	4.072.000
2750	Quinhydrone Gr For Analysis 100 G	E-Merck1.02284.0100	100 gram	3.120.000
2751	Quinoline For Synthesis 1 L	E-Merck8.02407.1000	1 liter	3.377.000
2752	R2A Agar For Microbiology (15.2 G For 1	E-Merck1.00416.0500	500 gram	3.525.000
2753	Resorcinol Gr For Analysis 100 G	E-Merck1.07593.0100	100 gram	1.216.000
2754	Resorcinol Gr For Analysis 250 G	E-Merck1.07593.0250	250 gram	2.513.000
2755	Rhodamine B (C.I. 45170) For Microscopy	E-Merck1.07599.0025	25 gram	1.549.000
2756	Rhodamine B (C.I. 45170) For Microscopy	E-Merck1.07599.0100	100 gram	2.680.000
2757	Rhodium Standard 10 Mg/L (Rhodium(lii) N	E-Merck1.08525.0100	100 gram	5.158.000
2758	Rhodium(li) Acetate Dimer (46,5% Rh)	E-Merck8.24435.0250	250 gram	3.899.000
2759	Riboflavine 5'-Phosphate Monosodium	E-Merck5.00259.1000	1 kg	30.401.000





HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
	Salt			
2760	Riboflavine 5'-Phosphate Monosodium Salt	E-Merck5.00259.5000	5 kg	153.793.000
2761	Rogosa Agar Lactobacillus Selective Agar	E-Merck1.05413.0500	500 gram	2.836.000
2762	Rose-Bengal Chloramphenicol Agar For Mic	E-Merck1.00467.0500	500 gram	3.234.000
2763	Rubeanic Acid Gr For Analysis	E-Merck1.00629.0010	10 gram	3.828.000
2764	Rubeanic Acid Gr For Analysis	E-Merck1.00629.0100	100 gram	28.122.000
2765	Rubidium Chloride For Analysis	E-Merck1.07615.0025	25 gram	5.603.000
2766	Rubidium Icp Standard Traceable To Srm F	E-Merck1.70346.0100	100 ml	5.952.000
2767	Rvs Bouillon (Usp) 500 G	E-Merck1.07666.0500	500 gram	1.681.000
2768	Sabouraud 2% Glucose Agar For The Cultiv	E-Merck1.07315.0500	500 gram	3.286.000
2769	Sabouraud 4% Dextrose Agar 10 X 200Ml	E-Merck1.18425.0010	10 gram	1.011.000
2770	Sabouraud 4% Dextrose Agar 20 Plates	E-Merck1.18409.0020	20 gram	849.000
2771	Sabouraud 4% Dextrose Agar 20 Plates	E-Merck1.18411.0020	20 gram	821.000
2772	Sabouraud 4% Dextrose Agar For Microbiolo	E-Merck1.18358.0020	20 gram	510.000
2773	Sabouraud 4% Dextrose Agar With Chloramp	E-Merck1.18414.0020	20 gram	665.000
2774	Sabouraud 4% Glucose Agar For Microbiolo	E-Merck1.05438.0500	500 gram	1.154.000
2775	Sabouraud 4% Maltose Agar For Microbiolo	E-Merck1.05439.0500	500 gram	3.182.000
2776	Sabouraud-2% Dextrose Broth For Microbiolo	E-Merck1.08339.0500	500 gram	1.753.000
2777	Saccharose Octaacetate For Synthesis	E-Merck8.22144.0250	250 gram	1.282.000
2778	Safranin O (C.I. 50240) For Microscopy	E-Merck1.15948.0025	25 gram	4.062.000
2779	Salicin For Microbiology 25 G	E-Merck1.07665.0025	25 gram	7.989.000
2780	Salicylanilide For Synthesis 250 G	E-Merck8.21064.0250	250 gram	7.455.000
2781	Salicylic Acid Extra Pure Ph Eur,Bp,Usp	E-Merck1.00631.1000	1 kg	2.314.000
2782	Salicylic Acid For Synthesis 1 Kg	E-Merck8.18731.1000	1 kg	1.146.000
2783	Salicylic Acid For Synthesis 100 G	E-Merck8.18731.0100	100 gram	553.000
2784	Salmonella Enrichment Broth Acc. To Rapp	E-Merck1.07700.0500	500 gram	1.754.000
2785	Salmonella Enrichment Broth Acc. To Rapp	E-Merck1.10236.0500	500 gram	1.398.000
2786	Salmosyst Broth Base For Microbiology	E-Merck1.10153.0500	500 gram	2.962.000
2787	Salmosyst Selective Supplement Tablets F	E-Merck1.10141.0001	1 kg	3.718.000
2788	Samarium Icp Standard Traceable To Srm F	E-Merck1.70348.0100	100 gram	5.588.000
2789	Samarium Powder For Synthesis	E-Merck8.14479.0001	1 kg	1.087.000
2790	Samarium(III) Oxide 99+ 10 G	E-Merck1.12321.0010	10 gram	2.110.000
2791	Scandium Icp Standard Traceable To Srm F	E-Merck1.70349.0100	100 ml	8.687.000
2792	Scandium Standard Solution Traceable To	E-Merck1.19513.0100	100 ml	2.738.000
2793	Scandium Standard Solution Traceable	E-Merck1.19513.0500	500 ml	3.830.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE / ACUAN	SATUAN	HARGA
	To			
2794	Schiffs Reag.Mikr. 500 Ml	E-Merck1.09033.0500	500 ml	910.000
2795	Schiff'S Reagent For Detection Of Aldehy	E-Merck1.09034.0250	250 ml	441.000
2796	Schiff'S Reagent For Detection Of Aldehy	E-Merck1.09034.1000	1 liter	944.000
2797	Selective Agar For Pathogenic Fungi For	E-Merck1.05467.0500	500 gram	5.854.000
2798	Selendisulfid S 25 G	E-Merck8.43845.0025	25 gram	3.621.000
2799	Selenite Cystine Enrichment Broth For Th	E-Merck1.07709.0500	500 gram	2.902.000
2800	Selenite Enrichment Broth Acc. To Leifso	E-Merck1.07717.0500	500 gram	2.136.000
2801	Selenium Black 99+ 1 Kg	E-Merck1.07714.1000	1 kg	58.043.000
2802	Selenium Black 99+ 250 G	E-Merck1.07714.0250	250 gram	14.659.000
2803	Selenium Black 99+ 50 G	E-Merck1.07714.0050	50 gram	3.182.000
2804	Selenium Dioxide (Sublimed) For Synthesi	E-Merck8.00653.0050	50 gram	869.000
2805	Selenium Dioxide (Sublimed) For Synthesi	E-Merck8.00653.0250	250 gram	2.949.000
2806	Selenium Dioxide (Sublimed) For Synthesi	E-Merck8.00653.1000	1 kg	10.443.000
2807	Selenium Icp Standard Traceable To Srm F	E-Merck1.70350.0100	100 gram	3.646.000
2808	Selenium Reagent Mixture Gr (For The Det	E-Merck1.08030.1000	1 kg	1.671.000
2809	Selenium Reagent Mixture Gr (For The Det	E-Merck1.08030.5000	5 kg	7.505.000
2810	Selenium Standard Solution Traceable To	E-Merck1.19796.0100	100 gram	739.000
2811	Semicarbazide Hydrochloride For Synthesis	E-Merck8.18369.0100	100 gram	1.252.000
2812	Semicarbazide Hydrochloride Gr For Analysis	E-Merck1.07722.0100	100 gram	2.663.000
2813	Semi-Microcells 50 Mm 2 Units	E-Merck1.73502.0001	1 kg	10.618.000
2814	Silica Gel 40 (0.2-0.5 Mm) For Column Ch	E-Merck1.10181.1000	1 kg	3.765.000
2815	Silica Gel 60 (0.015-0.040 Mm) For Colum	E-Merck1.15111.1000	1 kg	4.121.000
2816	Silica Gel 60 (0.040-0.063 Mm) For Colum	E-Merck1.09385.1000	1 kg	4.303.000
2817	Silica Gel 60 (0.040-0.063 Mm) For Colum	E-Merck1.09385.2500	2,5 kg	10.296.000
2818	Silica Gel 60 (0.040-0.063 Mm) For Colum	E-Merck1.09385.5000	5 kg	17.726.000
2819	Silica Gel 60 (0.063-0.100 Mm) For Colum	E-Merck1.15101.1000	1 kg	3.847.000
2820	Silica Gel 60 (0.063-0.200 Mm) For Colum	E-Merck1.07734.1000	1 kg	2.340.000
2821	Silica Gel 60 (0.2-0.5 Mm) For Column Ch	E-Merck1.07733.1000	1 kg	2.769.000
2822	Silica Gel 60 (0.2-0.5 Mm) For Column Ch	E-Merck1.07733.5000	5 kg	11.343.000
2823	Silica Gel 60 (Less Than 0.040 Mm) For C	E-Merck1.07729.1000	1 kg	2.287.000
2824	Silica Gel 60 (Less Than 0.040 Mm) For C	E-Merck1.07729.5000	5 kg	11.343.000
2825	Silica Gel Granules 1 Kg	E-Merck1.01905.1000	1 kg	2.951.000
2826	Silica Gel Granules, Desiccant Ca. 2 - 5	E-Merck1.01907.1000	1 kg	3.218.000
2827	Silica Gel Granules, Desiccant Ca. 2 - 5	E-Merck1.01907.5000	5 kg	12.867.000



- 85 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE / ACUAN	SATUAN	HARGA
2828	Silica Gel With Moisture Indicator (Brow	E-Merck1.01972.1000	1 kg	4.183.000
2829	Silica Gel With Moisture Indicator (Brow	E-Merck1.01972.5000	5 kg	13.162.000
2830	Silica Gel With Moisture Indicator (Oran	E-Merck1.01969.1000	1 kg	2.582.000
2831	Silica Gel With Moisture Indicator (Oran	E-Merck1.01969.5000	5 kg	12.066.000
2832	Silicic Acid Precipitated Extra Pure Hea	E-Merck1.00656.1000	1 kg	5.672.000
2833	Silicic Acid Precipitated Extra Pure Lig	E-Merck1.00657.1000	1 kg	2.821.000
2834	Silicone Grease 100 G	E-Merck1.07746.0100	100 gram	2.428.000
2835	Silicone High Vacuum Grease Heavy	E-Merck1.07921.0100	100 gram	2.207.000
2836	Silicone Oil F Oil Baths 1 L	E-Merck1.07742.1000	1 liter	10.718.000
2837	Silicone Oil F Oil Baths 100 ML	E-Merck1.07742.0100	100 ml	1.768.000
2838	Silver Acetate For Synthesis 100 G	E-Merck8.01504.0100	100 gram	23.978.000
2839	Silver Acetate For Synthesis 5 G	E-Merck8.01504.0005	5 gram	2.476.000
2840	Silver Benzoate For Synthesis	E-Merck8.21067.0005	5 gram	978.000
2841	Silver Chloride 99+ 25 G	E-Merck1.19203.0025	25 gram	3.806.000
2842	Silver Diethyldithiocarbamate For Ana	E-Merck1.01515.0005	5 gram	2.430.000
2843	Silver Icp Standard Traceable To Srm Fro	E-Merck1.70352.0100	100 gram	3.860.000
2844	Silver Nitrate Cryst. Extra Pure Ph Eur,	E-Merck1.01510.0050	50 gram	5.030.000
2845	Silver Nitrate Cryst. Extra Pure Ph Eur,	E-Merck1.01510.0250	250 gram	20.119.000
2846	Silver Nitrate For Analysis Emsure	E-Merck1.01512.0025	25 gram	1.797.000
2847	Silver Nitrate For Analysis Emsure	E-Merck1.01512.0100	100 gram	4.310.000
2848	Silver Nitrate For Analysis Emsure	E-Merck1.01512.0250	250 gram	10.209.000
2849	Silver Nitrate For Analysis Emsure	E-Merck1.01512.1000	1 kg	55.178.000
2850	Silver Nitrate Solution 1 L	E-Merck1.11718.1000	1 liter	3.448.000
2851	Silver Nitrate Solution C(Agno3)	E-Merck1.09081.1000	1 liter	3.422.000
2852	Silver Nitrate Solution C(Agno3)	E-Merck1.09081.2500	2,5 liter	6.690.000
2853	Silver Nitrate Solution C(Agno3) = 1 Mol	E-Merck1.09080.1000	1 liter	12.543.000
2854	Silver Oxide 99+ 100 G	E-Merck1.19208.0100	100 gram	6.413.000
2855	Silver Oxide 99+ 25 G	E-Merck1.19208.0025	25 gram	2.139.000
2856	Silver Standard Solution 500 ML	E-Merck1.19797.0500	500 gram	1.204.000
2857	Silver Sulfate Extra Pure 250 G	E-Merck1.01534.0250	250 gram	21.341.000
2858	Silver Sulfate Gr For Analysis Acs	E-Merck1.01509.0100	100 gram	10.022.000
2859	Silver Sulfate Solution 10 G/L In Sulfur	E-Merck1.01517.1000	1 kg	1.698.000
2860	Silver Sulfate Solution 10 G/L In Sulfur	E-Merck1.01517.2500	2,5 kg	4.119.000
2861	Silver Sulfate Solution 80 G/L In Sulfur	E-Merck1.01574.1000	1 kg	7.114.000
2862	Silver Trifluoroacetate For Synthesis	E-Merck8.18003.0010	10 gram	2.896.000
2863	Silver Trifluoroacetate For Synthesis	E-Merck8.18003.0025	25 gram	5.311.000
2864	Silver Trifluoromethanesulfonate For Syn	E-Merck8.14325.0005	5 gram	2.248.000
2865	Silver Trifluoromethanesulfonate For Syn	E-Merck8.14325.0025	25 gram	8.090.000
2866	Silver Wool Elemental Analysis	E-Merck1.01506.0010	10 gram	3.227.000
2867	Sim Medium For Microbiology (30 G For 1	E-Merck1.05470.0500	500 gram	2.976.000
2868	Simmons Citrate Agar For The Identificat	E-Merck1.02501.0500	500 gram	2.832.000
2869	Skim Milk Powder For Microbiology	E-Merck1.15363.0500	500 gram	809.000
2870	Sodalime Pellets With Indicator	E-Merck1.06839.1000	1 kg	2.000.000
2871	Sodalime Pellets With Indicator	E-Merck1.06839.5000	5 kg	6.071.000



- 86 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
2872	Sodalime With Indicator 2,5 Kg	E-Merck1.06733.2500	2,5 kg	5.733.000
2873	Sodium Acetate Anhyd 99.99 Supra	E-Merck1.06264.0500	500 gram	16.240.000
2874	Sodium Acetate Anhydrous 1 Kg	E-Merck1.06236.1000	1 kg	1.664.000
2875	Sodium Acetate Anhydrous Extra Pure Usp,	E-Merck1.06281.1000	1 kg	1.781.000
2876	Sodium Acetate Anhydrous For Analysis	E-Merck1.06268.0250	250 G	871.000
2877	Sodium Acetate Anhydrous For Analysis	E-Merck1.06268.1000	1 kg	1.910.000
2878	Sodium Acetate Anhydrous For Analysis	E-Merck1.06268.2500	1,5 kg	4.346.000
2879	Sodium Acetate Trihydrate 1 Kg	E-Merck1.06235.1000	1 kg	2.821.000
2880	Sodium Acetate Trihydrate 5 Kg	E-Merck1.37012.5000	5 kg	2.717.000
2881	Sodium Acetate Trihydrate Extra Pure Ph	E-Merck1.06265.5000	5 kg	3.497.000
2882	Sodium Acetate Trihydrate For Analysis	E-Merck1.06267.1000	1 kg	1.368.000
2883	Sodium Amide Crystalline For Synthesis	E-Merck8.14095.1000	1 kg	5.416.000
2884	Sodium Ammonium Hydrogen Phosphate Tetra	E-Merck1.06682.1000	1 kg	4.342.000
2885	Sodium Arsenite Solution C(Naaso2)	E-Merck1.06277.1000	1 liter	1.250.000
2886	Sodium Azide Extra Pure 1 Kg	E-Merck1.06688.1000	1 kg	9.100.000
2887	Sodium Azide For Synthesis 1 Kg	E-Merck8.22335.1000	1 kg	6.326.000
2888	Sodium Azide For Synthesis 100 G	E-Merck8.22335.0100	100 gram	1.122.000
2889	Sodium Barbiturate For Synthesis	E-Merck8.20233.0100	100 gram	1.793.000
2890	Sodium Bis(Trimethylsilyl)-Amide (1 M So	E-Merck8.41750.0100	100 gram	2.555.000
2891	Sodium Borohydride (Tablets) For Synthesis	E-Merck8.18823.0100	100 gram	3.079.000
2892	Sodium Borohydride Fine Granular For Synthesis	E-Merck8.06373.0100	100 gram	2.122.000
2893	Sodium Borohydride Gr For Analysis	E-Merck1.06371.0100	100 gram	7.565.000
2894	Sodium Bromide 99.995 Suprapur	E-Merck1.06363.0100	100 gram	6.950.000
2895	Sodium Bromide Ph Eur, Bp, Jp, Usp	E-Merck1.06360.1000	1 kg	1.430.000
2896	Sodium Butyrate For Synthesis	E-Merck8.20236.1000	1 kg	6.875.000
2897	Sodium Butyrate Special Quality	E-Merck8.17500.0100	100 gram	1.917.000
2898	Sodium Caprylate Ph Eur, Nf 1 Kg	E-Merck8.17081.1000	1 kg	6.573.000
2899	Sodium Carbonate Anhyd 99.999 Supra	E-Merck1.06395.0500	500 gram	14.590.000
2900	Sodium Carbonate Anhydr. P.A. Emsure	E-Merck1.06392.0500	500 gram	1.272.000
2901	Sodium Carbonate Anhydr. P.A. Emsure	E-Merck1.06392.1000	1 kg	1.503.000
2902	Sodium Carbonate Anhydrous Extra Pure Ph	E-Merck1.06398.5000	5 kg	5.317.000
2903	Sodium Carbonate Anhydrous, For Analysis	E-Merck1.06393.1000	1 kg	2.539.000
2904	Sodium Carbonate Decahydrate For Analysis	E-Merck1.06391.1000	1 kg	1.261.000
2905	Sodium Carbonate Decahydrate For Analysis	E-Merck1.06391.5000	5 kg	4.415.000
2906	Sodium Carbonate Monohydrate Extra Pure	E-Merck1.06386.1000	1 kg	3.221.000
2907	Sodium Chlorate Pure 1 Kg	E-Merck1.06420.1000	1 kg	654.000
2908	Sodium Chloride 1 Kg	E-Merck1.06444.1000	1 kg	2.676.000
2909	Sodium Chloride 5 Kg	E-Merck1.37017.5000	5 kg	1.018.000
2910	Sodium Chloride Extra Pure Ph Eur,Bp,Usp	E-Merck1.06400.5000	5 kg	2.301.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE / ACUAN	SATUAN	HARGA
2911	Sodium Chloride Extra Pure, Low In Endot	E-Merck1.16224.5000	5 kg	2.249.000
2912	Sodium Chloride For Analysis Emsure	E-Merck1.06404.0500	500 gram	704.000
2913	Sodium Chloride For Analysis Emsure	E-Merck1.06404.1000	1 kg	982.000
2914	Sodium Chloride For Analysis Emsure	E-Merck1.06404.5000	5 kg	2.738.000
2915	Sodium Chloride Peptone Broth (Buffered)	E-Merck1.10582.0500	500 gram	2.130.000
2916	Sodium Chloride Peptone Broth (Buffered)	E-Merck1.10582.5000	5 kg	20.231.000
2917	Sodium Chlorite (25% Solution In Water)	E-Merck8.14815.1000	1 kg	1.520.000
2918	Sodium Chloroacetate For Synthesis	E-Merck8.20293.0500	500 gram	727.000
2919	Sodium Cyanide Pure 1 Kg	E-Merck1.06437.1000	1 kg	1.528.000
2920	Sodium Dichromate Dihydrate For Analysis	E-Merck1.06336.1000	1 kg	5.531.000
2921	Sodium Diethyldithiocarbamate Trihydrate	E-Merck1.06689.0100	100 gram	1.982.000
2922	Sodium Dihydr. Phosph. Monohydr. P.A.	E-Merck1.06346.0500	500 gram	1.018.000
2923	Sodium Dihydr. Phosph. Monohydr. P.A.	E-Merck1.06346.1000	1 kg	1.564.000
2924	Sodium Dihydrogen Phosphate Anhydrous	E-Merck1.06370.0050	50 gram	3.634.000
2925	Sodium Dihydrogen Phosphate Dihydrate Ex	E-Merck1.06345.1000	1 kg	2.353.000
2926	Sodium Dihydrogen Phosphate Dihydrate Ex	E-Merck1.06345.5000	5 kg	6.500.000
2927	Sodium Dihydrogen Phosphate Dihydrate P.	E-Merck1.06342.1000	1 kg	1.969.000
2928	Sodium Dihydrogen Phosphate Monohydrate	E-Merck1.06349.1000	1 kg	2.704.000
2929	Sodium Disulfite (Sodium Metabisulfite)	E-Merck1.06528.0500	500 gram	886.000
2930	Sodium Disulfite (Sodium Metabisulfite)	E-Merck1.06528.1000	1 kg	1.167.000
2931	Sodium Disulfite (Sodium Metabisulfite)	E-Merck1.06528.5000	5 kg	4.080.000
2932	Sodium Disulfite (Sodium Metabisulfite)	E-Merck1.06528.9050	50 kg	26.515.000
2933	Sodium Dithionite F.A 2,5 Kg	E-Merck1.06507.2500	2,5 kg	3.895.000
2934	Sodium Dithionite F.A 500 G	E-Merck1.06507.0500	500 gram	1.267.000
2935	Sodium Dithionite Technical Grade	E-Merck1.06505.1000	1 kg	1.157.000
2936	Sodium Dodecyl Sulfate Ph Eur	E-Merck8.17034.1000	1 kg	2.028.000
2937	Sodium Dodecyl Sulfate Ph Eur	E-Merck8.17034.2500	2,5 kg	4.134.000
2938	Sodium Ethoxide (20% Solution In Ethanol)	E-Merck8.18199.1000	1 kg	2.047.000
2939	Sodium Ethoxide For Synthesis	E-Merck8.20871.1000	1 kg	2.702.000
2940	Sodium Fluoride 99.99 Suprapur	E-Merck1.06450.0025	25 gram	4.056.000
2941	Sodium Fluoride Extra Pure Ph Eur,Bp,Usp	E-Merck1.06441.1000	1 kg	2.145.000
2942	Sodium Fluoride For Analysis Emsure	E-Merck1.06449.0250	250 gram	1.295.000
2943	Sodium Fluoride For Analysis Emsure	E-Merck1.06449.1000	1 kg	3.235.000
2944	Sodium Formaldehydesulfoxylate Dihydrate	E-Merck8.17068.1000	1 kg	2.470.000
2945	Sodium Formaldehydsulfoxylatehydrat (Sta	E-Merck8.06455.1000	1 kg	991.000
2946	Sodium Formaldehydsulfoxylatehydrat	E-Merck8.06455.5000	5 kg	4.066.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE / ACUAN	SATUAN	HARGA
	(Sta			
2947	Sodium Formate For Analysis Emsure	E-Merck1.06443.0500	500 gram	1.659.000
2948	Sodium Gluconate Usp 5 Kg	E-Merck8.17054.5000	5 kg	4.645.000
2949	Sodium Glycerophosphate Hydrate Extra Pu	E-Merck1.04164.5000	5 kg	11.011.000
2950	Sodium Hexanitrocobaltate(iii) For Analy	E-Merck1.02521.0100	100 gram	5.208.000
2951	Sodium Hydride Suspension (60% Suspensio	E-Merck8.14552.0100	100 gram	1.258.000
2952	Sodium Hydrogen Carbonate Bio Emprove	E-Merck1.37013.2500	2,5 kg	1.896.000
2953	Sodium Hydrogen Carbonate Excipient Empr	E-Merck1.06323.2500	2,5 kg	1.521.000
2954	Sodium Hydrogen Carbonate P.A. Emsure	E-Merck1.06329.0500	500 gram	608.000
2955	Sodium Hydrogen Carbonate P.A. Emsure	E-Merck1.06329.1000	1 kg	933.000
2956	Sodium Hydrogen Carbonate P.A. Emsure	E-Merck1.06329.5000	5 kg	3.261.000
2957	Sodium Hydrogen Sulfate Monohydrate Gr F	E-Merck1.06352.0500	500 gram	1.304.000
2958	Sodium Hydrogen Sulfite (39% Solution In	E-Merck8.06356.1000	1 liter	570.000
2959	Sodium Hydrogen Sulfite (39% Solution In	E-Merck8.06356.2500	2,5 liter	1.122.000
2960	Sodium Hydroxide Pellets 1 Kg	E-Merck1.06482.1000	1 kg	1.313.000
2961	Sodium Hydroxide Pellets For Analysis	E-Merck1.06498.0500	500 gram	492.000
2962	Sodium Hydroxide Pellets For Analysis	E-Merck1.06498.1000	1 kg	660.000
2963	Sodium Hydroxide Pellets For Analysis	E-Merck1.06498.5000	5 kg	1.350.000
2964	Sodium Hydroxide Pellets Pure	E-Merck1.06462.1000	1 kg	359.000
2965	Sodium Hydroxide Pellets Pure	E-Merck1.06462.5000	5 kg	1.294.000
2966	Sodium Hydroxide Solution 1 L	E-Merck1.05595.1000	1 liter	1.004.000
2967	Sodium Hydroxide Solution 1 L	E-Merck1.09138.1000	1 liter	1.034.000
2968	Sodium Hydroxide Solution 1 L	E-Merck1.09139.1000	1 liter	1.025.000
2969	Sodium Hydroxide Solution 1 L	E-Merck1.09140.1000	1 liter	1.004.000
2970	Sodium Hydroxide Solution 1 L	E-Merck1.09141.1000	1 liter	973.000
2971	Sodium Hydroxide Solution 30% Suprapur	E-Merck1.05589.1000	1 liter	18.639.000
2972	Sodium Hydroxide Solution 5 L	E-Merck1.09141.5000	5 liter	3.964.000
2973	Sodium Hydroxide Solution 50% For Analysis	E-Merck1.58793.1000	1 liter	1.507.000
2974	Sodium Hydroxide Solution 500 Ml	E-Merck1.09142.0500	500 ml	795.000
2975	Sodium Hydroxide Solution About 32% For	E-Merck1.05590.2500	2,5 liter	2.490.000
2976	Sodium Hydroxide Solution C(Naoh) = 1 Mo	E-Merck1.09137.1000	1 liter	1.034.000
2977	Sodium Hydroxide Solution C(Naoh) = 1 Mo	E-Merck1.09137.2500	2,5 liter	2.108.000
2978	Sodium Hydroxide Solution C(Naoh) = 2 Mo	E-Merck1.09136.1000	1 liter	1.267.000
2979	Sodium Hydroxide Solution C(Naoh) = 4 Mo	E-Merck1.11584.5000	5 liter	5.904.000
2980	Sodium Hydroxide Solution Extra Pure Abo	E-Merck1.05587.2500	2,5 liter	1.776.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
2981	Sodium Hydroxide Solution Min. 10%(1.11)	E-Merck1.05588.1000	1 liter	1.050.000
2982	Sodium Hydroxide Solution Min. 27%(1.30)	E-Merck1.05591.2500	2,5 liter	2.364.000
2983	Sodium Hydroxide Solution Min. 45% For A	E-Merck1.11360.2500	2,5 liter	2.613.000
2984	Sodium Icp Standard Traceable To Srm Fro	E-Merck1.70353.0100	100 ml	3.301.000
2985	Sodium Icp Standard Traceable To Srm Fro	E-Merck1.70381.0100	100 ml	6.862.000
2986	Sodium Ic-Std 1000 Mg/L 500 Ml	E-Merck1.19507.0500	500 ml	1.238.000
2987	Sodium Iodate For Analysis Emsure	E-Merck1.06525.0100	100 gram	2.645.000
2988	Sodium Iodide 99.99 Suprapur 100 G	E-Merck1.06519.0100	100 gram	9.054.000
2989	Sodium Iodide Extra Pure Bp,Ph Eur,Usp	E-Merck1.06520.5000	5 kg	29.265.000
2990	Sodium Iodide For Analysis Emsure	E-Merck1.06523.0100	100 gram	1.839.000
2991	Sodium Iodide For Analysis Emsure	E-Merck1.06523.1000	1 liter	8.748.000
2992	Sodium Lactate Solution About 50% Extra	E-Merck1.06522.2500	2,5 liter	3.848.000
2993	Sodium L-Glutamate Monohydrate Extra Pur	E-Merck1.06445.1000	1 liter	2.340.000
2994	Sodium Metaperiodate Extra Pure	E-Merck1.06596.1000	1 liter	5.436.000
2995	Sodium Metaperiodate For Analysis Emsure	E-Merck1.06597.1000	1 liter	6.855.000
2996	Sodium Methylate (30% Solution In Methan	E-Merck8.18194.0100	100 gram	589.000
2997	Sodium Methylate (30% Solution In Methan	E-Merck8.18194.1000	1 liter	793.000
2998	Sodium Methylate For Synthesis	E-Merck8.06538.0500	500 gram	1.225.000
2999	Sodium Molybdate Dihydrate Extra Pure Ph	E-Merck1.06524.1000	1 liter	7.565.000
3000	Sodium Molybdate Dihydrate For Analysis	E-Merck1.06521.0100	100 gram	2.270.000
3001	Sodium Molybdate Dihydrate For Analysis	E-Merck1.06521.1000	1 kg	12.322.000
3002	Sodium Nitrate Cryst. Extra Pure Fcc,E 2	E-Merck1.06535.1000	1 liter	1.135.000
3003	Sodium Nitrate For Analysis Emsure	E-Merck1.06537.0500	500 gram	923.000
3004	Sodium Nitrate For Analysis Emsure	E-Merck1.06537.1000	1 kg	1.419.000
3005	Sodium Nitrite Cryst. For Synthesis	E-Merck8.22285.1000	1 kg	892.000
3006	Sodium Nitrite Cryst. For Synthesis	E-Merck8.22285.5000	5 kg	3.208.000
3007	Sodium Nitrite Extra Pure Ph Eur,Usp	E-Merck1.06544.1000	1 kg	1.677.000
3008	Sodium Nitrite Extra Pure Ph Eur,Usp	E-Merck1.06544.5000	5 kg	5.707.000
3009	Sodium Nitrite For Analysis Emsure	E-Merck1.06549.0100	100 gram	709.000
3010	Sodium Nitrite For Analysis Emsure	E-Merck1.06549.0500	500 gram	952.000
3011	Sodium Nitroprusside Dihydrate [Disodium	E-Merck1.06541.0100	100 gram	3.781.000
3012	Sodium Nitroprusside Dihydrate [Disodium	E-Merck1.06541.0500	500 gram	14.975.000
3013	Sodium Oil-Std 1 G/Kg 100 Ml	E-Merck1.15058.0100	100 gram	5.788.000
3014	Sodium Perborate Tetrahydrate Pure	E-Merck1.06560.1000	1 kg	1.356.000
3015	Sodium Perchlorate Monohydrate P.A.	E-Merck1.06564.0100	100 gram	1.471.000



- 90 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
	Emsu			
3016	Sodium Perchlorate Monohydrate P.A. Emsu	E-Merck1.06564.0500	500 gram	3.184.000
3017	Sodium Peroxide For Synthesis	E-Merck8.14606.0100	100 gram	1.506.000
3018	Sodium Peroxide Granular Gr For Analysis	E-Merck1.06563.0100	100 gram	2.164.000
3019	Sodium Peroxide Granular Gr For Analysis	E-Merck1.06563.0500	500 gram	8.558.000
3020	Sodium Peroxide Granular Gr For Analysis	E-Merck1.06563.1000	1 kg	14.420.000
3021	Sodium Peroxidisulfate For Analysis	E-Merck1.06609.1000	1 kg	1.404.000
3022	Sodium Phenolate Trihydrate For Synthesi	E-Merck8.20873.0100	100 gram	1.146.000
3023	Sodium Phosphinate Monohydrate (Sodium H	E-Merck1.04646.1000	1 kg	2.275.000
3024	Sodium Polyphosphate Extra Pure (Graham'	E-Merck1.06529.1000	1 kg	1.129.000
3025	Sodium Rod Diameter 2.5 Cm (Protective L	E-Merck1.06260.1000	1 kg	10.806.000
3026	Sodium Rods (Protective Liquid: Paraffin	E-Merck8.22284.1000	1 kg	5.817.000
3027	Sodium Salicylate For Analysis Emsure	E-Merck1.06601.1000	1 kg	4.015.000
3028	Sodium Silicate Solution Extra Pure	E-Merck1.05621.2500	2,5 kg	1.156.000
3029	Sodium Standard Solution Traceable To Sr	E-Merck1.70238.0100	100 gram	756.000
3030	Sodium Standard Solution Traceable To Sr	E-Merck1.70238.0500	500 gram	1.076.000
3031	Sodium Sulfanilate Dihydrate For Synthes	E-Merck8.22145.0250	250 gram	2.044.000
3032	Sodium Sulfate Anhydrous 99.99 Suprapur	E-Merck1.06647.0050	50 gram	2.975.000
3033	Sodium Sulfate Anhydrous 99.99 Suprapur	E-Merck1.06647.0500	500 gram	15.457.000
3034	Sodium Sulfate Anhydrous Extra Pure Fine	E-Merck1.06645.2500	2,5 kg	3.107.000
3035	Sodium Sulfate Anhydrous Extra Pure Ph E	E-Merck1.06643.2500	2,5 kg	2.181.000
3036	Sodium Sulfate Anhydrous For Analysis	E-Merck1.06649.0500	500 gram	592.000
3037	Sodium Sulfate Anhydrous For Analysis	E-Merck1.06649.1000	1 kg	622.000
3038	Sodium Sulfate Anhydrous For Synthesis	E-Merck8.22286.1000	1 kg	605.000
3039	Sodium Sulfate Anhydrous Granulated Emsu	E-Merck1.06639.0500	500 gram	1.542.000
3040	Sodium Sulfate Anhydrous, Coarse Granule	E-Merck1.06637.0500	500 gram	1.440.000
3041	Sodium Sulfate Anhydrous, Coarse Granule	E-Merck1.06637.1000	1 kg	1.583.000
3042	Sodium Sulfate Decahydrate Extra Pure Ph	E-Merck1.06642.2500	2,5 kg	2.106.000
3043	Sodium Sulfate Decahydrate For Analysis	E-Merck1.06648.1000	1 kg	1.534.000
3044	Sodium Sulfite Anhydrous For Analysis	E-Merck1.06657.0500	500 gram	878.000
3045	Sodium Sulfite Anhydrous For Analysis	E-Merck1.06657.1000	1 kg	956.000
3046	Sodium Sulfite Anhydrous For Analysis	E-Merck1.06657.5000	5 kg	4.717.000





HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
3047	Sodium Sulfit Extra Pure Ph Eur,Bp,Ph F	E-Merck1.06652.1000	1 kg	1.898.000
3048	Sodium Tartrate Dihydrate Water Standard	E-Merck1.06664.0100	100 gram	1.642.000
3049	Sodium Tert-Butylate For Synthesis	E-Merck8.18374.0100	100 gram	1.267.000
3050	Sodium Tetrafluoroborate For Synthesis	E-Merck8.43877.0250	250 gram	806.000
3051	Sodium Tetrakis(3,5- Bis(Trifluoromethyl	E-Merck8.24494.0250	250 gram	5.091.000
3052	Sodium Tetraphenyl Borate Gr For Analisis	E-Merck1.06669.0010	10 gram	2.184.000
3053	Sodium Tetraphenyl Borate Gr For Analisis	E-Merck1.06669.0100	100 gram	18.850.000
3054	Sodium Thiocyanate Pure 2,5 Kg	E-Merck1.06627.2500	2,5 kg	1.399.000
3055	Sodium Thioglycolate For Microbiology	E-Merck1.06691.0500	500 gram	14.774.000
3056	Sodium Thiosulfate Anhydrous 2,5 Kg	E-Merck1.06512.2500	2,5 kg	1.594.000
3057	Sodium Thiosulfate Pentahydrate	E-Merck1.06509.0500	500 gram	14.579.000
3058	Sodium Thiosulfate Pentahydrate Extra Pu	E-Merck1.06514.2500	2,5 kg	3.777.000
3059	Sodium Thiosulfate Pentahydrate For Anal	E-Merck1.06516.0500	500 gram	580.000
3060	Sodium Thiosulfate Pentahydrate For Anal	E-Merck1.06516.1000	1 kg	894.000
3061	Sodium Thiosulfate Pentahydrate For Anal	E-Merck1.06516.5000	5 kg	3.119.000
3062	Sodium Thiosulfate Pentahydrate Pure	E-Merck1.06513.2500	2,5 kg	1.611.000
3063	Sodium Thiosulfate Solution 1 L	E-Merck1.09147.1000	1 kg	996.000
3064	Sodium Tungstate Dihydrate Extra Pure	E-Merck1.06672.1000	1 gram	6.322.000
3065	Sodium Tungstate Dihydrate For Analisis	E-Merck1.06673.0250	250 gram	3.081.000
3066	Sodium Tungstate Dihydrate For Analisis	E-Merck1.06673.1000	1 kg	7.699.000
3067	Sodiumdeuterium Oxide 30% Solution	E-Merck8.15055.0025	25 gram	3.302.000
3068	Sodiumdisulfite (Sodium Metabisulfite) E	E-Merck1.06357.5000	5 kg	2.743.000
3069	Software For Mas 100 Airsampler	E-Merck1.09226.0001	1 kg	8.766.000
3070	Solvent For Volumetric Karl Fischer Titr	E-Merck1.88015.1000	1 liter	2.105.000
3071	Solvent For Volumetric Karl Fischer Titr	E-Merck1.88015.2500	2,5 liter	4.497.000
3072	Solvent Oils & Fats Solvent For Volumetr	E-Merck1.88016.1000	1 liter	2.576.000
3073	Sorbic Acid Ph Eur,Bp,Nf,Fcc,E 200	E-Merck1.00662.5000	5 kg	9.360.000
3074	Sorbitol-Macconkey Agar (Smac Agar) For	E-Merck1.09207.0500	500 gram	3.234.000
3075	Span 20 For Synthesis 100 Ml	E-Merck8.40119.0100	100 ml	744.000
3076	Span 20 For Synthesis 500 Ml	E-Merck8.40119.0500	500 ml	1.671.000
3077	Span 60 For Synthesis 100 G	E-Merck8.40121.0100	100 gram	665.000
3078	Span 60 For Synthesis 500 G	E-Merck8.40121.0500	500 gram	1.703.000
3079	Spectromelt A 10 (Di-Lithium Tetraborate	E-Merck1.10783.1000	1 kg	7.811.000
3080	Spectromelt A 10 (Di-Lithium Tetraborate	E-Merck1.10783.5000	5 kg	35.900.000
3081	Spectromelt A 100 Di-Lithiumtetraborate	E-Merck1.12630.1000	1 kg	18.502.000
3082	Spectromelt A 1000 1 Kg	E-Merck1.13175.1000	1 kg	7.035.000
3083	Spectromelt A 12 66% Di-Lithium	E-Merck1.11802.1000	1 kg	15.026.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
	Tetrabor			
3084	Spectromelt A 14 51% Di-Lithium Tetrabor	E-Merck1.11724.1000	1 kg	20.572.000
3085	Spectromelt A 20 Lithium Metaborate	E-Merck1.12996.1000	1 kg	17.675.000
3086	Spectromelt C 10 Grinding And Tableting	E-Merck1.13990.5000	5 kg	17.119.000
3087	Spectromelt C 20 Grinding And Tableting	E-Merck1.13934.1000	1 kg	2.732.000
3088	Sps Agar Angelotti Perfringens Selective	E-Merck1.10235.0500	500 gram	4.472.000
3089	Sputofluol For Microbiology And Microsco	E-Merck1.08000.1000	1 liter	1.466.000
3090	Squalane For Synthesis 1 L	E-Merck8.14605.1000	1 liter	9.602.000
3091	Squalene For Synthesis 1 L	E-Merck8.21068.1000	1 liter	8.164.000
3092	Ss Agar For The Isolation Of Salmonellae	E-Merck1.07667.0500	500 gram	1.658.000
3093	Standard Count Agar For Microbiology (2	E-Merck1.01621.0500	500 ml	3.143.000
3094	Standard I Nutrient Agar For The Cultiva	E-Merck1.07881.0500	500 gram	3.690.000
3095	Standard I Nutrient Agar For The Cultiva	E-Merck1.07881.5000	5 liter	34.946.000
3096	Standard I Nutrient Broth For The Cultiv	E-Merck1.07882.0500	500 gram	1.952.000
3097	Standard Ii Nutrient Agar For Microbiolo	E-Merck1.07883.0500	500 ml	3.097.000
3098	Standard Oil For Aas 2,5 L	E-Merck1.13898.2500	2,5 liter	5.085.000
3099	Staphylococcus Enrichment Broth (Base) A	E-Merck1.07899.0500	500 ml	3.221.000
3100	Starch (From Wheat) For Biochemistry	E-Merck1.11685.1000	1 liter	1.316.000
3101	Starch Soluble Acc. To Zulkowsky Gr For	E-Merck1.01257.1000	1 liter	17.323.000
3102	Starch Soluble Extra Pure 1 Kg	E-Merck1.01253.1000	1 liter	5.083.000
3103	Starch Soluble Gr For Analysis Iso	E-Merck1.01252.0100	100 ml	946.000
3104	Starch Soluble Gr For Analysis Iso	E-Merck1.01252.1000	1 kg	4.193.000
3105	Stearic Acid For Synthesis 1 Kg	E-Merck8.00673.1000	1 kg	800.000
3106	Stearic Acid For Synthesis 500 G	E-Merck8.00673.0500	500 gram	582.000
3107	Stearyl Alcohol For Synthesis	E-Merck8.07680.0100	100 ml	557.000
3108	Stearyl Alcohol For Synthesis	E-Merck8.07680.1000	1 kg	866.000
3109	Sterile Purified Water, 1L	E-Merck4.86505.1000	1 kg	518.000
3110	Strontium Carbonate Precipitated Technip	E-Merck1.07861.0500	500 gram	4.588.000
3111	Strontium Chloride Hexahydrate For Analysis	E-Merck1.07865.1000	1 kg	4.712.000
3112	Strontium Icp Standard Traceable To Srm	E-Merck1.70354.0100	100 gram	3.483.000
3113	Strontium Nitrate Anhydrous 250 G	E-Merck1.07871.0250	250 gram	7.777.000
3114	Strontium Nitrate Anhydrous 50 G	E-Merck1.07871.0050	50 gram	3.647.000
3115	Strontium Nitrate For Analysis Emsure	E-Merck1.07872.0250	250 gram	1.785.000
3116	Strontium Standard Solution Traceable To	E-Merck1.19799.0100	100 gram	775.000
3117	Strontium Standard Solution Traceable To	E-Merck1.19799.0500	500 ml	1.120.000
3118	Styrene (Stabilised) For Synthesis	E-Merck8.07679.1000	1 gram	705.000
3119	Styrene (Stabilised) For Synthesis	E-Merck8.07679.2500	2,5 liter	1.352.000
3120	Styrene-D8 Deuteration Degree Min. 98% F	E-Merck8.15061.0010	10 liter	22.085.000
3121	Suberonitrile For Synthesis 100 Ml	E-Merck8.05216.0100	100 ml	1.555.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
3122	Substance L5 Gran. 0.5-4Mm Pat.	E-Merck1.08322.0100	100 ml	1.298.000
3123	Substance M1 Gran. 1-4Mm Pat.	E-Merck1.08333.1000	1 kg	22.087.000
3124	Substance M2 Gran. 1-4Mm Pat.	E-Merck1.09941.1000	1 kg	12.384.000
3125	Substance M3 Gran. 1-4Mm Pat.	E-Merck1.09952.1000	1 kg	13.247.000
3126	Substance Wr1 Tablets 0.13 Pat	E-Merck1.07683.0100	100 gram	4.609.000
3127	Succinamide For Synthesis 100 G	E-Merck8.07990.0100	100 gram	2.220.000
3128	Succinic Acid Cryst. Extra Pure	E-Merck1.00681.5000	5 kg	7.098.000
3129	Succinic Acid For Analysis Emsure	E-Merck1.00682.0250	250 gram	1.255.000
3130	Succinic Acid For Synthesis 1 Kg	E-Merck8.22260.1000	1 kg	1.510.000
3131	Succinic Anhydride For Synthesis	E-Merck8.00683.1000	1 kg	1.430.000
3132	Succinimide For Synthesis 1 Kg	E-Merck8.07971.1000	1 kg	4.086.000
3133	Succinodinitrile For Synthesis	E-Merck8.22143.0250	250 gram	2.513.000
3134	Succinyl Dichloride For Synthesis	E-Merck8.00678.0050	50 gram	2.896.000
3135	Sucralose 1 Kg	E-Merck1.00894.1000	1 kg	5.463.000
3136	Sucralose Granuliert 1 Kg	E-Merck1.00895.1000	1 kg	5.463.000
3137	Sulfanilamide Extra Pure 1 Kg	E-Merck1.08035.1000	1 kg	4.212.000
3138	Sulfanilamide Gr For Analysis	E-Merck1.11799.0100	100 gram	3.900.000
3139	Sulfanilic Acid For Synthesis	E-Merck8.22338.1000	1 kg	1.601.000
3140	Sulfanilic Acid Gr For Analysis Acs	E-Merck1.00686.0100	100 gram	933.000
3141	Sulfate Ic-Std 1000 Mg/L 500 Ml	E-Merck1.19813.0500	500 gram	996.000
3142	Sulfur For External Use Ph Eur,Bp	E-Merck1.07983.2500	2,5 kg	2.278.000
3143	Sulfur Icp Standard Traceable To Srm Fro	E-Merck1.70355.0100	100 ml	3.111.000
3144	Sulfur Trioxide Pyridine Complex For Syn	E-Merck8.18112.0100	100 ml	1.692.000
3145	Sulfuric Acid 10% 1 Kg	E-Merck4.80704.1000	1 kg	1.884.000
3146	Sulfuric Acid 10% 1 L	E-Merck4.80704.1001	1 liter	1.716.000
3147	Sulfuric Acid 100% For Conductivity Meas	E-Merck1.12223.1000	1 liter	4.951.000
3148	Sulfuric Acid 25% For Analysis Emsure	E-Merck1.00716.1000	1 liter	305.000
3149	Sulfuric Acid 40% For Determination Of G	E-Merck1.09286.2500	2,5 liter	683.000
3150	Sulfuric Acid 62% For Analysis D. Of Fat	E-Merck4.80531.1000	1 liter	1.659.000
3151	Sulfuric Acid 62% For Analysis D. Of Fat	E-Merck4.80531.2500	2,5 liter	3.248.000
3152	Sulfuric Acid 90-91% For Gerber Fat Dete	E-Merck1.00729.0500	500 ml	1.072.000
3153	Sulfuric Acid 90-91% For Gerber Fat Dete	E-Merck1.00729.2500	2,5 liter	3.318.000
3154	Sulfuric Acid 95-97% For Analysis Emsure	E-Merck1.00731.1000	1 liter	318.000
3155	Sulfuric Acid 95-97% For Analysis Emsure	E-Merck1.00731.2500	2,5 liter	626.000
3156	Sulfuric Acid 95-97% For Analysis Emsure	E-Merck1.00732.2500	2,5 liter	3.803.000
3157	Sulfuric Acid 95-98% Extra Pure Ph Eur,B	E-Merck1.00713.1000	1 liter	1.703.000
3158	Sulfuric Acid 95-98% Extra Pure Ph Eur,B	E-Merck1.00713.2500	2,5 liter	2.938.000
3159	Sulfuric Acid 96% For The Determination	E-Merck1.08131.1000	1 liter	1.785.000
3160	Sulfuric Acid 96% For The Determination	E-Merck1.08131.2500	2,5 liter	3.497.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE / ACUAN	SATUAN	HARGA
3161	Sulfuric Acid 96% Suprapur 1 L	E-Merck1.00714.1000	1 liter	9.904.000
3162	Sulfuric Acid 96% Ultrapur 250 Ml	E-Merck1.01516.0250	250 ml	14.622.000
3163	Sulfuric Acid 98% For Analysis Emsure	E-Merck1.12080.1000	1 liter	374.000
3164	Sulfuric Acid 98% For Analysis Emsure	E-Merck1.12080.2500	2,5 liter	650.000
3165	Sulfuric Acid 98% For The Determination	E-Merck1.00748.0500	500 ml	1.311.000
3166	Sulfuric Acid 98% For The Determination	E-Merck1.00748.2500	2,5 liter	4.345.000
3167	Sulfuryl Chloride For Synthesis	E-Merck8.07997.1000	1 liter	3.734.000
3168	Tae Buffer 50 X Ph 8,3 Tris-Acetate Edta	E-Merck1.06174.1000	1 liter	2.734.000
3169	Tannic Acid Powder Pure Dab 7,Fu,Ph Helv	E-Merck1.00773.1000	1 kg	4.355.000
3170	Tantalum Icp Standard Traceable To Srm F	E-Merck1.70356.0100	100 ml	4.619.000
3171	Tantalum Powder 99+ 25 G	E-Merck1.12349.0025	25 gram	6.824.000
3172	Tantalum(V) Chloride 99+ 100 G	E-Merck1.12352.0100	100 gram	15.447.000
3173	Tantalum(V) Oxide Granules About 1-4 Mm	E-Merck1.08500.1000	1 kg	23.615.000
3174	Tantalum(V) Oxide Tablets About 0.5 G Pa	E-Merck1.08172.1000	1 kg	23.615.000
3175	Tb Medium Acc. To Loewenstein-Jensen (Ba	E-Merck1.05400.0500	500 gram	2.712.000
3176	Tbab-Loesung In Wasser 100 Ml	E-Merck8.43804.0100	100 gram	890.000
3177	Tb-Color Carbol Fuchsin Solution For The	E-Merck1.08512.0500	500 gram	966.000
3178	Tellurium Dioxide 99.5+ 25 G	E-Merck1.12356.0025	25 gram	3.595.000
3179	Tellurium Icp Standard Traceable To Srm	E-Merck1.70357.0100	100 gram	5.661.000
3180	Tellurium Standard Solution 100 Ml	E-Merck1.19514.0100	100 ml	1.274.000
3181	Tetrachloroethylene Emplura® 1 L	E-Merck1.00964.1000	1 liter	1.334.000
3182	Tetrachloroethylene Emplura® 2,5 L	E-Merck1.00964.2500	2,5 liter	2.777.000
3183	Tetraethyl Orthosilicate For Synthesis	E-Merck8.00658.0250	250 liter	536.000
3184	Tetraethyl Orthosilicate For Synthesis	E-Merck8.00658.1000	1 liter	1.919.000
3185	Tetraethyl Orthotitanate For Synthesis	E-Merck8.21083.1000	1 liter	4.168.000
3186	Tetraethylammonium Bromide For Synthesis	E-Merck8.22147.1000	1 liter	3.357.000
3187	Tetraethylammonium Chloride Monohydrate	E-Merck8.22148.0100	100 ml	2.811.000
3188	Tetraethylammonium Hydroxide (20% Aqueou	E-Merck8.22149.1000	1 liter	4.726.000
3189	Tetraethylene Glycol Dimethyl Ether For	E-Merck8.20959.1000	1 liter	3.080.000
3190	Tetraethylene Glycol For Synthesis	E-Merck8.08619.1000	1 liter	1.086.000
3191	Tetraethylene Pentamine (Mixture Of Alip	E-Merck8.14713.1000	1 liter	1.768.000
3192	Tge Agar Tryptone Glucose Extract Agar F	E-Merck1.10128.0500	500 ml	4.145.000
3193	Thallium Icp Standard Traceable To Srm F	E-Merck1.70359.0100	100 ml	3.585.000
3194	Thallium Standard Solution Traceable To	E-Merck1.19801.0100	100 gram	800.000
3195	Thallium Standard Solution Traceable To	E-Merck1.19801.0500	500 gram	1.338.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
3196	Thiamine Chloride Hydrochloride (Vitamin)	E-Merck5.00923.2500	2,5 gram	5.631.000
3197	Thiamine Chloride Hydrochloride For Bioc	E-Merck1.08181.0025	25 gram	979.000
3198	Thiamine Chloride Hydrochloride For Bioc	E-Merck1.08181.0250	250 gram	6.874.000
3199	Thiamine Phosphoric Acid Ester Chloride	E-Merck5.00667.5000	5 kg	132.264.000
3200	Thimerosal Usp 1 Kg	E-Merck8.17043.1000	1 kg	68.887.000
3201	Thimerosal Usp 100 G	E-Merck8.17043.0100	100 gram	26.858.000
3202	Thioacetamide Gr For Analysis	E-Merck1.08170.0050	50 gram	1.923.000
3203	Thioacetamide Gr For Analysis	E-Merck1.08170.0250	250 gram	7.963.000
3204	Thioacetamide Gr For Analysis	E-Merck1.08170.1000	1 kg	28.967.000
3205	Thioglycolate Medium G For Microbiology	E-Merck1.16761.0500	500 gram	1.902.000
3206	Thioglycolate Medium G For Microbiology	E-Merck1.16761.5000	5 kg	18.325.000
3207	Thioglycolic Acid For Synthesis	E-Merck8.22336.0250	250 gram	582.000
3208	Thioglycolic Acid For Synthesis	E-Merck8.22336.1000	1 kg	1.492.000
3209	Thioglycolic Acid Gr For Analysis	E-Merck1.00700.0100	100 gram	1.748.000
3210	Thioglycolic Acid Gr For Analysis	E-Merck1.00700.1000	1 liter	5.679.000
3211	Thioglycollate Broth For Microbiology (2	E-Merck1.08190.0500	500 ml	1.831.000
3212	Thioglycollate Broth For Microbiology (2	E-Merck1.08190.5000	5 liter	17.244.000
3213	Thioglycollate Med. Acc. Ep 2171R-100P	E-Merck1.46220.0100	100 ml	2.352.000
3214	Thioglycollate Medium Acc Ep 2170R-100P	E-Merck1.46139.0100	100 ml	2.352.000
3215	Thionine (Acetate) (C.I. 52000) For Micr	E-Merck1.15929.0025	25 ml	9.639.000
3216	Thionyl Chloride For Synthesis	E-Merck8.08154.0100	100 ml	1.419.000
3217	Thionyl Chloride For Synthesis	E-Merck8.08154.0500	500 ml	1.432.000
3218	Thionyl Chloride For Synthesis	E-Merck8.08154.1000	1 liter	1.428.000
3219	Thionyl Chloride For Synthesis	E-Merck8.08154.2500	2,5 liter	2.836.000
3220	Thiophene For Synthesis 1 L	E-Merck8.08157.1000	1 liter	3.822.000
3221	Thiophenol For Synthesis 1 L	E-Merck8.08159.1000	1 liter	3.475.000
3222	Thiosemicarbazide For Synthesis	E-Merck8.21119.1000	1 liter	5.785.000
3223	Thiourea For Synthesis 500 G	E-Merck8.18591.0500	500 gram	797.000
3224	Thiourea Gr For Analysis Acs 1 Kg	E-Merck1.07979.1000	1 kg	3.162.000
3225	Thiourea Gr For Analysis Acs 25 Kg	E-Merck1.07979.9025	25 kg	69.722.000
3226	Thiourea Gr For Analysis Acs 250 G	E-Merck1.07979.0250	250 gram	966.000
3227	Thorium Icp Std.10 Mg/L 100 MI	E-Merck1.70391.0100	100 ml	2.911.000
3228	Thymol Blue Indicator Acs 5 G	E-Merck1.08176.0005	5 gram	1.215.000
3229	Thymol Cryst. Extra Pure Ph Eur,Bp,Nf	E-Merck1.08167.1000	1 kg	5.200.000
3230	Thymol Cryst. Extra Pure Ph Eur,Bp,Nf	E-Merck1.08167.9025	25 kg	65.060.000
3231	Thymolphthalein Indicator Acs	E-Merck1.08175.0005	5 gram	1.057.000
3232	Thymolphthalein Indicator Acs	E-Merck1.08175.0025	25 gram	2.642.000
3233	Thymolphthalein Indicator Acs	E-Merck1.08175.0100	100 gram	9.242.000
3234	Tin Standard Solution Traceable To Srm F	E-Merck1.70242.0100	100 ml	757.000
3235	Tin Standard Solution Traceable To Srm	E-Merck1.70242.0500	500 gram	1.105.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE / ACUAN	SATUAN	HARGA
	F			
3236	Tin(II) Chloride Dihydrate For Analysis	E-Merck1.07815.0100	100 gram	1.228.000
3237	Tin(II) Chloride Dihydrate For Analysis	E-Merck1.07815.0250	250 gram	2.040.000
3238	Tin(II) Chloride Dihydrate For Analysis	E-Merck1.07815.1000	1 kg	7.015.000
3239	Titanium Standard Solution Traceable To	E-Merck1.70243.0100	100 gram	817.000
3240	Titanium Standard Solution Traceable To	E-Merck1.70243.0500	500 gram	1.178.000
3241	Titanium(II) Oxide Granules About 0.8-2	E-Merck1.08303.0100	100 ml	3.375.000
3242	Titanium(II) Oxide Granules About 0.8-2	E-Merck1.08303.1000	1 liter	10.844.000
3243	Titanium(II) Oxide Tablets About 1 G Pat	E-Merck1.08306.0100	100 ml	1.514.000
3244	Titanium(II) Oxide Tablets About 1 G Pat	E-Merck1.08306.1000	1 liter	11.413.000
3245	Titanium(III) Chloride Solution About 15	E-Merck8.08307.0100	100 ml	673.000
3246	Titanium(III) Chloride Solution About 15	E-Merck8.08307.0500	500 ml	1.355.000
3247	Titanium(III) Chloride Solution About 15	E-Merck8.08307.1000	1 liter	2.474.000
3248	Titanium(III) Chloride Solution About 15	E-Merck8.08307.2500	2,5 liter	4.885.000
3249	Titanium(III) Chloride Solution About 30	E-Merck8.08308.0100	100 ml	1.039.000
3250	Titanium(III) Ox. Tabl. About 1 G Pat	E-Merck1.10203.0100	100 ml	1.371.000
3251	Titanium(III) Ox. Tabl. About 1 G Pat	E-Merck1.10203.1000	1 liter	9.987.000
3252	Titanium(IV) Chloride For Synthesis	E-Merck8.12382.0100	100 ml	727.000
3253	Titanium(IV) Chloride For Synthesis	E-Merck8.12382.1000	1 liter	2.179.000
3254	Titanium(IV) Oxide Lab 1 Kg	E-Merck1.00808.1000	1 kg	1.629.000
3255	Titanium(IV) Oxide Tablets Black About 2	E-Merck1.11771.0100	100 gram	1.343.000
3256	Titanium(IV) Oxide Tablets Black About 2	E-Merck1.11771.1000	1 kg	10.844.000
3257	Titaniumoxide S 1-4 Mm Pat 1 Kg	E-Merck1.16828.1000	1 kg	11.456.000
3258	Titaniumoxide S 1-4 Mm Pat 100 G	E-Merck1.16828.0100	100 gram	1.464.000
3259	Titanyl Acetylacetonate For Synthesis	E-Merck8.08305.0100	100 ml	8.678.000
3260	Titrant 2 Titrant For Volumetric Karl Fi	E-Merck1.88011.1000	1 liter	2.173.000
3261	Titrant 5 Titrant For Volumetric Karl Fi	E-Merck1.88010.0500	500 ml	1.463.000
3262	Titrant 5 Titrant For Volumetric Karl Fi	E-Merck1.88010.1000	1 liter	2.086.000
3263	Titrant 5 Titrant For Volumetric Karl Fi	E-Merck1.88010.2500	2,5 liter	4.587.000
3264	Titriplex I Gr For Analysis (Nitrilotri	E-Merck1.08416.0250	250 gram	3.217.000
3265	Titriplex II Gr For Analysis (Ethylenedi	E-Merck1.08417.0100	100 gram	999.000
3266	Titriplex II Gr For Analysis (Ethylenedi	E-Merck1.08417.0250	250 gram	1.973.000
3267	Titriplex II Gr For Analysis (Ethylenedi	E-Merck1.08417.1000	1 kg	6.653.000
3268	Titriplex III (Ethylenedinitrilotetraace	E-Merck1.08421.1000	1 kg	3.705.000
3269	Titriplex III (Ethylenedinitrilotetraace	E-Merck1.08421.9025	25 kg	47.450.000
3270	Titriplex III Gr For Analysis (Ethylened	E-Merck1.08418.0100	100 gram	1.121.000
3271	Titriplex III Gr For Analysis (Ethylened	E-Merck1.08418.0250	250 gram	1.325.000
3272	Titriplex III Gr For Analysis (Ethylened	E-Merck1.08418.1000	1 kg	2.298.000
3273	Titriplex III Gr For Analysis (Ethylened	E-Merck1.08418.5000	5 kg	16.666.000
3274	Titriplex III Gr For Analysis (Ethylened	E-Merck1.08418.9025	25 kg	64.098.000
3275	Titriplex Solution A For The Determinati	E-Merck1.08419.1000	1 liter	1.111.000
3276	Titriplex Solution B For The Determinati	E-Merck1.08420.1000	1 liter	1.286.000
3277	Titriplex Solution B For The Determinati	E-Merck1.08420.5000	5 kg	5.259.000
3278	Titriplex Solution B For The Determinati	E-Merck1.08420.9010	10 kg	6.627.000
3279	Titriplex V Gr For Analysis (Diethylene	E-Merck1.08426.0100	100 gram	3.946.000



- 97 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
3280	Titriplex Vi Gr For Analysis 1 Kg	E-Merck1.08435.1000	1 liter	49.944.000
3281	Titriplex Vi Gr For Analysis 100 G	E-Merck1.08435.0100	100 gram	7.492.000
3282	Toluene 4-Sulfonic Acid Silver Salt For	E-Merck8.18000.0010	10 gram	2.329.000
3283	Toluene 4-Sulfonic Acid Silver Salt For	E-Merck8.18000.0025	25 liter	4.396.000
3284	Toluene Dried (Max. 0.0075% H2O) Seccoso	E-Merck1.08326.0500	500 ml	1.203.000
3285	Toluene Ecd Fid Suprasolv 1 L	E-Merck1.08389.1000	1 liter	2.197.000
3286	Toluene Ecd Fid Suprasolv 2,5 L	E-Merck1.08389.2500	2,5 liter	4.578.000
3287	Toluene Emplura® 1 L	E-Merck1.08323.1000	1 liter	357.000
3288	Toluene Emplura® 2,5 L	E-Merck1.08323.2500	2,5 liter	639.000
3289	Toluene For Analysis Emsure® 1 L	E-Merck1.08325.1000	1 liter	535.000
3290	Toluene For Analysis Emsure® 10 L	E-Merck1.08325.6010	10 liter	3.700.000
3291	Toluene For Analysis Emsure® 190 L	E-Merck1.08325.9190	190 liter	39.679.000
3292	Toluene For Analysis Emsure® 2,5 L	E-Merck1.08325.2500	2,5 liter	678.000
3293	Toluene For Analysis Emsure® 25 L	E-Merck1.08325.6025	25 liter	6.590.000
3294	Toluene For Liquid Chromatography Lichro	E-Merck1.08327.1000	1 liter	2.360.000
3295	Toluene For Liquid Chromatography Lichro	E-Merck1.08327.2500	2,5 liter	4.916.000
3296	Toluene For Liquid Chromatography Lichro	E-Merck1.08327.4000	4 liter	8.096.000
3297	Toluene For Spectroscopy Uvasol®	E-Merck1.08331.1000	1 liter	3.062.000
3298	Toluene Reference Substance For Gas Chro	E-Merck1.09768.0005	5 ml	4.573.000
3299	Toluene-4-Sulfonic Acid Monohydrate Emsu	E-Merck1.09613.0100	100 gram	774.000
3300	Toluene-4-Sulfonic Acid Monohydrate Emsu	E-Merck1.09613.0500	500 ml	2.160.000
3301	Trehalose For Microbiology 5 G	E-Merck1.08353.0005	5 gram	793.000
3302	Tributyl Phosphate For Synthesis	E-Merck8.18604.0100	100 ml	645.000
3303	Tributyl Phosphate For Synthesis	E-Merck8.18604.0500	500 gram	827.000
3304	Tributyl Phosphate For Synthesis	E-Merck8.18604.1000	1 liter	1.238.000
3305	Tributyl Phosphate For Synthesis	E-Merck8.18604.2500	2,5 liter	2.723.000
3306	Tributylacetyl Citrate For Synthesis	E-Merck8.14437.0100	100 ml	745.000
3307	Tributylacetyl Citrate For Synthesis	E-Merck8.14437.1000	1 liter	1.902.000
3308	Tributylamine For Synthesis 1 L	E-Merck8.08358.1000	1 liter	873.000
3309	Tributylamine For Synthesis 100 ML	E-Merck8.08358.0100	100 ml	745.000
3310	Trichloroacetic Acid Cryst. Extra Pure P	E-Merck1.00810.0250	250 ml	1.872.000
3311	Trichloroacetic Acid Cryst. Extra Pure P	E-Merck1.00810.1000	1 liter	6.087.000
3312	Trichloroacetic Acid Cryst. Extra Pure P	E-Merck1.00810.9050	50 liter	140.783.000
3313	Trichloroacetic Acid For Analysis Emsure	E-Merck1.00807.0100	100 ml	1.384.000
3314	Trichloroacetic Acid For Analysis Emsure	E-Merck1.00807.0250	250 ml	1.389.000
3315	Trichloroacetic Acid For Analysis Emsure	E-Merck1.00807.1000	1 liter	4.008.000
3316	Trichloroacetic Acid For Synthesis	E-Merck8.22342.0250	250 gram	788.000
3317	Trichloroacetic Acid For Synthesis	E-Merck8.22342.1000	1 kg	2.483.000
3318	Trichloroethylene For Analysis Emsure®	E-Merck1.11872.1000	1 kg	1.939.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
3319	Trichloroethylene For Analysis Emsure®	E-Merck1.11872.2500	2,5 liter	3.364.000
3320	Trichloroethylene Emplura® 1 L	E-Merck1.00958.1000	1 liter	1.165.000
3321	Trichloromethyl Chloroformate For Synthesis	E-Merck8.18154.0025	25 gram	3.637.000
3322	Trichloromethyl Chloroformate For Synthesis	E-Merck8.18154.0100	100 gram	12.503.000
3323	Tridodecylamine For Synthesis	E-Merck8.21160.0250	250 gram	1.917.000
3324	Triethanolamin Ph Eur 1 L	E-Merck1.08372.1000	1 liter	11.401.000
3325	Triethanolamine Gr For Analysis	E-Merck1.08379.0250	250 ml	1.427.000
3326	Triethanolamine Gr For Analysis	E-Merck1.08379.1000	1 liter	2.376.000
3327	Triethanolamine Hydrochloride Gr For Ana	E-Merck1.08357.0100	100 ml	955.000
3328	Triethanolamine Hydrochloride Gr For Ana	E-Merck1.08357.1000	1 liter	7.114.000
3329	Trifluoroacetic Acid For Spectroscopy Uv	E-Merck1.08262.1000	1 liter	37.257.000
3330	Trifluoroacetic Acid For Synthesis	E-Merck8.08260.0025	25 kg	455.000
3331	Trifluoroacetic Acid For Synthesis	E-Merck8.08260.0100	100 ml	1.414.000
3332	Trifluoroacetic Acid For Synthesis	E-Merck8.08260.0500	500 ml	5.837.000
3333	Trifluoroacetic Acid For Synthesis	E-Merck8.08260.1000	1 liter	12.319.000
3334	Trifluoroacetic Acid For Synthesis	E-Merck8.08260.2500	2,5 liter	25.666.000
3335	Trifluoroacetic Acid-D1 Deuteration Degr	E-Merck1.13363.0010	10 ml	1.637.000
3336	Trifluoroacetic Anhydride For Gas Chroma	E-Merck1.12513.0010	10 ml	2.626.000
3337	Trifluoroacetic Anhydride For Synthesis	E-Merck8.08261.0025	25 ml	940.000
3338	Trifluoroacetic Anhydride For Synthesis	E-Merck8.08261.0100	100 ml	2.503.000
3339	Trifluoroacetic Anhydride For Synthesis	E-Merck8.08261.0500	500 ml	9.968.000
3340	Trimethyltin Chloride For Synthesis	E-Merck8.08729.0005	5 ml	2.390.000
3341	Trimethylvinylsilane For Synthesis	E-Merck8.14510.0010	10 ml	2.110.000
3342	Tri-N-Butylphosphat 2,5 L	E-Merck1.00002.2500	2,5 liter	22.570.000
3343	Tri-N-Octylphosphinoxide For Synthesis	E-Merck8.14868.0025	25 ml	1.384.000
3344	Tri-N-Octylphosphinoxide For Synthesis	E-Merck8.14868.0100	100 gram	4.726.000
3345	Triple Sugar Iron Agar For Microbiology	E-Merck1.03915.0500	500 gram	2.083.000
3346	Tripropylamine For Synthesis 250 ML	E-Merck8.21201.0250	250 ml	851.000
3347	Tris(Hydroxymethyl)Aminomethane Gr For A	E-Merck1.08382.0100	100 gram	779.000
3348	Tris(Hydroxymethyl)Aminomethane Gr For A	E-Merck1.08382.0500	500 gram	2.746.000
3349	Tris(Hydroxymethyl)Aminomethane Gr For A	E-Merck1.08382.1000	1 liter	4.903.000
3350	Tris(Hydroxymethyl)Aminomethane Gr For A	E-Merck1.08382.2500	2,5 liter	10.686.000
3351	Tris(Hydroxymethyl)Aminomethane Gr For A	E-Merck1.08382.9025	25 liter	36.906.000
3352	Tris(Hydroxymethyl)Aminomethane Tris Lab	E-Merck1.08387.0500	500 gram	1.648.000
3353	Tris(Hydroxymethyl)Aminomethane Tris Lab	E-Merck1.08387.2500	2,5 liter	7.058.000
3354	Tris(Triphenylphosphine)Rhodium(I) Chlor	E-Merck8.08265.0001	1 kg	2.699.000
3355	Tris(Triphenylphosphine)Ruthenium(Ii)	E-Merck8.18120.0001	1 kg	1.420.000





HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
	Ch			
3356	Tris(Triphenylphosphine)Ruthenium(Ii) Ch	E-Merck8.18120.0005	5 kg	5.272.000
3357	Tris[2-(2-Methoxyethoxy)Ethyl]Amine For	E-Merck8.18373.0025	25 gram	1.731.000
3358	Tris[2-(2-Methoxyethoxy)Ethyl]Amine For	E-Merck8.18373.0100	100 gram	4.363.000
3359	Tris-Hci Emprove Bio 1 Kg	E-Merck1.08219.1000	1 kg	7.410.000
3360	Tris-Hci Emprove Bio 10 Kg	E-Merck1.08219.9010	10 kg	84.952.000
3361	Tri-Sodium Citrate 5,5-Hydrate Extra Pur	E-Merck1.06431.1000	1 kg	2.236.000
3362	Tri-Sodium Citrate 5,5-Hydrate Extra Pur	E-Merck1.06431.9029	25 gram	21.712.000
3363	Tri-Sodium Citrate Anhydrous Fcc,Usp,E 3	E-Merck1.11037.1000	1 kg	1.950.000
3364	Tri-Sodium Citrate Dihydrat. 5Kg	E-Merck1.37042.5000	5 kg	3.733.000
3365	Tri-Sodium Citrate Dihydrate 25 Kg	E-Merck1.06447.9029	25 kg	18.455.000
3366	Tri-Sodium Citrate Dihydrate 5 Kg	E-Merck1.06447.5000	5 kg	6.081.000
3367	Tri-Sodium Citrate Dihydrate Cryst. Extr	E-Merck1.06432.5000	5 kg	3.978.000
3368	Tri-Sodium Citrate Dihydrate Cryst. Extr	E-Merck1.06432.9029	25 kg	14.352.000
3369	Tri-Sodium Citrate Dihydrate P.A. Emsure	E-Merck1.06448.0500	500 gram	1.207.000
3370	Tri-Sodium Citrate Dihydrate P.A. Emsure	E-Merck1.06448.1000	1 kg	1.204.000
3371	Tri-Sodium Citrate Dihydrate P.A. Emsure	E-Merck1.06448.5000	5 kg	7.608.000
3372	Tri-Sodium Citrate Dihydrate Powder Extr	E-Merck1.06446.9029	25 kg	14.767.000
3373	Tri-Sodium Phosphate Dodecahydrate Extra	E-Merck1.06577.5000	5 kg	4.472.000
3374	Tri-Sodium Phosphate Dodecahydrate For A	E-Merck1.06572.1000	1 kg	1.268.000
3375	Tri-Sodium Phosphate Dodecahydrate For A	E-Merck1.06572.5000	5 kg	4.432.000
3376	Tri-Sodium Phosphate Dodecahydrate P.A.	E-Merck1.06578.1000	1 kg	1.311.000
3377	Tri-Sodium Phosphate Dodecahydrate P.A.	E-Merck1.06578.5000	5 kg	4.550.000
3378	Tritolyl Phosphate For Synthesis	E-Merck8.14811.0250	250 gram	1.527.000
3379	Tritolyl Phosphate For Synthesis	E-Merck8.14811.1000	1 kg	3.462.000
3380	Triton X-100 1 L	E-Merck1.08603.1000	1 liter	2.251.000
3381	Triton X-100 2,5 L	E-Merck1.08603.2500	2,5 ml	3.786.000
3382	Triton X-100 Ph Eur 1 L	E-Merck1.08643.1000	1 liter	5.576.000
3383	Triton X-100 Ph Eur 2,5 L	E-Merck1.08643.2500	2,5 liter	10.959.000
3384	Trypan Blue (C.I. 23850) For Microscopy	E-Merck1.11732.0025	25 ml	4.093.000
3385	Trypsin Lyophilized, Purified By Affinit	E-Merck1.08444.0001	1 gram	6.723.000
3386	Trypsin, Bovine Pancreas 1Pc X 2.5Mu	E-Merck6502-2.5MUCN	2,5 liter	2.581.000
3387	Tryptamine For Synthesis 10 G	E-Merck8.18445.0010	10 gram	1.135.000
3388	Tryptic Soy (Caso) Broth Irridiated Case	E-Merck1.00800.5000	5 kg	16.747.000
3389	Tryptose Broth For The Enrichment And Cu	E-Merck1.10676.0500	500 gram	3.731.000



- 100 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE / ACUAN	SATUAN	HARGA
3390	Tryptose For Microbiology 1 Kg	E-Merck1.10213.1000	1 kg	4.597.000
3391	Tuerk'S Solution For Leucocyte Counting	E-Merck1.09277.0100	100 gram	786.000
3392	Tuerk'S Solution For Leucocyte Counting	E-Merck1.09277.0500	100 gram	1.252.000
3393	Tungsten Fine Powder 99+ 100 G	E-Merck1.12406.0100	100 gram	2.429.000
3394	Tungsten Icp Standard Traceable To Srm F	E-Merck1.70364.0100	100 gram	6.981.000
3395	Tungsten Standard Solution Traceable To	E-Merck1.70244.0100	100 gram	1.334.000
3396	Tungsten Standard Solution Traceable To	E-Merck1.70244.0500	500 gram	2.331.000
3397	Tungstophosphoric Acid Hydrate Cryst. Ex	E-Merck1.00582.0100	100 gram	2.844.000
3398	Tungstophosphoric Acid Hydrate Cryst. Ex	E-Merck1.00582.1000	1 kg	27.129.000
3399	Tungstophosphoric Acid Hydrate For Analy	E-Merck1.00583.0100	100 gram	3.248.000
3400	Tungstophosphoric Acid Hydrate For Analy	E-Merck1.00583.0250	250 gram	6.798.000
3401	Tungstosilicic Acid Hydrate For Analysis	E-Merck1.00659.0025	25 gram	1.274.000
3402	Tungstosilicic Acid Hydrate For Analysis	E-Merck1.00659.0100	100 gram	3.166.000
3403	Tween 20 For Synthesis 1 L	E-Merck8.22184.1000	1 liter	1.878.000
3404	Tween 20 For Synthesis 2,5 L	E-Merck8.22184.2500	2,5 liter	4.569.000
3405	Tween 20 For Synthesis 500 Ml	E-Merck8.22184.0500	500 ml	1.232.000
3406	Tween 40 For Synthesis 1 L	E-Merck8.22185.1000	1 liter	2.062.000
3407	Tween 40 For Synthesis 500 Ml	E-Merck8.22185.0500	500 ml	1.289.000
3408	Tween 60 For Synthesis 1 L	E-Merck8.22186.1000	1 liter	2.064.000
3409	Tween 60 For Synthesis 500 Ml	E-Merck8.22186.0500	500 ml	1.278.000
3410	Tween 80 For Synthesis 1 L	E-Merck8.22187.1000	1 ml	2.422.000
3411	Tween 80 For Synthesis 2,5 L	E-Merck8.22187.2500	2,5 ml	4.569.000
3412	Tween 80 For Synthesis 500 Ml	E-Merck8.22187.0500	500 liter	1.120.000
3413	Tween 85 For Synthesis 500 Ml	E-Merck8.22188.0500	500 ml	1.507.000
3414	Tween® 20 (Polysorbate) Ph Eur,Nf	E-Merck8.17072.1000	1 liter	3.536.000
3415	Tween® 20 (Polysorbate) Ph Eur,Nf	E-Merck8.17072.2500	2,5 liter	5.811.000
3416	Uracil 1Pc X 10Gm	E-Merck6630-10GMCN	10 gram	2.299.000
3417	Uran Icp Std.10Mg/L 100 Ml	E-Merck1.70360.0100	100 ml	4.556.000
3418	Uranine Ap (C.I. 45350) Concentrated For	E-Merck1.08462.0100	100 gram	1.165.000
3419	Uranine Ap (C.I. 45350) Concentrated For	E-Merck1.08462.1000	1 kg	7.992.000
3420	Urea Agar (Base) Acc. To Christensen For	E-Merck1.08492.0500	500 gram	2.877.000
3421	Urea Beads Extra Pure Usp 21 X 25 Kg	E-Merck1.08484.9525	25 kg	75.868.000
3422	Urea Beads Extra Pure Usp 25 Kg	E-Merck1.08484.9029	25 kg	7.435.000
3423	Urea Broth For Detecting Microorganisms	E-Merck1.08483.0500	500 gram	1.593.000
3424	Urea Cryst. Extra Pure Ph Eur,Bp,Usp,Jp	E-Merck1.08486.9029	25 gram	10.400.000
3425	Urea For Biochemistry 1 Kg	E-Merck1.08488.1000	1 kg	1.867.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
3426	Urea For Biochemistry 250 G	E-Merck1.08488.0250	250 gram	676.000
3427	Urea For Biochemistry 5 Kg	E-Merck1.08488.5000	5 kg	5.785.000
3428	Urea For Synthesis 1 Kg	E-Merck8.18710.1000	1 kg	639.000
3429	Urea For Synthesis 5 Kg	E-Merck8.18710.5000	5 kg	2.008.000
3430	Urea Gr For Analysis Acs 1 Kg	E-Merck1.08487.1000	1 kg	1.632.000
3431	Urea Gr For Analysis Acs 5 Kg	E-Merck1.08487.5000	5 kg	6.524.000
3432	Urea Gr For Analysis Acs 500 G	E-Merck1.08487.0500	500 gram	1.033.000
3433	Urease (From Jack Beans) Lyophilized 5 U	E-Merck1.08489.0005	5 gram	4.352.000
3434	Urease (From Jack Beans) Lyophilized 5 U	E-Merck1.08489.0025	25 gram	22.162.000
3435	Urease (From Jack Beans) Solution In 50%	E-Merck1.16493.0010	10 gram	3.288.000
3436	Vanadate-Molybdate Reagent For Determina	E-Merck1.08498.0500	500 ml	662.000
3437	Vanadium Icp Standard Traceable To Srm F	E-Merck1.70366.0100	100 ml	3.812.000
3438	Vanadium Icp Standard Traceable To Srm F	E-Merck1.70388.0100	100 ml	7.774.000
3439	Vanadium Standard Solution 100 ML	E-Merck1.70245.0100	100 ml	842.000
3440	Vanadium Standard Solution 500 ML	E-Merck1.70245.0500	500 ml	1.226.000
3441	Vanadium(III) Chloride 99+ 25 G	E-Merck1.12393.0025	25 gram	2.164.000
3442	Vanadium(IV) Oxide Acetylacetonate For S	E-Merck8.08505.0100	100 gram	2.526.000
3443	Vanadium(V) Oxide Extra Pure 1 Kg	E-Merck1.00824.1000	1 kg	16.676.000
3444	Vanadium(V) Oxide Extra Pure 250 G	E-Merck1.00824.0250	250 gram	6.671.000
3445	Vancomycin, Hydrochloride, S 1Pc X 250Mg	E-Merck627850-250MGCN	250 gram	2.897.000
3446	Vanillic Acid For Synthesis 50 G	E-Merck8.41025.0050	50 gram	2.342.000
3447	Vanillin For Synthesis 100 G	E-Merck8.18718.0100	100 gram	797.000
3448	Vanillin For Synthesis 500 G	E-Merck8.18718.0500	500 liter	2.403.000
3449	Vinylacetic Acid For Synthesis	E-Merck8.41387.0010	10 gram	3.139.000
3450	Vitamin A Water-Miscible 1 ML = 200,000	E-Merck5.00849.1000	1 liter	3.939.000
3451	Vitamin A Water-Miscible 1 ML = 200,000	E-Merck5.00849.9025	25 ml	59.643.000
3452	Vitamin B12 (Lactobacillus) Test Broth (	E-Merck1.11988.0100	100 ml	1.380.000
3453	Vitamin E Dry Powder (50 G D1-A-Tocopher	E-Merck5.00859.2500	2,5 liter	11.569.000
3454	Vitamin E Water-Miscible 1 ML = 500 Mg D	E-Merck5.00862.1000	1 liter	3.861.000
3455	Vitamin E Water-Miscible 1 ML = 500 Mg D	E-Merck5.00862.9025	25 ml	64.649.000
3456	Vrb Agar For Microbiology (39,6 G For 1	E-Merck1.04030.0500	500 ml	4.743.000
3457	Vrbd Agar Crystal-Violet Neutral-Red Bil	E-Merck1.10275.0500	500 ml	2.329.000
3458	Vrbd-Agar 10 X 200ML	E-Merck1.18440.0010	10 ml	881.000
3459	Water For Analysis Emsure® 10 L	E-Merck1.16754.9010	10 liter	2.456.000
3460	Water For Analysis Emsure® 5 L	E-Merck1.16754.5000	5 liter	1.050.000
3461	Water For Chromatography Lichrosolv	E-Merck1.15333.1000	1 liter	548.000
3462	Water For Chromatography Lichrosolv	E-Merck1.15333.2500	2,5 liter	990.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
3463	Water For Inorganic Trace Analysis Trace	E-Merck1.00473.5000	5 liter	10.677.000
3464	Water Standard 0.01 % Standard	E-Merck1.88050.0010	10 liter	1.797.000
3465	Water Standard 0.1% Standard For Coulome	E-Merck1.88051.0010	10 liter	1.866.000
3466	Water Standard 1% Standard For Volumetr	E-Merck1.88052.0010	10 liter	1.857.000
3467	Water Standard 5 Mg/MI (1 MI Contains 5	E-Merck1.09259.0250	250 ml	1.638.000
3468	Water Standard Oil Standard For Oil Samp	E-Merck1.88055.0010	10 liter	2.858.000
3469	Water Standard Oven 1% Solid Standard Fo	E-Merck1.88054.0005	5 liter	2.053.000
3470	Water Ultrapur 1 L	E-Merck1.01262.1000	1 liter	4.934.000
3471	Water Ultrapur 500 MI	E-Merck1.01262.0500	500 ml	1.674.000
3472	Water With 0.1% (V:V) Trifluoroacetic Ac	E-Merck4.80112.2500	2,5 liter	1.109.000
3473	Water With 0.1% (V:V) Trifluoroacetic Ac	E-Merck4.80112.9030	30 liter	8.033.000
3474	Water, Depc-Treated, Molecul 1Pc X 1L	E-Merck693520-1LCN	1 liter	2.581.000
3475	Water, Sterile 100MI	E-Merck9801CN	100 ml	545.000
3476	Water, Sterile Omnipur 10L	E-Merck9812CN	10 liter	4.446.000
3477	Water, Sterile Omnipur 5L	E-Merck9811CN	5 liter	2.775.000
3478	Wijs Solution For Determination	E-Merck1.09163.1000	1 liter	1.406.000
3479	Wijs Solution For Determination	E-Merck1.09163.2500	2,5 liter	1.585.000
3480	Wire Carrier For Merck Wide-Necked Pe Bo	E-Merck9.79490.0001	1 liter	364.000
3481	Withdrawal System For Solvents With Manu	E-Merck1.01114.0001	1 liter	15.032.000
3482	Withdrawal System For Solvents With Manu	E-Merck1.01123.0001	1 liter	15.842.000
3483	Withdrawal System For Solvents With Manu	E-Merck1.19171.0001	1 liter	25.933.000
3484	Withdrawal System For Stainless Steel Ba	E-Merck1.06710.0001	1 liter	52.462.000
3485	WI Nutrient Agar For Microbiology (77 G	E-Merck1.10866.0500	500 ml	1.688.000
3486	Wort Agar For Microbiology (55 G For 1 L	E-Merck1.05448.0500	500 ml	2.205.000
3487	Wort Agar For Microbiology (55 G For 1 L	E-Merck1.05448.5000	5 liter	20.938.000
3488	Wort Broth For Microbiology (33 G For 1	E-Merck1.05449.0500	500 ml	1.716.000
3489	Wort Broth For Microbiology (33 G For 1	E-Merck1.05449.5000	5 liter	16.191.000
3490	Wright'S Eosin Methylene Blue For Micros	E-Merck1.09278.0025	25 ml	2.474.000
3491	Wright'S Eosin Methylene Blue Solution F	E-Merck1.01383.0100	100 ml	591.000
3492	Wright'S Eosin Methylene Blue Solution F	E-Merck1.01383.0500	500 ml	927.000
3493	Wright'S Eosin Methylene Blue Solution F	E-Merck1.01383.2500	2,5 liter	2.866.000
3494	Xanthone For Synthesis 100 G	E-Merck8.08669.0100	100 gram	3.874.000
3495	Xenon Difluoride For Synthesis	E-Merck8.18888.0001	1 liter	5.099.000
3496	Xenon Difluoride For Synthesis	E-Merck8.18888.0005	5 liter	18.775.000
3497	Xld (Usp) 500 G	E-Merck1.05290.0500	500 ml	3.959.000
3498	Xld Agar Xylose Lysine Desoxycholate Aga	E-Merck1.05287.0500	500 ml	2.118.000
3499	Xlt4 Agar (Base) For Microbiology ( 59 G	E-Merck1.13919.0500	500 ml	2.379.000



- 103 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
3500	Xlt4 Agar Supplement For Microbiology	E-Merck1.08981.0100	100 ml	1.384.000
3501	Xylene Cyanol For Electrophoresis (C.I.	E-Merck1.10590.0005	5 gram	1.395.000
3502	Xylene For Analysis Emsure® 1 L	E-Merck1.08661.1000	1 liter	1.178.000
3503	Xylene For Analysis Emsure® 10 L	E-Merck1.08661.6010.1047	10 liter	8.010.000
3504	Xylene For Analysis Emsure® 190 L	E-Merck1.08661.9190.1047	190 liter	85.924.000
3505	Xylene For Analysis Emsure® 2,5 L	E-Merck1.08661.2500	2,5 liter	2.454.000
3506	Xylene For Analysis Emsure® 25 L	E-Merck1.08661.6025.1047	25 liter	14.267.000
3507	Xylene For Analysis Emsure® 25 L	E-Merck1.08661.9025.1047	25 liter	13.288.000
3508	Xylenol Orange Tetrasodium Salt Metal In	E-Merck1.08677.0001	1 liter	2.201.000
3509	Xylenol Orange Tetrasodium Salt Metal In	E-Merck1.08677.0005	5 liter	4.392.000
3510	Y-Butyrolactone For Synthesis	E-Merck8.01661.0100	100 ml	497.000
3511	Y-Butyrolactone For Synthesis	E-Merck8.01661.1000	1 liter	1.048.000
3512	Y-Butyrolactone For Synthesis	E-Merck8.01661.2500	2,5 liter	2.166.000
3513	Yeast Extract Agar 18Ml 168R-100P	E-Merck1.46121.0100	100 ml	2.706.000
3514	Yeast Extract Agar 450100-10P	E-Merck1.46352.0010	10 gram	645.000
3515	Yeast Extract Agar For Microbiology (35	E-Merck1.03750.0500	500 gram	3.322.000
3516	Yeast Extract For Biotechnology Fermtech	E-Merck1.11926.1000	1 kg	3.746.000
3517	Yeast Extract For Biotechnology Fermtech	E-Merck1.11926.9025	25 gram	84.243.000
3518	Yeast Extract Granulated, For Microbiolo	E-Merck1.03753.0500	500 gram	2.204.000
3519	Yeast Extract Granulated, For Microbiolo	E-Merck1.03753.9025	25 gram	99.109.000
3520	Yeast Peptone Agar Acc. To Swedish Stand	E-Merck1.13116.0500	500 gram	2.712.000
3521	Yersinia Selective Agar(Base) Acc. To Sc	E-Merck1.16434.0500	500 ml	2.226.000
3522	Yersinia Selective Supplement (Cin) For	E-Merck1.16466.0001	1 liter	2.148.000
3523	Ygc Agar Yeast Extract-Glucose- Chloramph	E-Merck1.16000.0500	500 liter	1.701.000
3524	Ytterbium Icp Standard Traceable To Srm	E-Merck1.70367.0100	100 ml	4.267.000
3525	Ytterbium Oxide 99+ 5 G	E-Merck1.12410.0005	5 gram	3.045.000
3526	Yttrium Fluoride Granules Less Than 1 Mm	E-Merck1.08707.0100	100 ml	2.881.000
3527	Yttrium Fluoride Granules Less Than 1 Mm	E-Merck1.08707.1000	1 liter	23.039.000
3528	Yttrium Icp Standard Traceable To Srm Fr	E-Merck1.70368.0100	100 ml	3.834.000
3529	Yttrium Oxide 99+ 25 G	E-Merck1.12412.0025	25 ml	4.420.000
3530	Yttrium Oxide Granules About 1-2.5 Mm Pa	E-Merck1.16440.0100	100 ml	7.820.000
3531	Yttrium Oxide Granules About 1-2.5 Mm Pa	E-Merck1.16440.1000	1 liter	15.840.000
3532	Yttrium Standard Solution Traceable To S	E-Merck1.19809.0100	100 ml	858.000
3533	Yttrium Standard Solution Traceable To S	E-Merck1.19809.0500	500 ml	1.203.000
3534	Yttrium(Iii) Nitrate Hexahydrate 99+	E-Merck1.12516.0025	25 ml	3.080.000
3535	Ziehl-Neelsen Carbol-Fuchsin Solution Fo	E-Merck1.09215.0100	100 ml	544.000



- 104 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
3536	Ziehl-Neelsen Carbol-Fuchsin Solution Fo	E-Merck1.09215.0500	500 ml	1.129.000
3537	Ziehl-Neelsen Carbol-Fuchsin Solution Fo	E-Merck1.09215.2500	2,5 liter	2.662.000
3538	Zinc Acetate Dihydrate Extra Pure Usp,Ph	E-Merck1.08800.1000	1 liter	3.874.000
3539	Zinc Acetate Dihydrate Extra Pure Usp,Ph	E-Merck1.08800.9050	50 liter	62.367.000
3540	Zinc Acetate Dihydrate For Analysis	E-Merck1.08802.0250	250 gram	968.000
3541	Zinc Acetate Dihydrate For Analysis	E-Merck1.08802.1000	1 kg	2.415.000
3542	Zinc Bromide Anhydrous For Synthesis	E-Merck8.18631.0005	5 gram	585.000
3543	Zinc Bromide Anhydrous For Synthesis	E-Merck8.18631.0250	250 gram	1.685.000
3544	Zinc Bromide Anhydrous For Synthesis	E-Merck8.18631.1000	1 kg	4.700.000
3545	Zinc Chloride Extra Pure Ph Eur,Bp,Jp,Us	E-Merck1.08815.1000	1 kg	2.743.000
3546	Zinc Chloride For Analysis Emsure	E-Merck1.08816.0250	250 gram	1.011.000
3547	Zinc Chloride For Analysis Emsure	E-Merck1.08816.1000	1 kg	2.525.000
3548	Zinc Chloride For Analysis Emsure	E-Merck1.08816.9025	25 gram	62.046.000
3549	Zinc Chloride Technipur(TM) 250 G	E-Merck1.16763.0250	250 gram	3.413.000
3550	Zinc Coarse Powder For Analysis Suita	E-Merck1.08756.0250	250 gram	3.916.000
3551	Zinc Coarse Powder For Analysis Suita	E-Merck1.08756.1000	1 kg	9.874.000
3552	Zinc Dust Particle Size < 63 Mym	E-Merck1.08774.1000	1 kg	3.091.000
3553	Zinc Dust Particle Size < 63 Mym	E-Merck1.08774.9050	50 gram	61.524.000
3554	Zinc Gluconate Usp 1 Kg	E-Merck8.17079.1000	1 kg	5.733.000
3555	Zinc Granular Extra Pure Particle Size A	E-Merck1.08755.1000	1 kg	3.091.000
3556	Zinc Granular Extra Pure Particle Size A	E-Merck1.08755.9010	10 kg	29.408.000
3557	Zinc Granular For Analysis, Particle	E-Merck1.08780.0500	500 gram	3.080.000
3558	Zinc Granular For Analysis, Particle	E-Merck1.08780.1000	1 kg	4.158.000
3559	Zinc Icp Standard Traceable To Srm From	E-Merck1.70369.0100	100 gram	4.054.000
3560	Zinc Icp Standard Traceable To Srm From	E-Merck1.70389.0100	100 gram	8.172.000
3561	Zinc Iodide For Analysis Emsure	E-Merck1.08828.0025	25 gram	1.939.000
3562	Zinc Iodide For Analysis Emsure	E-Merck1.08828.0100	100 gram	3.322.000
3563	Zinc Iodide Starch Solution For Analy	E-Merck1.05445.0500	500 gram	1.202.000
3564	Zinc Nitrate Tetrahydrate For Analysis	E-Merck1.08833.1000	1 kg	3.601.000
3565	Zinc Oxide Extra Pure Ph Eur,Bp,Usp	E-Merck1.08846.1000	1 kg	947.000
3566	Zinc Oxide For Analysis Acs 1 Kg	E-Merck1.08849.1000	1 kg	2.061.000
3567	Zinc Oxide For Analysis Acs 500 G	E-Merck1.08849.0500	500 gram	1.645.000
3568	Zinc Powder For Analysis Particle Siz	E-Merck1.08789.0500	500 gram	1.940.000
3569	Zinc Powder For Analysis Particle Siz	E-Merck1.08789.1000	1 kg	3.321.000
3570	Zinc Standard 1000 Mg Zn (Zncl2 In 0.06%	E-Merck1.09953.0001	1 kg	1.154.000
3571	Zinc Standard Solution Traceable To Srm	E-Merck1.19806.0100	100 gram	879.000
3572	Zinc Standard Solution Traceable To Srm	E-Merck1.19806.0500	500 gram	1.178.000
3573	Zinc Sticks For Analysis Triangular C	E-Merck1.08782.0500	500 gram	3.100.000
3574	Zinc Sulfate Heptahydrate Extra Pure Ph	E-Merck1.08881.5000	5 kg	4.771.000
3575	Zinc Sulfate Heptahydrate Extra Pure Ph	E-Merck1.08881.5001	1 kg	6.178.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
3576	Zinc Sulfate Heptahydrate For Analysis	E-Merck1.08883.0500	500 gram	974.000
3577	Zinc Sulfate Heptahydrate For Analysis	E-Merck1.08883.1000	1 kg	1.497.000
3578	Zinc Sulfate Monohydrate Extra Pure Fcc,	E-Merck1.08882.5000	5 liter	7.215.000
3579	Zinc Sulfate Solution C (Znso4)	E-Merck1.08879.1000	1 kg	1.112.000
3580	Zirconium Standard Solution 100 Ml	E-Merck1.70234.0100	100 kg	1.950.000
3581	Zirconium(IV) Acetylacetonate For Synthesis	E-Merck8.08915.0100	100 ml	1.889.000
3582	Zirconium(IV) Chloride Anhydrous, For Synthesis	E-Merck8.08913.0250	250 gram	1.165.000
3583	Zirconium(IV) Chloride Anhydrous, For Synthesis	E-Merck8.08913.1000	1 kg	5.004.000
3584	Zirconium(IV) Oxide Chloride Octahydrate	E-Merck1.08917.0100	100 gram	4.365.000
	<b>C. BAHAN PENUNJANG PENELITIAN</b>			
1	Ampul kuarsa	15 mm x 190 mm; Lokal	1 buah	318.000
2	Ampul Kuarsa	8 mm x 40 mm; Lokal	1 buah	154.000
3	Ampul Kuarsa	8 mm x 60 mm; Lokal	1 buah	176.000
4	Baskom	Kap. 4 liter; SS; Lokal	1 buah	273.000
5	Batang pengaduk	P=15 cm; Lokal,	1 buah	36.000
6	Beaker glass	5 ml; Cole Parmer	1 lusin	841.000
7	Beaker glass	10 ml; Iwaki, Pyrex	1 buah	30.000
8	Beaker glass	20 ml; Iwaki, Pyrex	1 buah	32.000
9	Beaker glass	25 ml; Cole Parmer (12 buah/lusin)	1 lusin	1.068.000
10	Beaker glass	30 ml; Iwaki, Pyrex	1 buah	34.000
11	Beaker glass	50 ml; Iwaki, Pyrex	1 buah	38.000
12	Beaker glass	100 ml ; Iwaki, Pyrex	1 buah	41.000
13	Beaker glass	200 ml; Iwaki, Pyrex	1 buah	48.000
14	Beaker glass	250 ml; Iwaki, Pyrex	1 buah	52.000
15	Beaker glass	500 ml; Iwaki, Pyrex	1 buah	60.000
16	Beaker glass	1000 ml; Iwaki, Pyrex	1 buah	112.000
17	Beaker glass	2000 ml; Iwaki, Pyrex	1 lusin	189.000
18	Bejana Erlenmeyer bertutup	Vol. 50 ml; Iwaki Pyrex	1 buah	100.000
19	Bejana Erlenmeyer bertutup	Vol. 100 ml; Iwaki Pyrex	1 buah	124.000
20	Bejana Erlenmeyer bertutup	Vol. 250 ml; Iwaki Pyrex	1 buah	130.000
21	Bejana Erlenmeyer bertutup	Vol. 500 ml; Iwaki Pyrex	1 buah	133.000
22	Bejana Erlenmeyer bertutup	Vol. 1000 ml; Iwaki Pyrex	1 buah	180.000
23	Botol reagent glass	100 ml; Cole Parmer, SN-34523-00 (10 buah/pak)	1 pak	1.840.000
24	Botol Reagent glass bertutup	25 mL; Cole Parmer, SN-34514-20 (10 buah/pak)	1 pak	3.070.000
25	Botol reagent glass	250 ml; Cole Parmer, SN-34523-02 (10 buah/pak)	1 pak	3.130.000



- 106 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
26	Botol Reagent glass bertutup	50 mL; Cole Parmer, SN-34514-21 (10 buah/pak)	1 pak	3.046.000
27	Botol Reagent LDFE,	8 ml; Cole Parmer, SN-06033-03	1 lusin	389.000
28	Botol reagent, amber, dengan tutup gelas, bermulut sempit	250 ml; Iwaki, 51505S-BT 250 (10 buah/pak)	1 pak	2.844.000
29	Botol reagent, amber, dengan tutup gelas, bermulut sempit	500 ml; Iwaki, 51505S-BT 500 (10 buah/pak)	1 pak	3.667.000
30	Botol reagent, LDFE,	60 ml; Cole Parmer, SN-06038-22	1 buah	605.000
31	Botol, reagent, LDFE,	15 ml; Cole Parmer, SN-06033-05	1 lusin	428.000
32	Box Microtube	Iwaki, F-HS 10601A	1 box	1.589.000
33	Buret	10 ml; lokal	1 buah	215.000
34	Buret	25 ml; lokal	1 buah	235.000
35	Buret	50 ml; lokal	1 buah	255.000
36	Buret	100 ml; lokal	1 buah	450.000
37	Cellulose Membran filter	Nucleofore, 11114	1 box	4.439.000
38	Cellulose Membran filter	Nucleofore, 11130	1 box	4.660.000
39	Clamp biuret	Lokal	1 buah	116.000
40	Corong glass	D= 65 mm, T=90 mm; Iwaki, I6189FN65N	1 buah	1.708.000
41	Corong gelas	D=50; Iwaki, L6180fml50n	1 lusin	1.538.000
42	Corong pemisah bertutup	250 ml; Iwaki, 6403-FS250 (2 buah/set)	1 set	1.048.000
43	Corong pemisah bertutup	500 ml; Iwaki, 6403-FS500 (2 buah/set)	1 set	1.139.000
44	Crucible porcelain + tutup	50ml; Cole Parmer, SN-63100-52	1 buah	870.000
45	Crucible Vycor+ cover	Coleparmer, EW-34526-64	1 buah	2.534.000
46	Dow corning grease	Cole Parmer, EJ-79751-30	1 buah	894.000
47	Erlenmeyer	100 ml; Cole Parmer, RZ-61000-87	1 pak	315.000
48	Erlenmeyer	125 ml; Cole Parmer, RZ-34503-04	1 pak	2.329.000
49	Erlenmeyer	250 ml; Cole Parmer, RZ-34503-08	1 pak	361.000
50	Erlenmeyer	50 ml; Cole Parmer, RZ-61000-85	1 pak	941.000
51	Film radiografi	grade D 7. 4 x 10"; Lokal	1 buah	1.965.000
52	Film radiografi	grade D 7. 4 x 15"; Lokal	1 buah	2.947.000
53	Filter bakteri	Milipore 25 mm, 100/pack; Cole Parmer, SN-02915-04	1 pak	3.187.000
54	Filter Buchner keramik,	vol.25 mL; Iwaki, L127C/1	1 pak	802.000
55	Flexy glass	Lokal	1 pak	274.000





- 107 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE / ACUAN	SATUAN	HARGA
56	Nitrogen cair	Lokal	1 liter	25.000
57	Gelas ukur transparent PP	100 ml; Cole Parmer, SN-0637-76	1 buah	280.000
58	Gelas ukur transparent PP	25 mL; Cole Parmer, SN-0637-76	1 buah	280.000
59	Gelas ukur transparent PP	50 ml; Cole Parmer, SN-0637-74	1 buah	280.000
60	Gelas ukur	100 ml; VWR, 89001-162	1 buah	298.000
61	Gelas Ukur	100 ml; Iwaki, 3022-100-N, Pyrex	1 buah	106.000
62	Gelas Ukur	1000 ml; Iwaki, Pyrex,3022-1000-N	1 buah	487.000
63	Gelas Ukur	25 ml; Iwaki, 3022-25-N, Pyrex	1 buah	86.000
64	Gelas Ukur	250 ml; Iwaki, Pyrex, 3022-250-N	1 buah	183.000
65	Gelas ukur	50 ml; VWR, 89001-160	1 buah	213.000
66	Gelas Ukur	50 ml; Iwaki, 3022-50-N, Pyrex	1 buah	87.000
67	Gelas Ukur	500 ml; Iwaki, Pyrex, 3022-500-N	1 buah	305.000
68	Glass cleaner	Lokal	1 buah	38.000
69	Glass wool LAB	Cole Parmer, RZ-34552-01	1 buah	871.000
70	Gunting bedah SS	Fisher, 08-940	1 buah	480.000
71	Hand soap	320 ml; Lokal	1 buah	39.000
72	Jarum 20 G 11/2 Tw	Lokal	1 buah	13.000
73	Kantong plastik Limbah, Hitam	Lokal,100cmx80cmx0,1m m	1 buah	13.000
74	Kantong plastik Limbah, Kuning	Lokal,100cmx80cmx0,1m m	1 buah	14.000
75	Kantong plastik tahan panas	kapasitas 2 Kg ; Lokal	1 kg	19.000
76	Kantong plastik	kapasitas 1 ons; Lokal	1 kg	81.000
77	Kantong plastik	kapasitas 2 Kg; Lokal	1 kg	97.000
78	Kantong plastik	kapasitas 5 Kg; Lokal	1 kg	97.000
79	Kapur barus	100 g; Lokal	1 pak	12.000
80	Karet pipet tetes	Lokal	1 pak	8.000
81	Kasa steril	Lokal	1 pak	37.000
82	Kertas merang	50x50 cm; Lokal	1 ball	92.000
83	Kertas saring	No. 40; Whatman, 1440-090	1 pak	735.000
84	Kertas saring	No. 42; Whatman, 1442-090	1 pak	735.000
85	Kertas timbang	Lokal	1 pak	47.000
86	Kuas pembersih neraca	Lokal	1 buah	29.000
87	Labu 2 leher bertutup lengkap dengan kondensor spiral (glass joint)	VWR, 80069-196	1 set	1.214.000
88	Labu leher 1	Kap. 500 ml; VWR, 80068-880	1 buah	767.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE / ACUAN	SATUAN	HARGA
89	Labu leher 2 kap	Kap. 500 ml; VWR, 80069-146	1 buah	1.779.000
90	Labu leher 3 kap	Kap. 500 ml; VWR, 80069-640	1 buah	1.891.000
91	Labu takar bertutup	vol. 25 ml; Cole Parmer, RZ-34561-04 (6 buah/pak)	1 pak	5.800.000
92	Labu takar bertutup	vol. 25 ml; Iwaki, 5640-25 (10 buah/pak)	1 pak	1.219.000
93	Labu takar bertutup	vol. 50 ml; Iwaki, 5640-50 (10 buah/pak)	1 pak	1.219.000
94	Labu takar bertutup	vol. 50 ml; Cole Parmer, RZ-34561-05 (6 buah/pak)	1 pak	6.144.000
95	Labu ukur	35 ml; Thomson, 123F98	1 buah	667.000
96	Labu ukur, 5 ml	Thomson, 4997B24	1 buah	255.000
97	Labu ukur, class A, bertutup gelas, amber graduation	25 ml; Iwaki Pyrex, 5640-50 (10 buah/pak)	1 pak	1.219.000
98	Labu ukur, class A, bertutup gelas, amber graduation	50 ml, Iwaki Pyrex, 5640-25 (10 buah/pak)	1 pak	1.329.000
99	Labu ukur, class A, bertutup gelas, amber graduation	10 ml; Iwaki Pyrex, 5640-10 (10 buah/pak)	1 pak	115.000
100	Magnet stirrer mikro	Cole Parmer, P-08545-00 (6 buah/pak)	1 pak	752.000
101	Membran filter	Advantec Toyo High	1 pak	10.760.000
102	Membran filter	Cole Palmer, SN-29960-20 (100 buah/pak)	1 pak	4.210.000
103	Microcentrifuge	Tubes 1,5 ml , 500/pak; Cole Parmer, RZ-06333-50	1 pak	784.000
104	Pasir silika	500 nm; Lokal	1 kg	43.000
105	pH- indicator strips	pH 0 - 14; E. Merck, 109535.0001 (100 strips/pak)	1 pak	388.000
106	Pinset	15 cm; Lokal	1 buah	108.000
107	Pipet endorf	10-100 µl; Fisher, 05-402-88	1 buah	9.500.000
108	Pipet endorf	10-100 µl; Analytical Instr. LLC	1 buah	2.703.000
109	Pipet endorf	200-1000 µl; Fisher, 21-377-822	1 buah	7.398.000
110	Pipet endorf	5-50 µl; Fisher, 21-377-818	1 lusin	7.399.000
111	Pipet gondok	10 ml, CP; Fisher, 13-650 L	1 lusin	276.000
112	Pipet gondok	100 ml, CP; Fisher, 13-650U	1 lusin	1.086.000
113	Pipet tetes	Fisher, 13-711-9	1 pak	79.000
114	Pipet tip	0 - 200 µl; Fisher, 02-681-134	1 pak	62.000
115	Pipet ukur	10 ml; Fisher, 13671-109M	1 pak	293.000
116	Plastik ziplock	13 x 25 cm; Lokal (100 buah/pak)	1 pak	45.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPEKIFIKASI / KODE /ACUAN	SATUAN	HARGA
117	Plastik ziplock	16 x 26 cm; Lokal (100 buah/pak)	1 pak	60.000
118	Plastik ziplock	18 x 28 cm; Lokal (100 buah/pak)	1 pak	70.000
119	Plastik ziplock	20 x 32 cm; Lokal (100 buah/pak)	1 pak	80.000
120	Isi Ulang APAR (Racun Api CO2)	6,8 Kg	1 tabung	350.000
121	Radiac Wash	Biodyt	1 liter	585.000
122	Semen, tahan api	Lokal	1 zak	122.000
123	Spatula porselain with spoon	210 mm ; CMSI-L74/6	1 pak	510.000
124	Spatula	15 cm; lokal	1 buah	12.000
125	Spatula	20 cm; lokal	1 buah	15.000
126	Spatula	30 cm; lokal	1 buah	17.000
127	Stir bar mikro	10x3 mm; Cole Parmer, RZ-04775-10	1 buah	154.000
128	Thermometer -10 to 260 C	Cole Parmer, RZ-93909-10	1 buah	983.000
129	Thermometer,suhu -10 s/d 150 Celsius	Cole Parmer, RZ-93909-06	1 buah	500.000
130	Timer+soker; detik s/d jam	Cole Parmer, RZ-94410-24	1 buah	2.114.000
131	Tip untuk Ependorf, kuning	Fisher, 50-100 µl	1 pak	914.000
132	Tip untuk Eppendorf, biru	Fisher, 200 - 1000 µl	1 pak	914.000
133	Vial	2 ml; Lokal (100 buah/pak)	1 pak	512.000
134	Vial	5 ml; Lokal (100 buah/pak)	1 pak	512.000
135	Vial	6 ml; Lokal (100 buah/pak)	1 pak	639.000
136	Vial	10 ml; Lokal (100 buah/pak)	1 pak	768.000
137	Vial	20 ml; Lokal (100 buah/pak)	1 pak	768.000
	<b>C.1 ALAT PELINDUNG DIRI</b>			
1	Baju Apron	Cole Parmer	1 buah	517.000
2	Ear Plug	lokal	1 buah	15.000
3	Earmuff 3M 1436	lokal	1 buah	70.000
4	Kaca Mata Keselamatan/ 3M impact Google	lokal	1 buah	80.000
5	Kaca Mata Keselamatan/ 3M Virtual sport	lokal	1 buah	80.000
6	Masker bubut	Lokal	1 box	238.000
7	Masker cembung, 3M 8210	Lokal	1 buah	13.000
8	Masker kaos tali bahan	lokal	1 buah	5.000
9	Masker kertas 3 ply	lokal	1 buah	2.000
10	Plastik tutup kepala	Lokal	1 buah	91.000
11	Rompi Keselamatan	Lokal	1 buah	110.000



- 110 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

I. KELOMPOK BAHAN

(dalam Rupiah)

<b>NO</b>	<b>NAMA BARANG/ URAIAN</b>	<b>SPESIFIKASI / KODE /ACUAN</b>	<b>SATUAN</b>	<b>HARGA</b>
12	Safety Helmet/Helm Plastik	Lokal	1 buah	230.000
13	Safety Shoes	Lokal	1 pasan g	675.000
14	Sarung tangan latex	Lokal	1 pasan g	15.000
15	Sarung tangan rajut	Lokal	1 pasan g	3.000
16	Sepatu Boot karet, uk. Mata kaki	Lokal	1 buah	120.000
17	Shoe Cover Kain	Lokal	1 pasan g	10.000



- 111 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

II. KELOMPOK PERALATAN DAN MESIN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPESIFIKASI / KODE /ACUAN	SATUAN	HARGA
<b>A. SUKU CADANG FASILITAS NUKLIR</b>				
<b>A.1 SUKU CADANG ELEKTRIK</b>				
1	ACB	93 A	1 buah	718.000
2	ACB	65 A	1 buah	563.000
3	Auxiliary contactor	2NO/ 2NC /4NO	1 buah	670.000
4	Auxiliary contactor	LS07	1 buah	365.000
5	Batteray - accu kering	Accu kering 12 V, 12 AH	1 buah	488.000
6	Batteray timer	button cell AG-13	1 buah	34.000
7	Cable marker	tipe Huruf/Angka	1 pak	194.000
8	Cable ties	100 mm (100 buah/pak)	1 pak	104.000
9	Cable ties	200 mm (100 buah/pak)	1 pak	153.000
10	CA-DN	240 A65 240 V dc	1 buah	1.946.000
11	Clamp House	stainless steel.	1 buah	111.000
12	Clamp meter	Digital, 2007 A	1 buah	1.824.000
13	Contact Cleaner	390 DCS/2	1 kaleng	93.000
14	Contact strap	Type 5827 / Type 5829, L 100 mm	1 buah	488.000
15	Contactor	RH 1131 1 APOO	1 buah	1.425.000
16	Contactor DC-Operation,	3TF4022 – 0BM4, Size 0	1 buah	1.820.000
17	Contactor AC-3	3TF4122 – OAPO, Size 0	1 buah	1.338.000
18	Contactor AC-3	3TF4022 – OAPO, Size 0	1 buah	1.115.000
19	Contactor AC-3	3TF4422 – OAPO, Size 1	1 buah	1.445.000
20	Contactor AC-3	3TF4422 – OAPO, Size 2	1 buah	2.316.000
21	Contactor AC-3	3TF5022 – OAPO, Size 6	1 buah	8.379.000
22	Contactor AC-3	3TF5222 – OAPO, Size 8	1 buah	12.399.000
23	Contactor magnet	LCI 02501	1 buah	1.460.000
24	Contactor Relay	AC/DC -Operation	1 buah	2.063.000
25	Control Circuit Relay	WE 77/EX I, A1 - A2 : 220 V 50 Hz	1 buah	10.516.000
26	Digital weekly time switch	H5S	1 buah	1.473.000
27	Electric Valve Actuator	DEUFRA AS 25, 3 ph, 0,04 kW	1 unit	1.824.000
28	Fitting Lampu	Tungsten Halogen , 1000 W	1 buah	98.000
29	Fitting sekering	AXLE, 10x38 32A 690V	1 buah	61.000
30	Flexible Cable	70 mm <sup>2</sup>	1 meter	153.000
31	Flexible Cable	120 mm <sup>2</sup>	1 meter	268.000
32	Flexible Cable	90 mm <sup>2</sup>	1 meter	208.000
33	Flow control switch	CNT.070E 220 V 50 Hz	1 buah	13.371.000
34	Foult Indication Module	Type : AI 998, A1 - A2 : 220V 50 Hz	1 buah	11.428.000
35	Free Zone, Benchtop shell Freezers	230 V, 50 Hz; 1,5 A	1 unit	122.000
36	Fuse	16 A	1 buah	37.000
37	Fuse	25 A	1 buah	58.000
38	Fuse	40 A	1 buah	86.000
39	Fuse	50 A	1 buah	146.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

II. KELOMPOK PERALATAN DAN MESIN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPESIFIKASI / KODE /ACUAN	SATUAN	HARGA
40	Fuse	100 A	1 buah	271.000
41	Fuse holder	30A - 220V	1 buah	111.000
42	Fuse otomatis	4A - 220V	1 buah	111.000
43	Fuse otomatis BBC	25 A BBC	1 buah	131.000
44	Fuse pengaman kontrol	2A	1 buah	39.000
45	Governor rope	diameter 8 mm	1 lot	5.954.000
46	Graphic LCD	992-003	1 buah	1.473.000
47	GT terminal blok	15A, 12 pole	1 buah	62.000
48	GT terminal blok	30A, 12 pole	1 buah	74.000
49	Heating element	6KV 1 phase 220 volt AC	1 buah	1.337.000
50	Ignitor	220-240 V 50 Hz 400 W	1 buah	271.000
51	Isolasi kabel	unibel	1 roll	32.000
52	Isolator	3M	1 roll	72.000
53	Isolator	siqma	1 roll	39.000
54	Isolator kertas	nico	1 roll	20.000
55	Kabel data loger	Laplink	1 buah	913.000
56	Kabel kontrol	OVLEX N841 R 24 x 1,5 mm	1 meter	488.000
57	Kabel kontrol	OVLEX N841 R 37 x 1,5 mm	1 meter	791.000
58	Kabel Listrik	NYFGBY 4 x 6 mm	1 meter	74.000
59	Kabel Listrik	NYFGBY 4 x 10 mm	1 meter	104.000
60	Kabel Listrik	NYFGBY 4 x 25 mm	1 meter	366.000
61	Kabel NYA	2.5 mm ( mr,ht,kn,br )	1 roll	488.000
62	Kabel NYM	2 x 2,5 mm	1 rol	518.000
63	Kabel NYM	3 x 2,5 mm	1 rol	670.000
64	Kabel NYM	2 x 2,5 mm	1 rol	518.000
65	Kabel NYM	3 x 2,5 mm	1 rol	646.000
66	Kabel Power	NYN 4x35 mm <sup>2</sup>	1 meter	281.000
67	Kabel serabut	Isi 18	1 meter	44.000
68	Kabel serabut	3x2.5mm	1 meter	60.000
69	Kabel single	serabut (h,c,m,hj,b)	1 roll	111.000
70	Kawat email	diameter 0.65 mm	1 kg	390.000
71	Kondensator	32 µF 250 V	1 buah	183.000
72	Lampu Emergency	Battery Kering	1 buah	740.000
73	Lampu Essential (SL)	8W 240 V-CP/12	1 buah	74.000
74	Lampu Floodlight	50 W	1 buah	1.733.000
75	Lampu Halogen	1000 W	1 buah	146.000
76	Lampu Hiled	Downlight 15 W	1 buah	411.000
77	Lampu Hiled	RGB Floodlight 50 W	1 buah	2.310.000
78	Lampu Hiled Garden RGB	Spotlight 10W	1 buah	283.000
79	Lampu HPTI (Lampu Tembak)	400 W	1 buah	548.000
80	Lampu HQI-E	400 W	1 buah	1.157.000
81	Lampu Indikator MCC	Fitting quick connect, 220 VAC, merah hijau, kuning	1 buah	17.000
82	Lampu indikator panel	48-60 V,3 watt	1 dos	3.709.000
83	Lampu indikator panel	220 V, 3 Watt	1 dos	1.824.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

II. KELOMPOK PERALATAN DAN MESIN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPESIFIKASI / KODE /ACUAN	SATUAN	HARGA
84	Lampu indikator panel	220 V - fitting (hijau, kuning merah)	1 buah	17.000
85	lampu LED sorot	Hiled 6 W spotlight	1 buah	272.000
86	Lampu mimic panel	60V	1 buah	56.000
87	Lampu pijar	100 W/220 V	1 buah	50.000
88	Lampu TLD	18 W/220 V	1 buah	44.000
89	Lampu TLD	36 W/220 V	1 buah	48.000
90	Leakage indicator	LAG 14E 220 50 Hz 3 VA	1 buah	14.950.000
91	Luminaires Pacific	195/136 IP65-IX TL-D 36 W	1 buah	195.000
92	Luminaires Pacific	195/236	1 buah	297.000
93	Magnetic Contactor	L807	1 buah	913.000
94	MCB	ELCB rated faul current comb	1 buah	475.000
95	MCB	2A	1 buah	69.000
96	MCB	6A	1 buah	87.000
97	MCB	10A	1 buah	98.000
98	MCB	16A	1 buah	119.000
99	MCB	16 A.1 ph	1 buah	184.000
100	MCB	16 A,3ph	1 buah	378.000
101	MCB	NC 45 a 1 kutub, 20A	1 buah	730.000
102	MCB	NC 45 a 1 kutub, 10A	1 buah	5.715.000
103	MCB	NC 45 a 4 kutub, 32A	1 buah	5.715.000
104	MCB	125 A	1 buah	2.675.000
105	MCB	3 pole 160 A	1 buah	1.946.000
106	MCB	3 pole 250 A	1 buah	4.863.000
107	MER 160,	3 ph, 15 kW	1 unit	4.863.000
108	Mini Contactor	4 kW	1 buah	882.000
109	Motor	3 ph, 30 kW	1 unit	8.874.000
110	Motor 3 ph,	0,75 kW	1 unit	700.000
111	Motor 3 ph,	18,5 kW, 1500 rpm	1 unit	6.018.000
112	Motor 3 ph,	0,55 kW	1 unit	700.000
113	Motor 3 ph,	3 kW, 3000 rpm	1 unit	1.824.000
114	Motor Door Lift	MQKS 9-6/12, 3 ph	1 unit	3.344.000
115	Motor kompresor	1 pk 220 volt	1 set	3.647.000
116	Overload	0 -19A B27	1 buah	353.000
117	Overload	2A sampai 3A	1 buah	199.000
118	Overload	GTH 100 range 60-100 A merk LS	1 buah	488.000
119	Overload	GTH 85 range 34-50 A merk LS	1 buah	913.000
120	Overload Relay	0,8-1.25 A ; 0.63 - 1 A; 1 - 1.6 A	1 buah	1.734.000
121	Overload Relay	5 - 8 A	1 buah	1.778.000
122	Overload Relay	6.3 - 10 A; 1.6 - 2.5 A	1 buah	2.574.000
123	Overload Relay	10 - 16 A	1 buah	1.934.000
124	Overload Relay	16 - 25 A	1 buah	2.362.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

II. KELOMPOK PERALATAN DAN MESIN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPESIFIKASI / KODE /ACUAN	SATUAN	HARGA
125	Overload Relay	25 - 40 A	1 buah	3.221.000
126	Push On Switch	2A/250V, square hijau	1 buah	80.000
127	Push On Switch	2A/250V, square merah	1 buah	80.000
128	Relay	LY4 coil 12 DC + socket	1 pasang	111.000
129	Roll Cable	2,5 mm <sup>2</sup> x 50 meter	1 buah	1.005.000
130	Saklar tukar	6A/220V, ( on, of, on )	1 buah	80.000
131	Sekering	2A, 10x38 250V	1 dos	53.000
132	Sekering lift	30A, 14x51, 500V	1 dos	756.000
133	Sekering lift	5A, 14x51, 250V	1 dos	445.000
134	Solenoid Valve R22	capacity 13-16 ton	1 buah	9.846.000
135	Solenoid Valve R22	capacity 9-12 ton	1 buah	7.431.000
136	Solenoid valve	2A/250 V	1 buah	1.147.000
137	Solenoid Valve	48VDC Joucomatic air operated	1 buah	1.155.000
138	Solid - State Time Relays, Screw Connection	ON-Delay, 15 time setting ranges Off-Delay, 7 time setting ranges Start-Delay, 1 time setting ranges,	1 buah	3.736.000
139	Spacer kuningan	p;1cm, baut M3	1 buah	9.000
140	Steker	16 A / 220 V	1 buah	34.000
141	Steker T	16 A / 220 V	1 buah	107.000
142	Stop Kontak 2 lubang	16 Amp, 220 V	1 buah	26.000
143	Stop Kontak 4 lubang	16 Amp, 220 V	1 buah	18.000
144	Stop Kontak In-bow	10 Amp	1 buah	18.000
145	Stop Kontak Out -bow	10 Amp	1 buah	14.000
146	Switch DPST	green 6A/250V + lp.indikator	1 buah	34.000
147	Switch DPST	red 6A/250V + lp.indikator	1 buah	67.000
148	Switch elektrik	220 V, 3 posisi 1 NO, 1 NC	1 buah	139.000
149	Temperature sensor	A 998-9100	1 buah	6.170.000
150	Terminal Box	32 mm	1 buah	105.000
151	Terminal Kabel	Ø 4 mm	1 buah	14.000
152	Terminal Kabel	Ø 10 mm	1 buah	18.000
153	Terminal Kabel	Ø 16 mm	1 buah	18.000
154	Terminal Kabel	Ø 35 mm	1 buah	26.000
155	Terminal Kabel	Ø 50 mm	1 buah	34.000
156	Terminal Kabel	Ø 120 mm	1 buah	67.000
157	Themis terminal relay	TER008	1 buah	920.000
158	Thermal overload Relay	1NO + 1NC,12-19A	1 buah	208.000
159	Thermastate	ATHR-12	1 buah	11.670.000
160	Thermo expansion valve	TER 55-HW 100	1 buah	9.059.000
161	Timer	2-60s, SZM 51, 500W 250V 6A	1 buah	670.000
162	Timer swiches	H3CR-8	1 buah	550.000
163	Traffic Signal Lamp	6945E/60 W	1 buah	74.000





HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

II. KELOMPOK PERALATAN DAN MESIN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPESIFIKASI / KODE /ACUAN	SATUAN	HARGA
164	Wire Roop for Governor FC	dia. 8 mm	1 meter	83.000
165	Wire Roop for Traction Sheave FC	dia. 13 mm	1 meter	133.000
	<b>A.2. SUKU CADANG INSTRUMENTASI</b>			
1	Analog I/O	DT-51 IC	1 buah	578.000
2	Analog input board	031-00772C	1 unit	19.425.000
3	Analog Input Module	6ES7 331-7NF00-0AB0	1 buah	12.600.000
4	Analog Output Module	6ES7 332-7ND01-0AB0	1 buah	13.650.000
5	Balun Trafo	Ferit	1 buah	210.000
6	BNC Connector	BNC 2110-2120 seri	1 set	6.300.000
7	BNC Connector	SHV male - female	1 set	3.150.000
8	Buzzer	4-24 V	1 buah	27.000
9	Card ATLC	KX-T 96141	1 buah	9.975.000
10	Card CPU	KX-T 336	1 buah	31.500.000
11	Card DISA	KX-T 96191	1 buah	18.375.000
12	Card HLC	KX-T 96170	1 buah	6.825.000
13	Card LOOT	KX-T 96180	1 buah	6.825.000
14	Card SLC	KX-T 96174	1 buah	5.250.000
15	Chart Recorder	3 Channel	1 unit	63.000.000
16	Conductivity Transmitter	CLM253-CD8110	1 unit	36.750.000
17	Diapgram SS92706258	CPN35327105	1 buah	13.125.000
18	Digital Input Module	6ES7 321-1BL00-0A00	1 buah	7.875.000
19	Digital Output Module	6ES7 322-1BL00-0A00	1 buah	10.500.000
20	Digital temperature indicating controller	JCS - 23 A series, DC output	1 buah	22.050.000
21	Diode	1 N 40xx seri	1 buah	5.000
22	Diode	1 N 4585	1 buah	5.000
23	Diode	1 N 4148	1 buah	3.000
24	Diode Bridge	25 A seri	1 buah	32.000
25	Diode Zener	BZX 83C	1 buah	8.000
26	Electronic insert	316651-0001	1 unit	11.025.000
27	Electronic Insert	EC 37Z	1 buah	11.550.000
28	Element holder	Type 5830	1 buah	657.000
29	Filter power line AC	220 V, 6-12 A	1 buah	420.000
30	Flow meter Digital	M-10, ARG - 2 L	1 buah	1.260.000
31	Hand Held Multimeter	CD - 772	1 buah	1.575.000
32	Hand Held Test Pump	FLK-700PTP	1 buah	22.575.000
33	High Pressure Control	B3 A/B	1 buah	499.000
34	I/O Compatible Card Brackets	435-844	1 buah	48.000
35	IC Logic	74xx TTL seri	1 buah	21.000
36	IC Logic	SN 74xx seri	1 buah	27.000
37	IC Logic	CD 40xx seri	1 buah	32.000
38	IC Logic	MC 14xxx seri	1 buah	42.000
39	IC Operasional Amplifier	741 CH Bulat metal	1 buah	210.000



- 116 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

II. KELOMPOK PERALATAN DAN MESIN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPESIFIKASI / KODE /ACUAN	SATUAN	HARGA
40	IC Operasional Amplifier	MC 1741	1 buah	42.000
41	IC Operasional Amplifier	LM 380 M	1 buah	210.000
42	IC Operasional Amplifier	LM 387	1 buah	53.000
43	IC Operasional Amplifier	LM 311	1 buah	32.000
44	IC Operasional Amplifier	LM 318	1 buah	32.000
45	IC Operasional Amplifier	LM 310	1 buah	53.000
46	IC Operasional Amplifier	CA 3100	1 buah	32.000
47	IC Operasional Amplifier	LM 358	1 buah	21.000
48	IC Regulator	MC / LM 78xx seri	1 buah	32.000
49	IC Regulator	MC / LM 79xx seri	1 buah	32.000
50	IC Regulator	LM 35	1 buah	42.000
51	IC Regulator	UA723CN	1 buah	32.000
52	IC	10 H	1 buah	735.000
53	IC	4N25	1 buah	16.000
54	IC	4N35	1 buah	16.000
55	IC	8500 ACTV 8419	1 buah	3.675.000
56	IC	AD 5422	1 buah	420.000
57	IC	AD 574	1 buah	893.000
58	IC	AD 7541	1 buah	788.000
59	IC	ATMEGA 16 / ATMEGA 8535	1 buah	158.000
60	IC	CA 3086	1 buah	142.000
61	IC	CD 2545	1 buah	105.000
62	IC	IN - 5218 / IN-3086	1 buah	242.000
63	IC	L 297 / L 298	1 buah	79.000
64	IC	MAX 232	1 buah	32.000
65	IC	MM 54C02 V	1 buah	289.000
66	IC	MOC 3021 / MOC 3041	1 buah	32.000
67	IC	NC-1350	1 buah	342.000
68	IC	NE 555	1 buah	16.000
69	IC	SG 1524 V	1 buah	657.000
70	IC	TL 082	1 buah	16.000
71	Isolasi Kabel	12,5 mm PLM 100 (A) 12/8	1 buah	42.000
72	Isolasi Kabel	27 mm PLM 100 (A) 27/8	1 buah	105.000
73	Isolasi Kabel	40 mm PLM 100 (A) 40/13	1 buah	168.000
74	Kabel Coaxial	RG 58	1 meter	42.000
75	Kabel data loger	Laplink	1 buah	840.000
76	Kabel Power	NYYHY 3 x 1,5 (serabut)	1 meter	16.000
77	Kabel Power	NYYHY 2 x 1,5 (serabut)	1 meter	13.000
78	Kabel serabut	Isi 8	1 meter	27.000
79	Kabel serabut	Isi 18	1 meter	48.000
80	Keypad	DT-51 KND	1 buah	578.000
81	Konduktometer	HANNA	1 buah	263.000
82	Konektor	CO-X	1 buah	79.000
83	Kontrol suhu Micro-controller x	Pxw-5	1 buah	263.000



- 117 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

II. KELOMPOK PERALATAN DAN MESIN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPESIFIKASI / KODE /ACUAN	SATUAN	HARGA
84	Level sensor	EC 37-E with electronic insert EC 37-Z , 11301Z-Vbuah	1 buah	16.538.000
85	Logik kontroler	DT-51 PetraFuz	1 buah	1.575.000
86	Mikrokontroler	DT-51	1 buah	1.575.000
87	Miniature circuit-breaker 2	40 V 15 KA, 1-POLE, C, 0,5 A, D=70MM TO UL 489, SAME POLARITY	1 buah	525.000
88	Motor curent board	031-00817	1 unit	11.550.000
89	Motor penggerak card kontrol	100W/250 V	1 buah	1.890.000
90	Motor wifer	12V/1A	1 buah	1.838.000
91	Multiplexer	CK-70C-9	1 unit	14.175.000
92	Pena Recorder	Biru / Merah / Hijau	1 buah	1.260.000
93	Pressure meter mesin seterika	OZ 1000A/0.5 inch	1 buah	7.350.000
94	Pressure pneumatic	6 bar Honey well	1 buah	2.310.000
95	Printhead	6 colour	1 buah	2.888.000
96	Process Transmitter	RMA 422-B21B21A	1 unit	11.025.000
97	Regulator corona	6 V 3B 500 V	1 buah	473.000
98	Regulator corona	6V3 A 1000 V	1 buah	473.000
99	Relay	RHN 411E 48V	1 buah	1.838.000
100	Relay	RHC 418E	1 buah	3.675.000
101	Relay	tipe MY-4, koil 48V DC + soket	1 buah	578.000
102	Relay	tipe RHE 418E	1 buah	1.418.000
103	Relay Board	992-001	1 set	289.000
104	Resistor -multi turn cermet trimmer	1 K - 100 K / 0,5 W, seri	1 buah	21.000
105	Resistor - potensio turn ten	1 K - 100 K / 3 W, seri	1 buah	79.000
106	RTC & EEPROM	992-002	1 buah	368.000
107	Silicon Controlled Rectifier (SCR)	TIC 106M-5A	1 buah	95.000
108	Silicon Controlled Rectifier (SCR)	SKT 10/06D - 10A	1 buah	147.000
109	Seven sigment sedang	Comman catoda	1 buah	37.000
110	Temperature control	4-StateA-36 AHA-9105	1 buah	13.650.000
111	AC to DC Converter	12, 24, 5 V	1 buah	893.000
112	Simatic S7-300,	Analog Output SM332	1 buah	13.650.000
113	Sitrans TW Universal Transmitter For Rail Mounting In Four Wire System;	PS 24 VDC; Output Signal 0-20mA	1 buah	8.663.000
114	Succssor model for the requested FMCC 480Z, level sensor, silometer	FMXS70 + mono rack II	1 buah	60.375.000
115	Super 1800 U-shape bent 90 derajat elemen	Type 3/6 Le 180, Lu 100, a 25	1 buah	15.750.000
116	Terminal / Terminal Socket	Type : UMK32-MDSTB/MKKD53/R	1 buah	1.838.000
117	Timah Solder	60 / 40, 0,8 mm, 250 gram	1 rol	210.000
118	Timer	tipe H3CR, koil 48V,DC +	1 buah	998.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

II. KELOMPOK PERALATAN DAN MESIN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPESIFIKASI / KODE /ACUAN	SATUAN	HARGA
		soket		
119	Tombol Switch	Warna Merah /Warna Hijau	1 buah	263.000
120	Transformator	220V / 24-12-6 CT, 5 A	1 buah	315.000
121	Trafo HV	M. 8050	1 buah	132.000
122	Transistor	ASSY 80/EC G 100	1 buah	788.000
123	Transistor	BC 547	1 buah	6.000
124	Transistor	MJ 10023	1 buah	84.000
125	Transistor	MRF 450	1 buah	525.000
126	Transistor	TIP 35	1 buah	63.000
127	Transistor	2 N 2222	1 buah	11.000
128	Transistor	2 N 2904	1 buah	84.000
129	Transistor	2 N 3055	1 buah	42.000
130	Transistor	2 N 3866	1 buah	84.000
131	Transistor	2 N 4401	1 buah	32.000
132	Transistor	2N-5490	1 buah	210.000
133	Transistor Inventer	CH8-CA 3096 E	1 buah	116.000
134	Triac	BTA 40700B	1 buah	126.000
135	X - tal	12 M Hz	1 buah	32.000
	<b>A.3. SUKU CADANG MEKANIK</b>			
1	Accu / baterai	100 Ah 12V	1 buah	2.530.000
2	Accu / baterai	200 Ah 12V	1 buah	3.988.000
3	Air Filter,	7DT 242412 DG	1 buah	9.625.000
4	Air Filter,	HI-FLO 3ML - 85	1 bags	6.050.000
5	Air Filter,	HI-FLO 3OL - 85	1 bags	4.539.000
6	Air Filter,	HI-FLO 3P - 65	1 bags	6.050.000
7	Air Filter,	HI-FLO 3R - 65	1 bags	4.539.000
8	Air Filter,	S-FLO P6	1 bags	2.805.000
9	Air Filter,	S-FLO P7	1 bags	3.025.000
10	Air Filter,	S-FLO P8	1 bags	3.080.000
11	Air Filter,	Absolut TRSA - 1000 - 10/00	1 bags	18.480.000
12	Air Filter,	Airopac, 3CPM-HT-610*610*52-90	1 bags	6.050.000
13	Ball valve	Diameter ½ ”	1 buah	3.575.000
14	Ball valve compress air	0.5 inch SS	1 buah	22.000.000
15	Batu gerinda	4 inchi Resibon tebal	1 buah	46.000
16	Batu gerinda	4 inchi Resibon tipis	1 buah	35.000
17	Batu gerinda potong	14 inchi Resibon	1 buah	105.000
18	Baut kembang selt taping	d=3mm, p=20mm	1 dos	59.000
19	Baut SS	M20x20cm	1 buah	13.000
20	Bearing	SKF, diameter as 3 mm	1 buah	70.000
21	Bearing	SKF, diameter as 4 mm	1 buah	63.000
22	Bearing	SKF, diameter as 5 mm	1 buah	70.000
23	Bearing	Self aligned, diameter as 6 mm	1 buah	102.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

II. KELOMPOK PERALATAN DAN MESIN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPESIFIKASI / KODE /ACUAN	SATUAN	HARGA
24	Bearing	SKF, angular kontak, diameter dalam 20 mm	1 buah	387.000
25	Bearing	SKF, angular kontak, diameter dalam 17 mm	1 buah	330.000
26	Bearing	SKF 21311 K	1 buah	8.525.000
27	Bearing	SKF 22313 cck	1 buah	3.300.000
28	Bearing	UCP 206 D1	1 buah	1.210.000
29	Bearing	BRG 053 (Equivalent)	1 buah	1.595.000
30	Bearing	SKF 416	1 buah	2.200.000
31	Bearing	SKF 7319	1 buah	621.000
32	Bearing	6001 2Z	1 buah	55.000
33	Bearing	6004 2Z	1 buah	86.000
34	Bearing	6005 2Z	1 buah	131.000
35	Bearing	6007 2Z	1 buah	195.000
36	Bearing	6008 2Z	1 buah	255.000
37	Bearing	6009 2Z	1 buah	317.000
38	Bearing	6201 2Z	1 buah	65.000
39	Bearing	6202 2Z	1 buah	86.000
40	Bearing	6203 2Z	1 buah	110.000
41	Bearing	6204 2Z	1 buah	130.000
42	Bearing	6205 2Z	1 buah	179.000
43	Bearing	6206 2Z	1 buah	208.000
44	Bearing	6207 2Z	1 buah	236.000
45	Bearing	6208 2Z	1 buah	271.000
46	Bearing	6209 2Z	1 buah	294.000
47	Bearing	6210 2Z	1 buah	345.000
48	Bearing	6211 2Z	1 buah	427.000
49	Bearing	6212 2Z	1 buah	523.000
50	Bearing	6213 2Z	1 buah	637.000
51	Bearing	6306 2Z	1 buah	359.000
52	Bearing	6302 C3	1 buah	116.000
53	Bearing	6304 C3	1 buah	167.000
54	Bearing	6305 C3	1 buah	192.000
55	Bearing	6306 C3	1 buah	238.000
56	Bearing	6307 C3	1 buah	269.000
57	Bearing	6308 C3	1 buah	358.000
58	Bearing	6309 2Z.C3	1 buah	440.000
59	Bearing	6310 2Z	1 buah	482.000
60	Bearing	6310 2Z.C3	1 buah	468.000
61	Bearing	7305 B. C3	1 buah	366.000
62	Bearing	7319 B.UA	1 buah	5.365.000
63	Bearing	NU 206 E. C3	1 buah	757.000
64	Bearing	NU 207 E. C3	1 buah	950.000
65	Bearing	UCP 206 D1	1 buah	950.000
66	Bearing	NU 416	1 buah	5.390.000



- 120 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

II. KELOMPOK PERALATAN DAN MESIN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPESIFIKASI / KODE /ACUAN	SATUAN	HARGA
67	Belt	type VNN 37 x 10 x 900 LI D68	1 buah	152.000
68	Belt Genset	1557 LW/12.5 La	1 buah	152.000
69	Besi apollo	medium 40 X 40 mm	1 batang	110.000
70	Besi As	f 20 mm	1 meter	110.000
71	Besi As	f 12 mm	1 meter	65.000
72	Besi As	f 16 mm	1 meter	77.000
73	Besi As	f 25 mm	1 meter	179.000
74	Besi As	f 25 mm	1 meter	249.000
75	Besi hollow	medium 3 X 3 cm	1 buah	167.000
76	Besi hollow	medium 4 X 4 cm	1 buah	220.000
77	Besi siku-siku	2.5 X 2.5 cm	1 batang	77.000
78	Besi siku-siku	3 X 3 cm	1 batang	108.000
79	Besi siku-siku	4 X 4 cm	1 batang	118.000
80	Besi siku-siku	5 X 5 cm	1 batang	157.000
81	Bolt + Nut	M 10 x 50 stainlees steel	1 buah	16.000
82	Bolt + Nut	M 6 x 30 stainlees steel	1 buah	13.000
83	Bolt + Nut	M 6 x 50 stainlees steel	1 buah	15.000
84	Buldog	Ø 3 mm	1 buah	93.000
85	Buldog	Ø 6 mm	1 buah	187.000
86	Carabiner	4 " SS AISI 316	1 buah	118.000
87	Carabiner	2,5 " SS AISI 316	1 buah	108.000
88	Carabiner	1 " SS AISI 316	1 buah	93.000
89	Carabiner	4 " SS AISI 316 segitiga	1 buah	101.000
90	Center drill	10 mm	1 buah	162.000
91	Center punch		1 buah	142.000
92	Chemical Respirator	NP 305	1 buah	186.000
93	Combination square set	Mty 30 cm	1 set	1.067.000
94	Counter operasi Genset	D2866TF	1 buah	594.000
95	Countersink	D2866TF	1 buah	357.000
96	Dempul besi		1 kaleng	128.000
97	Dial indikator	Mty	1 buah	688.000
98	Double Niple	Diameter 1"	1 buah	36.000
99	Double Nipple	SS ½"	1 buah	36.000
100	Double nipple galvanis Sch. 40	Diameter ½ "	1 buah	48.000
101	El Bow	SS ¾ "	1 buah	70.000
102	El Bow	SS 1"	1 buah	50.000
103	Elbow 45o PVC	Diameter 1"	1 buah	139.000
104	Elbow 90o PVC	Diameter 1"	1 buah	275.000
105	Elbow 90o PVC	Diameter 2"	1 buah	289.000
106	Elbow galvanis Sch. 40	Diameter ½ "	1 buah	132.000
107	Elbow PVC	Class AW diameter 1 ½ "	1 buah	108.000
108	Elbow PVC	Diameter ½ " (AW)	1 buah	75.000
109	Elbow SS ½"	SS ½"	1 buah	248.000
110	Electromagnetic-Brake	QKS 9/10	1 buah	15.140.000



- 121 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

II. KELOMPOK PERALATAN DAN MESIN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPESIFIKASI / KODE /ACUAN	SATUAN	HARGA
111	Elektrocardiografi, Cardiertte, daedalus	CE 0470	1 buah	3.921.000
112	Elektroda las	Rb 2.6 mm	1 box	179.000
113	Elektroda las	SS 2 mm	1 box	426.000
114	Elemen air filter S/S 92889534	For Compressor	1 buah	19.942.000
115	Elemen Separator MH-11 1988	For Compressor	1 buah	15.125.000
116	Element air filter	CPN 39125547	1 buah	13.750.000
117	Element Coolant SS9274095	CPN39907175	1 buah	1.514.000
118	Element SparatorSS39831888	CPN 42554368	1 buah	1.720.000
119	End mill (pisau frais)	uk. 16 mm - mata empat	1 buah	930.000
120	End mill (pisau frais)	uk. 18 mm - mata empat	1 buah	304.000
121	End mill (pisau frais)	uk. 19 mm - mata empat	1 buah	688.000
122	Filter Core,	H-48	1 buah	482.000
123	Filter Elements	Uliterapoly V10/3	1 buah	9.628.000
124	Filter Lube	For Genset (LF-670)	1 buah	1.514.000
125	Filter masker	filter isi ulang untuk NP305	1 buah	19.000
126	Filter Oil Separator (MANN)	49 000 50	1 buah	11.825.000
127	Filter oli	For Genset	1 buah	6.122.000
128	Filter penyaring cucian	40 cmx20 cm/5 K	1 buah	304.000
129	Filter solar	Fleet guard FF 202	1 buah	15.266.000
130	Filter Uliterak	AK 10/3	1 buah	13.750.000
131	Filter Water	For Genset (WF-2076)	1 buah	778.000
132	Fitting elbow	selang PU 8/6	1 buah	448.000
133	Fitting nepple	selang PU 8/6	1 buah	220.000
134	Fitting tee	selang PU 8/6	1 buah	1.514.000
135	Flexi glass	t = 10mm	1 lembar	3.507.000
136	Freon	R 22 (1 can = 3,5 kg )	1 tabung	1.996.000
137	Fuel Filter,	FS-1201	1 buah	1.170.000
138	Gasket	t.= 0,5 mm Temp -40 °C up to 600 °C	1 lembar	1.445.000
139	Gasket	t.= 0,8 mm Temp -40 °C up to 600 °C	1 lembar	2.063.000
140	Gasket	t.= 3 mm Temp -40 °C up to 600 °C	1 lembar	5.296.000
141	Gasket	CPK-CM 350-400	1 buah	1.996.000
142	Gasket Cylinder Head		1 buah	19.392.000
143	Gasket Discharge Service Valve		1 buah	2.530.000
144	Gasket Oil Pump		1 buah	101.000
145	Gasket Suction Cover		1 buah	47.000
146	Gate valve	3 inch (DN 80 PN 10), flange	1 unit	7.641.000
147	Gerinda potong	Diameter 4"	1 buah	550.000
148	Gland Packing gate valve 3"	10k 80	1 buah	977.000
149	Gland Packing gate valve 4"	10k 100	1 buah	3.920.000
150	Grease cobra		1 kaleng	44.000
151	Gunting plat ( tangan )		1 buah	108.000
152	Handle gergaji besi ( tangan )		1 buah	97.000



- 122 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

II. KELOMPOK PERALATAN DAN MESIN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPESIFIKASI / KODE /ACUAN	SATUAN	HARGA
153	Hearing protector		1 buah	296.000
154	Helical gear wheel unit	ZF 141 pos No. 103	1 buah	2.545.000
155	Helical Gear Whell	pos No. 103	1 buah	4.607.000
156	Helical Gear Whell	pos No. 101	1 buah	8.733.000
157	Hex. Socket Head Cap Screw,	M10, Stainless Steel	1 buah	18.000
158	Hex. Socket Head Cap Screw,	M14, Stainless Steel	1 buah	26.000
159	Hexagon Head Screw,	M10, Stainless Steel	1 buah	11.000
160	Hexagon Head Screw,	M12, Stainless Steel	1 buah	18.000
161	Hexagon Head Screw,	M16, Stainless Steel	1 buah	26.000
162	Hose	CPN 9270648	1 buah	1.045.000
163	Isolasi AC	warna AL. 50 mm	1 roll	1.210.000
164	Isolasi Dingin (Cold Insulation)	tebal = 3/4 "	1 lembar	1.210.000
165	Karet Kopling	H 80	1 set	379.000
166	Karet Kopling	H 95	1 set	482.000
167	Karet Kopling	H 110	1 set	621.000
168	Karet Kopling	H 125	1 set	825.000
169	Karet Kopling hidrolik		1 set	345.000
170	Karet kopling pompa motor		1 set	297.000
171	Kawat Las	Electrode RB-26, Diameter = 2,6 mm	1 kg	781.000
172	Kawat Las	Electrode RB-26, Diameter = 3,2 mm	1 kg	896.000
173	Kawat Las	Electrode SS-308, Diameter = 2,6 mm	1 kg	400.000
174	Kawat Las	Electrode SS-308, Diameter = 3,2 mm	1 kg	400.000
175	Kikir	1 inchi	1 set	374.000
176	Kikir	ukuran kecil (emas)	1 set	86.000
177	Klem penjepit	SS 104	1 buah	798.000
178	Klem penjepit bucket	SS 108	1 buah	6.189.000
179	Klem pipa	Diameter ½ "	1 buah	124.000
180	Kling rit		1 mtr	86.000
181	Konektor pipa	1 inch SS	1 buah	302.000
182	Kran air gate valve	Diameter 1"	1 buah	236.000
183	Kunci L	Cadik MH-1, size 0.71 - 3, 7	1 Set	150.000
184	Kunci L	size 1.5 - 10mm, 10 ukuran	1 set	220.000
185	Kunci pas		1 set	372.000
186	Kunci ring		1 set	372.000
187	Kuningan pejal	diameter 2 inchi	1 kg	215.000
188	Mal drat	Mty	1 buah	427.000
189	Mata frais	6 mm, tempered, hardened, 5 sirip, sudut 75 derajat	1 buah	152.000
190	Mata gergaji besi ( tangan )	isi 12 buah	1 box	414.000
191	Mata Gerinda Poles	Dia 4", isi 25 buah, merk Nippon	1 box	482.000
192	Mata Gerinda Potong	Dia. 7", isi 10 buah, merk Nippon	1 box	825.000





- 123 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

II. KELOMPOK PERALATAN DAN MESIN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPESIFIKASI / KODE /ACUAN	SATUAN	HARGA
193	Mata Gerinda Potong	Dia 4", isi 10 buah, merk Nippon	1 box	482.000
194	Mechanical seal	Type M7N	1 set	314.000
195	Mechanical Seal,	Etabloc GØ80 - 50/554G4	1 Set	8.597.000
196	Mechanical Seals	KU33 M7N	1 unit	8.597.000
197	Membran solenoid valve	I inch	1 buah	303.000
198	Mikrometer out set	Mty ( 0 - 25 mm)	1 buah	1.067.000
199	Motor gerinda	0.25 HP 1 Phase	1 buah	1.830.000
200	Mur baut	M 10 x 30 mm	1 buah	303.000
201	Mur Baut kmb.selt taping	d=5mm, p=20mm	1 dos	59.000
202	Niple	½ "	1 Pasang	39.000
203	Niple	¼ "	1 Pasang	36.000
204	Oil Cooler for Part Air Comp.	Type: MSKD-15 Part No.:5-87-269a. Type:R-87-04; Fabr.Nr. PB 125026; Pressur 16 bar; Temp. 373 oK	1 unit	96.268.000
205	Oil Filter Insert,	J 86 10962	1 buah	1.375.000
206	Oil Pump	for Compressor Semi-Hermetic	1 unit	26.400.000
207	Oil Separator	(MANN) 49 000 50	1 buah	3.025.000
208	Oil Strainer,	0071/0072	1 buah	5.296.000
209	Oli hidroulic	SAE 10	1 liter	65.000
210	Oli pelumas	SAE 40	1 liter	55.000
211	Paku rivet	d = 5mm	1 dos	61.000
212	Pelat SS 304	T 1mm, P 10 cm, L 5cm	1 buah	167.000
213	Pelat SS 304	T 1cm, P 10 cm, L 5cm	1 buah	317.000
214	Pipa Al	Øout 220 mm Øin 215 mm	1 batang	13.750.000
215	Pipa Al	Øout 200 mm Øin 190 mm	1 batang	11.550.000
216	Pipa Al Pejal	Ø 0,5 inch	1 batang	2.750.000
217	Pipa SS ornamen	f 1	1 batang	550.000
218	Pipa tembaga	diameter ½ "	1 Rol	1.032.000
219	Pipa tembaga	diameter ¼ "	1 Rol	757.000
220	Pisau bubut	Eclips	1 set	1.513.000
221	Plat acrylic	tebal 1 cm, ukuran 30x40 cm <sup>2</sup>	1 buah	345.000
222	Plat acrylic	tebal 5 mm, ukuran 30x40 cm <sup>2</sup>	1 buah	193.000
223	Plat acrylic	tebal 2 mm, ukuran 30x40 cm <sup>2</sup>	1 buah	105.000
224	Plat Aluminium	tebal 1,5 mm, ukuran 120 X 240 cm <sup>2</sup>	1 lembar	1.513.000
225	Plat Aluminium	tebal 1,0 mm, ukuran 240x120 cm <sup>2</sup>	1 lembar	1.375.000
226	Plat Aluminium	tebal 1,0 mm, ukuran 120x60 cm <sup>2</sup>	1 lembar	723.000
227	Plat Aluminium	tebal 1 mm , ukuran 300x100 cm <sup>2</sup>	1 lembar	1.375.000



- 124 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

II. KELOMPOK PERALATAN DAN MESIN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPESIFIKASI / KODE /ACUAN	SATUAN	HARGA
228	Plat Aluminium	tebal 1 mm , ukuran 370x60 cm <sup>2</sup>	1 lembar	778.000
229	Plat Aluminium	tebal 1 mm , ukuran 100x50 cm <sup>2</sup>	1 lembar	482.000
230	Plat Aluminium	tebal 1 mm , ukuran 60x60 cm <sup>2</sup>	1 lembar	379.000
231	Plat aluminium	tebal 2 mm , ukuran 240x120 cm <sup>2</sup>	1 lembar	2.271.000
232	Plat besi	1,2 m x 2,4 m tebal =1,5 mm	1 lembar	1.857.000
233	Plat besi	1.2mm, 120 X 240 cm	1 lembar	641.000
234	Plat besi	1.5mm, 120 X 240 cm	1 lembar	963.000
235	Plat besi	2mm, 120 X 240 cm	1 lembar	1.100.000
236	Plat ss	1.5mm, 120 X 240 cm	1 lembar	3.507.000
237	Plat ss	1mm, 120 X 240 cm	1 lembar	2.545.000
238	Puli lengan	bahan POM hitam, diameter as 3 mm, dimeter belt 24 mm	1 buah	215.000
239	Receiver valve	1/4" FL x 1/4" NPT	1 buah	605.000
240	Rod SS 304	Diameter 3/4", Panjang 40cm	1 buah	241.000
241	Roda depan	diameter 24 mm, dalam 2 mm, bahan POM-B, alur 3R0.5	1 buah	220.000
242	Roda	diameter 5 cm	1 buah	53.000
243	Roda Gigi dan Poros untuk Gear Box	ZF 141	1 Set	59.824.000
244	Roll meter	50 meter ( ATS )	1 buah	44.000
245	Roll meter magnet		1 buah	163.000
246	Roller bearing	No. 22308 SM C3	1 buah	2.200.000
247	Roller bearing	NUP 2215 SM C3	1 buah	468.000
248	Roller bearing	No. 21317 SM C3	1 buah	17.191.000
249	Roller bearing	No. 21310 ES C3	1 buah	688.000
250	Roller bearing	No. 22310 SM C3	1 buah	1.205.000
251	Roller bearing	NU 2215E C3	1 buah	153.000
252	Roller Bearing Hoist Crane		1 buah	1.720.000
253	Rotameter Dwyer	max pressure : 150 Psi, temp. 35 - 112 F	1 buah	3.920.000
254	Rumah bearing lengan	bahan POM putih, sisi luar D40x7, D74x11, D60x21, sisi dalam M32x28	1 buah	372.000
255	Screw driver	obeng mini, 7 macam, krisbow	1 set	454.000
256	Seal O-ring	diameter dalam 4 mm	1 buah	13.000
257	Seal O-ring	diameter dalam 9 mm	1 buah	13.000
258	Seal O-ring	diameter dalam 80 mm	1 buah	24.000
259	Seal O-ring	diameter dalam 24 mm	1 buah	19.000
260	Seal O-ring	diameter dalam 45 mm	1 buah	19.000
261	Selenoid valve	For Mesin Cuci National	1 buah	6.875.000



- 125 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

II. KELOMPOK PERALATAN DAN MESIN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPESIFIKASI / KODE /ACUAN	SATUAN	HARGA
		NA-9550D		
262	Shaft Exhaust Fan,	Ø 32 mm, SS-316	1 unit	3.232.000
263	Shaft Protection Sleeve	DIN 1.4122	1 unit	6.189.000
264	Shaft Protection Sleeve,	CPK S 350-400 (DIN 1.4122)	1 unit	50.884.000
265	Shaft Pump,	CPK-CM 32-200 (DIN 1.4462)	1 unit	12.378.000
266	Slang	PU 8/6, orange	1 meter	220.000
267	Sling	SS Ø 3 mm	1 meter	138.000
268	Sling	SS Ø 6 mm	1 meter	193.000
269	Sling/wire seamless	Diameter 3mm, bahan SS 304	1 meter	77.000
270	Slot Flat Head Machine Screw,	M6,SS	1 buah	172.000
271	Snei dan Tap	1 set 17 ukuran	1 set	660.000
272	Spacer kuningan	p; 2cm, baut M3	1 buah	1.789.000
273	Sprayer cat	tabung di atas	1 buah	172.000
274	Spring clip	Type 10434 size 3/6 mm	1 buah	15.000
275	Spring Pin,	Ø 4 mm, Grade 8.8	1 buah	15.000
276	Spring Pin,	Ø 5 mm, Grade 8.8	1 buah	19.000
277	Spring Pin,	Ø 6 mm, Grade 8.8	1 buah	207.000
278	Stainless steel	pejal diameter 6 mm	1 batang	633.000
279	Stand dial indikator		1 buah	1.273.000
280	Straight Grinding Pneumatic,	Ø 6 mm s/d Ø 80 mm	1 buah	1.273.000
281	Thinner		1 galon	330.000
282	Three Way Valve	uk ½ "	1 buah	785.000
283	Three Way Valve	uk ¼ "	1 buah	482.000
284	Triplek	12mm, 120 X 240 cm	1 lembar	400.000
285	V BELT	SPB 3350 mm	1 buah	743.000
286	V BELT	SPB 3150 mm	1 buah	620.000
287	V BELT	SPB 2800 mm	1 buah	517.000
288	V BELT	SPZ 2360 mm	1 buah	414.000
289	V BELT	SPZ 2500 mm	1 buah	414.000
290	V BELT	SPA 2240 mm	1 buah	379.000
291	V BELT	A 1525 mm	1 buah	262.000
292	V BELT	SPA 2500 mm	1 buah	414.000
293	V BELT	SPA 1500 mm	1 buah	249.000
294	V BELT	A 13 x 1625 mm	1 buah	317.000
295	V BELT	SPZ 1000 mm	1 buah	110.000
296	V BELT	VB 12,5 x 1250 mm	1 buah	124.000
297	V BELT	A 13 x 1450 mm	1 buah	208.000
298	V BELT	VB 9,5 x 1400 La	1 buah	160.000
299	V BELT	SPZ 937	1 buah	108.000
300	V BELT	Y 13 x 1500 mm	1 buah	550.000
301	V BELT	SPB 3350 mm	1 buah	523.000
302	V BELT	SPB 3150 mm	1 buah	338.000
303	V BELT	SPB 2800 mm	1 buah	586.000



- 126 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

II. KELOMPOK PERALATAN DAN MESIN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SPESIFIKASI / KODE /ACUAN	SATUAN	HARGA
304	V BELT	SPZ 2360 mm	1 buah	303.000
305	V BELT	SPZ 2500 mm	1 buah	385.000
306	V BELT	SPA 2240 mm	1 buah	138.000
307	V BELT	A 1525 mm	1 buah	167.000
308	V BELT	SPA 2500 mm	1 buah	249.000
309	V BELT	SPA 1500 mm	1 buah	249.000
310	V BELT	A 13 x 1625 mm	1 buah	523.000
311	V BELT	SPZ 1000 mm	1 buah	605.000
312	V BELT	VB 12,5 x 1250 mm	1 buah	123.000
313	V BELT	A 13 x 1450 mm	1 buah	379.000
314	V BELT	VB 9,5 x 1400 La	1 buah	647.000
315	V BELT	B 95	1 buah	593.000
316	V BELT	SPZ 937	1 buah	784.000
317	V BELT	B 69	1 buah	784.000
318	V BELT	DIN 2215-10X6X1400 L1 Rubber	1 buah	825.000
319	Valve	SS ¾ "	1 buah	1.582.000
320	Van Blade unit	CGAA 213E	1 buah	1.169.000
321	V-belt AHU office	Fenner B 86	1 buah	785.000
322	V-belt blower VAC	Fenner B105	1 buah	3.164.000
323	V-belt Cooling tower	Fenner SPA 1600	1 buah	1.582.000
324	V-belt exhaust fan C5102	Fenner SPB 2840	1 buah	3.025.000
325	V-belt exhaust fan C5103	Fenner SPA 2300	1 buah	86.000
326	V-belt exhaust fan C5201	Fenner SPZ1470	1 buah	770.000
327	Vertical shaft vans unit	CGAA 213E	1 buah	3.232.000
328	Water Filter,	WF-2076	1 buah	632.000
329	Water mur galvanis	dia. ½ "	1 buah	84.000
330	WD 40	382ml / 12.9 Fl Oz	1 kaleng	72.000



- 127 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

III. KELOMPOK PEMELIHARAAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SATUAN	HARGA
<b>A</b>	<b>Pemeliharaan Gedung</b>		
1	Pemeliharaan Gedung / Bangunan Kantor Bertingkat		
	- DKI Jakarta	M2/Tahun	179.000
	- Jawa Barat	M2/Tahun	156.000
	- D.I. Yogyakarta	M2/Tahun	151.000
2	Pemeliharaan Gedung / Bangunan Kantor Tidak Bertingkat		
	- DKI Jakarta	M2/Tahun	133.000
	- Jawa Barat	M2/Tahun	89.000
	- D.I. Yogyakarta	M2/Tahun	87.000
3	Pemeliharaan Halaman Gedung / Bangunan Kantor		
	- DKI Jakarta	M2/Tahun	11.000
	- Jawa Barat	M2/Tahun	10.000
	- D.I. Yogyakarta	M2/Tahun	10.000
<b>B</b>	<b>Pemeliharaan Kendaraan</b>		
1	Kendaraan Kepala BATAN	Unit/Tahun	41.900.000
2	Kendaraan Pejabat Eselon I	Unit/Tahun	40.000.000
3	Kendaraan Pejabat Eselon II		
	- DKI Jakarta	Unit/Tahun	38.730.000
	- Jawa Barat	Unit/Tahun	38.330.000
	- D.I. Yogyakarta	Unit/Tahun	39.950.000
4	Kendaraan Operasional Lapangan (Double Gardan)	Unit/Tahun	
	- DKI Jakarta	Unit/Tahun	36.450.000
	- Jawa Barat	Unit/Tahun	35.990.000
	- D.I. Yogyakarta	Unit/Tahun	37.780.000
5	Kendaraan Roda 4	Unit/Tahun	
	- DKI Jakarta	Unit/Tahun	33.650.000
	- Jawa Barat	Unit/Tahun	33.350.000
	- D.I. Yogyakarta	Unit/Tahun	34.680.000
6	Kendaraan Roda 2	Unit/Tahun	
	- DKI Jakarta	Unit/Tahun	3.640.000
	- Jawa Barat	Unit/Tahun	3.560.000
	- D.I. Yogyakarta	Unit/Tahun	3.910.000
7	Kendaraan Roda 6	Unit/Tahun	37.110.000
<b>C</b>	<b>Lain-Lain Pemeliharaan</b>		
1	Inventaris Kantor	Peg/Tahun	80.000
2	Personal Komputer/Laptop	Unit/Tahun	730.000
3	Printer	Unit/Tahun	690.000
4	AC Split	Unit/Tahun	610.000



- 128 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

III. KELOMPOK PEMELIHARAAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SATUAN	HARGA
5	Genset lebih kecil dari 50 KVA	Unit/Tahun	7.190.000
6	Genset 75 KVA	Unit/Tahun	8.640.000
7	Genset 100 KVA	Unit/Tahun	10.150.000
8	Genset 125 KVA	Unit/Tahun	10.780.000
9	Genset 150 KVA	Unit/Tahun	13.260.000
10	Genset 175 KVA	Unit/Tahun	14.810.000
11	Genset 200 KVA	Unit/Tahun	15.850.000
12	Genset 250 KVA	Unit/Tahun	16.790.000
13	Genset 275 KVA	Unit/Tahun	17.760.000
15	Genset 300 KVA	Unit/Tahun	20.960.000
14	Genset 350 KVA	Unit/Tahun	22.960.000
15	Genset 450 KVA	Unit/Tahun	25.620.000
16	Genset 500 KVA	Unit/Tahun	31.770.000
<b>D</b>	<b>Bahan Bangunan</b>		
1	Pasir urug	m <sup>3</sup>	294.000
2	Pasir beton	m <sup>3</sup>	296.000
3	Sirtu	m <sup>3</sup>	278.000
4	Split	m <sup>3</sup>	316.000
5	Batu bata merah	bh	1.000
6	Batu bata ringan 10x16x60 cm ex hebel	m <sup>3</sup>	888.000
7	Batu bata ringan 7x16x60 cm ex hebel	m <sup>3</sup>	888.000
8	Batu bata ringan 10x16x60 cm ex broco	m <sup>3</sup>	886.000
9	Batu bata ringan 7x16x60 cm ex broco	m <sup>3</sup>	885.000
10	Paku 2 cm	kg	22.000
11	Paku 3 cm	kg	22.000
12	Paku 4-5 cm	kg	20.000
13	Paku 6-7 cm	kg	20.000
14	Paku 10-15 cm	kg	19.000
15	Besi beton bulat	kg	13.000
16	Besi beton ulir	kg	12.000
17	Besi plat strip	kg	13.000
18	Besi kanal C	kg	13.000
19	Baja siku	kg	13.000
20	Bordes plat	kg	12.000
21	Baja WF	kg	12.000
22	H beam	kg	14.000
23	Semen cibinong/kujang	zak	79.000
24	Semen tiga roda	zak	80.000
25	Semen gresik	zak	80.000
26	Semen putih	zak	98.000
27	Semen holcim	zak	66.000



- 129 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

III. KELOMPOK PEMELIHARAAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SATUAN	HARGA
28	Kusen model standard (meranti oven)	m <sup>3</sup>	10.211.000
29	Pintu panil kotak standard (meranti oven)	m <sup>2</sup>	864.000
30	Pintu panil kaca (meranti oven)	m <sup>2</sup>	800.000
31	Jendela kaca polos (meranti oven)	m <sup>2</sup>	453.000
32	Jendela kaca kotak (meranti oven)	m <sup>2</sup>	478.000
33	Kusen model standard (samarinda oven)	m <sup>3</sup>	15.583.000
34	Pintu panil kotak standard (samarinda oven)	m <sup>2</sup>	1.268.000
35	Pintu panil kaca (samarinda oven)	m <sup>2</sup>	1.132.000
36	Jendela kaca polos (samarinda oven)	m <sup>2</sup>	565.000
37	Jendela kaca kotak (samarinda oven)	m <sup>2</sup>	590.000
38	Kusen model standard (merbau oven)	m <sup>3</sup>	19.376.000
39	Pintu panil kotak standard (merbau oven)	m <sup>2</sup>	1.919.000
40	Pintu panil kaca (merbau oven)	m <sup>2</sup>	1.311.000
41	Jendela kaca polos (merbau oven)	m <sup>2</sup>	727.000
42	Jendela kaca kotak (merbau oven)	m <sup>2</sup>	808.000
43	Kusen model standard (jati kw2 oven)	m <sup>3</sup>	52.080.000
44	Pintu panil kotak standard (jati kw2 oven)	m <sup>2</sup>	2.669.000
45	Pintu panil kaca (jati kw2 oven)	m <sup>2</sup>	2.084.000
46	Jendela kaca polos (jati kw2 oven)	m <sup>2</sup>	1.703.000
47	Jendela kaca kotak (jati kw2 oven)	m <sup>2</sup>	1.855.000
48	Kusen model standard (jati kw1 oven)	m <sup>3</sup>	76.230.000
49	Pintu panil kotak standard (jati kw1 oven)	m <sup>2</sup>	4.803.000
50	Pintu panil kaca (jati kw1 oven)	m <sup>2</sup>	4.384.000
51	Jendela kaca polos (jati kw1 oven)	m <sup>2</sup>	3.419.000
52	Jendela kaca kotak (jati kw1 oven)	m <sup>2</sup>	3.772.000
53	Kusen aluminium dia 4" hitam	m'	175.000
54	Kusen aluminium dia 4" natural	m'	153.000
55	Kusen aluminium dia 3" hitam	m'	122.000
56	Kusen aluminium dia 3" natural	m'	98.000
57	Rangka daun pintu swing (90x210) natural	m'	176.000
58	Rangka daun pintu swing (90x210) warnahitam/coklat	m'	184.000
59	Rangka daun pintu sliding (90x210)natural	m'	138.000
60	Rangka daun pintu sliding (90x210)hitam/coklat	m'	175.000
61	Rangka daun jendela casemen (60x125) natural	m'	146.000
62	Rangka daun jendela casemen (60x125) hitam/coklat	m'	172.000
63	Rangka daun jendela sliding (60x125) natural	m'	231.000
64	Rangka daun jendela sliding (60x125) hitam/coklat	m'	251.000
65	Cat tembok luar putih merk jotun isi 20 liter	kg	1.770.000
66	Cat tembok luar warna merk jotun 20 liter	kg	1.835.000
67	Cat tembok dalam putih merk jotun 20 liter	kg	1.167.000
68	Cat tembok dalam warna merk jotun 20 liter	kg	1.231.000
69	Cat besi putih	kg	91.000
70	Cat besi warna	kg	98.000
71	Cat besi warna khusus	kg	130.000
72	Cat tembok luar putih merk dulux/ICI 2,5 ltr = kg	kg	268.000



- 130 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

III. KELOMPOK PEMELIHARAAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SATUAN	HARGA
73	Cat tembok luar warna biasa merk dulux/ICI 2,5 ltr = kg	klg	277.000
74	Cat tembok luar warna tua merk dulux/ICI 2,5 ltr = kg	klg	298.000
75	Cat tembok dalam putih merk dulux/ICI 2,5 ltr = kg	klg	184.000
76	Cat tembok dalam warna biasa merk dulux/ICI 2,5 ltr = kg	klg	183.000
77	Cat tembok dalam warna tua merk dulux/ICI 2,5 ltr = kg	klg	198.000
78	Cat tembok luar putih dan warna merk dulux/ICI 20,5 ltr = 28kg	klg	1.927.000
79	Cat tembok dalam putih dan warna merk dulux/ICI 20,5lt =28kg	klg	1.436.000
80	Cat tembok luar/dalam putih & warna merk vinilex isi 25kg	klg	555.000
81	Cat tembok luar/dalam putih & warna merk vinilex isi 5kg	klg	157.000
82	Cat kayu/besi glotex	klg	57.000
83	Cat kayu/besi ICI/Dulux 1ltr/kg	klg	64.000
84	Cat kayu/besi bree brand	klg	60.000
85	Cat kayu/besi platone	klg	57.000
86	Cat kayu/besi mowilex	klg	74.000
87	Cat kayu/besi ptalit	klg	59.000
88	Cat kayu/besi kuda terbang	klg	56.000
89	Cat duco nipple 2000	kg	69.000
90	Cat duco danagloses	kg	116.000
91	Cat ducometalic danagloses	kg	122.000
92	Cat scotlight nippon paint	kg	175.000
93	Evalux	kg	39.000
94	Milatex	kg	39.000
95	Mawilex	kg	90.000
96	Alus	kg	49.000
97	Parmatex	kg	82.000
98	Optima	kg	80.000
99	Metrolite	kg	30.000
100	Dempul duco (sanpolac)	kg	39.000
101	Plamur tembok matex (5kg)	klg	58.000
102	Plamur tembok femitex (5kg)	galon	70.000
103	Plamur kayu	kg	27.000
104	Dempul kayu	kg	27.000
105	Meni kayu nippon (5kg)	klg	91.000
106	Meni besi nippon (5kg)	klg	82.000
107	Teak oil	ltr	55.000
108	Bronz	kg	60.000
109	Pelitur	kg	53.000
110	Minyak cat SSK	kg	30.000
111	Vernis kayu/besi bree brand 66 type	ltr	48.000
112	Soda api	kg	31.000





- 131 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

III. KELOMPOK PEMELIHARAAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SATUAN	HARGA
113	Residu	galon	43.000
114	Thinner cat (high class)	ltr	30.000
115	Lem kayu putih racol	kg	38.000
116	Lem kayu fox (1 kg)	kg	38.000
117	Sapu/sikat jerami	bh	17.000
118	Kuas no. 4	bh	17.000
119	Kuas no. 3	bh	14.000
120	Kuas no.2	bh	12.000
121	Kuas no. 1	bh	6.000
122	Amplas kayu/besi	lbr	5.000
123	Timah	kg	63.000
124	Water proofing sopralane 180 3 S/P (3mm)	roll	542.000
125	Water proofing sopralane 180 granuler (3mm)	roll	461.000
126	Water proofing sopralane 180 4 S/P (4 mm)	roll	440.000
127	Water proofing eshagun 3 S/P (3 mm)	roll	414.000
128	Water proofing eshagune 3 Ard (3 mm)	roll	436.000
129	Water proofing esagune 4 S/P (4 mm)	roll	482.000
130	Cumoir water proofing coating	kg	42.000
131	Hydrocap	kg	59.000
132	Supramur	kg	31.000
133	A-H metallic floor hardener (aggregate)	kg	15.000
134	A-H metallic premixed	kg	12.000
135	A-H emery floor hardener (aggregate)	kg	12.000
136	A-H metallic floor hardener (premixed)	kg	10.000
137	Wescon-Sm floor hardener non metallic ex sky asia	kg	9.000
138	Epoxy resins	kg	16.000
139	Resiner 8 oil base	kg	23.000
140	Palladien PIT sbs modified (3mm)	kg	380.000
141	Palladien PIT sbs modified (1mm)	kg	463.000
142	Palladien granuler Pmt sbs modified (4mm)	kg	418.000
143	Multifun Ptf (4mm), app modified	kg	373.000
144	Multifun Ptf (3mm), app modified	kg	499.000
145	Squaproof 1 kg	kg	56.000
146	Aquaproof 4 kg	kg	195.000
147	Aquaproof 20 kg	kg	785.000
148	Propan decor DWF 4 kg	kg	78.000
149	Propan CKS cor DWF 25 kg	kg	604.000
150	Propan decor DWF 1 kg	kg	39.000
151	Ultraproof 1 kg	kg	196.000
152	Ultraproof 25 kg	kg	846.000
153	Ubin marmer badung 60x60x2	m <sup>2</sup>	382.000
154	Ubin marmer badung 60x90x2	m <sup>2</sup>	388.000
155	Ubin marmer lampung cristaline 60x60x2	m <sup>2</sup>	445.000
156	Ubin marmer lampung cristaline 60x90x2	m <sup>2</sup>	509.000
157	Lantai parkit jati 1x5x30	m <sup>2</sup>	177.000



- 132 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

III. KELOMPOK PEMELIHARAAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SATUAN	HARGA
158	Lantai parkit jati 1x7x35	m <sup>2</sup>	1.890.000
159	Ubin lantai merk roman/royal 60x60 gol A	m <sup>2</sup>	163.000
160	Ubin lantai merk roman/royal 60x60 gol B	m <sup>2</sup>	184.000
161	Ubin lantai merk roman/royal 60x60 gol C	m <sup>2</sup>	210.000
162	Ubin lantai merk roman/royal 50x50 gol A	m <sup>2</sup>	130.000
163	Ubin lantai merk roman/royal 50x50 gol B	m <sup>2</sup>	140.000
164	Ubin lantai merk roman/royal 50x50 gol C	m <sup>2</sup>	159.000
165	Ubin dinding merk roman/royal 20x20 gol A	m <sup>2</sup>	89.000
166	Ubin dinding merk roman/royal 20x20 gol B	m <sup>2</sup>	95.000
167	Ubin dinding merk roman/royal 20x20 gol C	m <sup>2</sup>	99.000
168	Stepnosing lunar gold 10x60	bh	24.000
169	Stepnosing lunar gold 15x60	bh	33.000
170	Stepnosing lunar gold 20x60	bh	43.000
171	Stepnosing lunar gold 30x60	bh	61.000
172	Stepnosing lunar gold 40x60	bh	118.000
173	Stepnosing lunar diamond 10x60	bh	25.000
174	Stepnosing lunar diamond 15x60	bh	35.000
175	Stepnosing lunar diamond 20x60	bh	45.000
176	Stepnosing lunar diamond 30x60	bh	65.000
177	Keramik granito 60 x 60 ivory & joyce	m <sup>2</sup>	223.000
178	Keramik granito 60 x 60 sara	m <sup>2</sup>	255.000
179	Keramik granito 60 x 60 white	m <sup>2</sup>	255.000
180	Keramik granito 60 x 60 black	m <sup>2</sup>	305.000
181	Kaca bening 3mm	m <sup>2</sup>	84.000
182	Kaca bening 5mm	m <sup>2</sup>	92.000
183	Kaca bening 8mm	m <sup>2</sup>	147.000
184	Kaca bening 10mm	m <sup>2</sup>	210.000
185	Kaca rayban 3mm	m <sup>2</sup>	69.000
186	Kaca rayban 5mm	m <sup>2</sup>	77.000
187	Kaca rayban 8mm	m <sup>2</sup>	132.000
188	Kaca rayban 10mm	m <sup>2</sup>	231.000
189	Kaca clear tempered 5 mm	m <sup>2</sup>	210.000
190	Kaca clear tempered 6mm	m <sup>2</sup>	264.000
191	Kaca clear tempered 8mm	m <sup>2</sup>	394.000
192	Kaca clear tempered 10mm	m <sup>2</sup>	420.000
193	Kaca clear tempered 12mm	m <sup>2</sup>	473.000
194	Entrance HDL Dekkson EHDL D8003 ODD PVD	psg	3.101.000
195	Entrance HDL Dekkson EHDL D8003 ODD SSS	psg	2.351.000
196	Entrance HDL Dekkson EHDL D8002 ODD PVD	psg	2.605.000
197	Entrance HDL Dekkson EHDL D8002 ODD SSS	psg	2.796.000
198	Entrance HDL Dekkson EHDL D8004 ODD PVD	psg	3.304.000
199	Entrance HDL Dekkson EHDL D8003 ODD SSS	psg	2.669.000
200	Entrance HDL Dekkson EHDL D8004 Double ODD PVD	psg	3.304.000
201	Entrance HDL Dekkson EHDL D8004 Double ODD SSS	psg	2.923.000
202	Entrance HDL Dekkson EHDL D8701 Double ODD PVD	psg	6.194.000



- 133 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

III. KELOMPOK PEMELIHARAAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SATUAN	HARGA
203	Entrance HDL Dekkson EHDL D8701 Double ODD SSS	psg	5.082.000
204	Entrance HDL Dekkson EHDL D8103 AC	psg	712.000
205	Entrance HDL Dekkson EHDL D8103 SN	psg	712.000
206	Entrance HDL Dekkson EHDL D8102 AC	psg	585.000
207	Entrance HDL Dekkson EHDL D8102 SN	psg	585.000
208	Pull Handle Dekkson SPH 0817 SSS+PSS	psg	1.068.000
209	Pull Handle Dekkson PH 146 25x232x300 SSS+PSS	psg	858.000
210	Pull Handle Dekkson PH 146 25x432x500 SSS+PSS	psg	966.000
211	Pull Handle Dekkson PH D351 25x400x375 SSS WOOD	psg	795.000
212	Pull Handle Dekkson PH 813 32X450 PSS	psg	961.000
213	Pull Handle Dekkson PH D1831 32X500 SSS+PSS	psg	683.000
214	Pull Handle Dekkson PH 815 20X40X600 PSS	psg	1.167.000
215	Pull Handle Dekkson PH 815 25X PSS19X300	psg	922.000
216	Pipa PVC dia 1/2"	btg	18.000
217	Pipa PVC dia 3/4"	btg	23.000
218	Pipa PVC dia 1"	btg	32.000
219	Pipa PVC dia 1 1/4"	btg	48.000
220	Pipa PVC dia 1 1/2"	btg	55.000
221	Pipa PVC dia 2"	btg	71.000
222	Pipa PVC dia 2 1/2"	btg	102.000
223	Pipa PVC dia 3"	btg	138.000
224	Pipa PVC dia 4"	btg	234.000
225	Pipa PVC dia 5"	btg	381.000
226	Bidet toto type B436/BW436NJ/BW436NJTI white	psg	1.533.000
227	Bidet toto type BW5J white	psg	1.257.000
228	Bidet toto type BW620J white	psg	1.291.000
229	Bidet toto type BW630J WS white	psg	1.500.000
230	Bidet toto type BW668J white	psg	1.418.000
231	Bidet toto type BW784JTI white	psg	1.467.000
232	Bidet toto type BW800JWS white	psg	2.139.000
233	Bidet toto type BW812JWS lemuse white	psg	2.426.000
234	Bidet toto type BW813J white	psg	2.382.000
235	Bidet toto type BW820J white	psg	1.908.000
236	Bidet toto type BW822NJ white	psg	1.688.000
237	Bidet toto type BW823J white	psg	1.798.000
238	Bidet toto type BW824J white	psg	1.688.000
239	Bidet toto type BW827J white	psg	2.019.000
240	Bidet toto type BW827JTI white	psg	2.019.000
241	Bidet toto type BW860J white	psg	1.357.000
242	Bidet toto type BW837J white	psg	1.434.000
243	Bidet toto type BW863JTI white	psg	1.182.000
244	Bidet toto type BW875J white	psg	1.622.000
245	Bidet toto type BW875JTI white	psg	1.342.000
246	Bidet toto type BW890J white	psg	1.676.000
247	Bidet toto type BW914J white	psg	1.943.000



- 134 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

III. KELOMPOK PEMELIHARAAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SATUAN	HARGA
248	Urinal partition w/fitting A100	psg	1.166.000
249	Urinal partition w/fitting AW 115J	psg	1.166.000
250	Urinal U104	psg	797.000
251	Urinal U104 ST Stainer	psg	56.000
252	Urinal U370	psg	2.426.000
	<b>PEKERJAAN</b>		
1	Pekerjaan Bongkar Beton	m <sup>3</sup>	772.000
2	Pekerjaan Bongkar Dinding Bata	m <sup>3</sup>	730.000
3	Galian tanah	m <sup>3</sup>	105.000
4	Stripping	m <sup>3</sup>	7.000
5	Membuang tanah	m <sup>3</sup>	37.000
6	Urugan pasir	m <sup>3</sup>	386.000
7	Urugan sirtu	m <sup>3</sup>	365.000
8	Pemadatan	m <sup>3</sup>	62.000
9	Pekerjaan beton K175	m <sup>3</sup>	1.046.000
10	Pekerjaan beton K200	m <sup>3</sup>	1.077.000
11	Pekerjaan beton K225	m <sup>3</sup>	1.098.000
12	Pekerjaan beton K250	m <sup>3</sup>	1.113.000
13	Pekerjaan beton K300	m <sup>3</sup>	1.145.000
14	Pekerjaan beton K350	m <sup>3</sup>	1.250.000
15	Pekerjaan bekisting pondasi	m <sup>2</sup>	291.000
16	Pekerjaan bekisting sloof	m <sup>2</sup>	314.000
17	Pekerjaan bekisting kolom	m <sup>2</sup>	471.000
18	Pekerjaan bekisting balok	m <sup>2</sup>	485.000
19	Pekerjaan bekisting lantai	m <sup>2</sup>	504.000
20	Pekerjaan pondasi beton bertulang	m <sup>2</sup>	4.824.000
21	Pekerjaan sloof beton bertulang	m <sup>2</sup>	6.613.000
22	Pekerjaan kolom beton bertulang	m <sup>2</sup>	9.907.000
23	Pekerjaan balok beton bertulang	m <sup>2</sup>	7.761.000
24	Pekerjaan dinding beton bertulang	m <sup>2</sup>	7.064.000
25	Pekerjaan kolom praktis	m <sup>2</sup>	96.000
26	Pekerjaan ring balok	m <sup>2</sup>	124.000
27	Pekerjaan dinding bata tebal 1 bt + acian	m <sup>2</sup>	271.000
28	Pekerjaan dinding bata tebal 1/2 bt + acian	m <sup>2</sup>	137.000
29	Pekerjaan plesteran tebal 15mm	m <sup>2</sup>	82.000
30	Pekerjaan plesteran tebal 20mm	m <sup>2</sup>	102.000
31	Pekerjaan lantai keramik tanpa keramik (30x30)	m <sup>2</sup>	99.000
32	Pekerjaan lantai keramik tanpa keramik (40x40)	m <sup>2</sup>	94.000
33	Pekerjaan lantai keramik tanpa keramik (60x60)	m <sup>2</sup>	95.000
34	Pekerjaan dinding keramik tanpa keramik (20x20)	m <sup>2</sup>	268.000
35	Pekerjaan dinding keramik tanpa keramik (10x20)	m <sup>2</sup>	281.000
36	Pekerjaan pasang wall paper lebar 50 cm tanpa wall paper	m <sup>2</sup>	71.000
37	Pekerjaan lantai vinyl tanpa vinyl	m <sup>2</sup>	51.000



- 135 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

III. KELOMPOK PEMELIHARAAN

(dalam Rupiah)

NO	NAMA BARANG/ URAIAN	SATUAN	HARGA
38	Pekerjaan floor hardener tanpa floor hardener	m <sup>2</sup>	32.000
	<b>PEKERJAAN PENGECATAN</b>		
1	Pekerjaan mengerok cat lama	m <sup>2</sup>	17.000
2	Pekerjaan mengerok karat cat lama	m <sup>2</sup>	18.000
3	Pekerjaan mendempul dan mengamplas	m <sup>2</sup>	15.000
4	Mengecat kayu lama	m <sup>2</sup>	21.000
5	Mengecat kayu baru (2 lapis)	m <sup>2</sup>	28.000
6	Mengecat kayu baru (3 lapis)	m <sup>2</sup>	44.000
7	Memvernisi kayu	m <sup>2</sup>	51.000
8	Pengecatan tembok baru (2 lapis)	m <sup>2</sup>	19.000
	<b>PEKERJA/TUKANG</b>		
1	Knek	hari	109.000
2	Tukang gali	hari	128.000
3	Kepala tukang batu	hari	147.000
4	Tukang batu	hari	128.000
5	Kepala tukang kayu	hari	147.000
6	Tukang kayu	hari	129.000
7	Kepala tukang besi	hari	147.000
8	Tukang besi	hari	128.000
9	Kepala tukang cat	hari	147.000
10	Tukang cat	hari	128.000
11	Tukang babat rumput	hari	109.000
12	Tukang pipa	hari	109.000
13	Operator alat berat	hari	166.000
14	Tukang las	hari	128.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

IV. KELOMPOK PEMBIAYAAN LAIN-LAIN

(dalam Rupiah)

NO	URAIAN	SATUAN	HARGA
	<b>A. KONSUMSI</b>		
1	Makanan penambah daya tahan tubuh	OH	19.000
2	Rapat Biasa		
	<b>- Makan</b>		
	a. DKI Jakarta	1 Porsi	47.000
	b. Jawa Barat	1 Porsi	45.000
	c. D.I. Yogyakarta	1 Porsi	36.000
	<b>- Snack</b>		
	a. DKI Jakarta	1 Porsi	18.000
	b. Jawa Barat	1 Porsi	14.000
	c. D.I. Yogyakarta	1 Porsi	13.000
3	Rapat Pimpinan/Eselon I/Setara		
	- Makan	1 Porsi	110.000
	- Snack	1 Porsi	49.000
	<b>B. PEMERIKSAAN KESEHATAN</b>		
	Pemeriksaan kesehatan	1 Orang	350.000
	<b>C. PENCETAKAN DAN PENJILIDAN</b>		
1	Leaflet / Brosur		
	Folio Konsdruk Sparasi 100 gram, 4 warna, 2 muka		
	- Oplah 200 - 1000 halaman	Halaman	4.885
	- Oplah >1000 - 5000 halaman	Halaman	2.760
	- Oplah >5000 halaman	Halaman	1.380
2	Pencetakan		
	- Hard Cover berwarna	eksemplar	32.500
	- Hard Cover hitam putih	eksemplar	22.000
	- Soft Cover berwarna	eksemplar	22.500
	- Soft Cover hitam putih	eksemplar	12.500
3	Penjilidan	eksemplar	20.000
4	Penggandaan		
	- A4 / F4	Halaman	200
	- A3	Halaman	500
	- A4 / F4 berwarna	Halaman	2.500
	- A3 berwarna	Halaman	5.000
	<b>D. BIAYA TRANSPORT DI JAWA (DARAT)</b>		
1	Jakarta - Bogor	PP	200.000
2	Jakarta - Cianjur	PP	250.000
3	Jakarta - Bandung	PP	250.000
4	Jakarta - Garut	PP	300.000
5	Jakarta - Serang	PP	275.000
6	Jakarta - Subang	PP	350.000
7	Jakarta - Cirebon	PP	420.000
8	Jakarta - Semarang	PP	950.000



HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

IV. KELOMPOK PEMBIAYAAN LAIN-LAIN

(dalam Rupiah)

NO	URAIAN	SATUAN	HARGA
9	Jakarta - Jepara	PP	950.000
10	Jakarta - Yogyakarta	PP	950.000
11	Jakarta - Klaten	PP	950.000
12	Jakarta - Solo	PP	950.000
13	Jakarta - Boyolali	PP	950.000
14	Jakarta - Surabaya	PP	1.300.000
15	Jakarta - Malang	PP	1.300.000
16	Jakarta - Jember	PP	1.600.000
17	Jakarta - Banyuwangi	PP	1.600.000
18	Jakarta - Sumenep	PP	1.600.000
19	Bandung - Yogyakarta	PP	950.000
20	Bandung - Cianjur	PP	250.000
21	Yogyakarta - Cianjur	PP	950.000
	<b>E. TARIF TAXI</b>		
NO	LOKASI / KOTA		
1	Aceh		60.000
2	Babel		45.000
3	Bali		75.000
4	Banten		55.000
5	Bengkulu		47.000
6	Gorontalo		100.000
7	Jakarta		85.000
8	Jambi		60.000
9	Jawa Barat		70.000
10	Jawa Tengah		42.000
11	Jawa Timur		74.000
12	Kalimantan Barat		53.000
13	Kalimantan Selatan		50.000
14	Kalimantan Tengah		45.000
15	Kalimantan Timur		40.000
16	Kalimantan Utara		42.000
17	Kep Riau		60.000
18	Lampung		72.000
19	Maluku		105.000
20	Maluku Utara		72.000
21	NTB		106.000
22	NTT		40.000
23	Papua		177.000
24	Papua Barat		72.000
25	Riau		37.000
26	Sulawesi Barat		105.000
27	Sulawesi Selatan		72.000
28	Sulawesi Tengah		37.000
29	Sulawesi Tenggara		65.000



- 138 -

HARGA SATUAN STANDAR BADAN TENAGA NUKLIR NASIONAL  
TAHUN ANGGARAN 2016 YANG BERFUNGSI SEBAGAI ESTIMASI

IV. KELOMPOK PEMBIAYAAN LAIN-LAIN

(dalam Rupiah)

NO	URAIAN	SATUAN	HARGA
30	Sulawesi Utara		55.000
31	Sumatera Barat		95.000
32	Sumatera Selatan		62.000
33	Sumatera Utara		116.000
34	Yogyakarta		47.000
	Tarif Taxi merupakan tarif perjalanan dari :		
	- Tempat kedudukan (kantor) menuju Bandara/Terminal Bus/Stasiun/Pelabuhan		
	- Bandara/Terminal Bus/Stasiun/Pelabuhan ke tempat tujuan untuk satu kali perjalanan (one way)-		

KEPALA BADAN TENAGA NUKLIR NASIONAL,

DJAROT SULISTIO WISNUBROTO