

### Agarose, high EEO Protein Electrophoresis grade



Immunoelectrophoresis (IEP). Crossed-IEP. Counter-Immunoelectrophoresis (CIEP). Serum protein electrophoresis.



32

Catalogue No	Quantity
<b>BPE162-100</b>	100g

#### Product specification

Gelation temperature	34.5 to 37.5°C
Gel strength	>650g/cm <sup>2</sup>
Sulfate content	<0.15%
EEO (-Mr)	0.23-0.26
Moisture content	<10%
DNase	Not detected
RNase	Not detected

### Agarose, high gelling temperature DNA grade



Designed to produce high gel strength at lower concentration for large DNA.



32

Catalogue No	Quantity
<b>BPE164-25</b>	25g
<b>BPE164-100</b>	100g
<b>BPE164-500</b>	500g

#### Product specification

Gelation temperature	<40.5 to 43.5°C
Gel strength	>800g/cm <sup>2</sup>
Sulfate content	<0.15%
EEO (-Mr)	<0.1
Moisture content	<10%
DNase	Not detected
RNase	Not detected

### Agarose IEF grade



Highly purified agarose for separating proteins by isoelectric focusing. Extremely low EEO.



NEW

32

Catalogue No	Quantity
<b>BPE163-10</b>	10g
<b>BPE163-25</b>	25g

#### Product specification

Gelation temperature	<45°C
Gel strength	>500g/cm <sup>2</sup>
Sulfate content	<0.20%
EEO (-Mr)	Not detectable
Moisture content	<10%

### Agarose low-EEO multi-purpose, Molecular Biology Grade



Routine electrophoresis of DNA and RNA; wide resolution range 500bp to 23kb. High gel strength ideal for Southern and Northern blotting. PCR >1kb. Immunoprecipitation techniques. Baculovirus screening. Colony lifts.



32

Catalogue No	Quantity
<b>BPE160-100</b>	100g
<b>BPE160-500</b>	500g

#### Product specification

Gelation temperature	34.5°C to 37.5°C
Gel strength	>1,200g/cm <sup>2</sup>
Sulfate content	<0.15%
EEO (-Mr)	0.09-0.13
Moisture content	<10%
DNase	Not detected
RNase	Not detected

### Agarose, low melting Molecular Biology grade



Original low melting temperature agarose. NA separation from 200bp to 25kb. Preparative DNA and RNA electrophoresis. Ideally suited for DNA and RNA recovery. Cloning of tissue culture cells and viral plaque assays. Nucleic acid recovery.



32

Catalogue No	Quantity
<b>BPE165-25</b>	25g

#### Product specification

Melting temperature	<65°C
Gelation temperature	<26° to 30°C
Gel strength	>200g/cm <sup>2</sup>
Sulfate content	<0.10%
EEO (-Mr)	<0.10
Moisture content	<10%
DNase	Not detected
RNase	Not detected

### Agarose, low melting for <1kb DNA Genetic Analysis grade



Low melting temperature agarose. Certified recovery of small NA fragments. Outstanding resolution of PCR and RT-PCR fragments from 50 to 1000bp. In gel PCR. In-gel ligations/transformations.



32

Catalogue No	Quantity
<b>BPE1360-100</b>	100g

#### Product specification

Gelation temperature	34.5° to 37.5°C
Gel strength	>1000g/cm <sup>2</sup>
Sulfate content	<0.15%
EEO (-Mr)	0.16-0.19
Moisture content	<10%
DNase	Not detected
RNase	Not detected

Safety Data Sheets contain the hazard symbol and hazard/precautionary statements according to regulation (EC) No 1272/2008, available on Fisher Scientific Website.