

Biochemicals

USB[®] Agarose Selection Guide

- Quality
- Purity
- Reliability

PCR DNA/RNA Analytical Separation Preparative DNA/RNA Recovery DNA/RNA In-Gel Recovery Labile Samples Blotting Pulse Field Gel Electrophoresis (PFGE) Immunodiffusion Electro Immunassays (Rocket) Counter Current Electrophoresis Cell Culture & Cloning

Agarose* – Separation ≥ 500 bp [75817]	PCR	DNA/RNA Analytical Separation	Preparative DNA/RNA Recovery	DNA/RNA In-Gel Recovery	Labile Samples	Blotting	Pulse Field Gel Electrophoresis (PFGE)	Immunodiffusion	Electro Immunassays (Rocket)	Counter Current Electrophoresis	Cell Culture & Cloning
Agarose – LE [32802]	✓	✓				✓	◆	◆	◆		
Agarose – Hi-Res™, Separation ≤ 1000 bp [10132]	✓	✓	◆	◆							
Agarose* – Low Melt, Separation ≥ 1000 bp [32830]	✓	✓	✓	✓	✓						◆
Agarose* – Low Melt, Separation ≤ 1000 bp [32829]	✓	✓	✓	✓	✓						
Agarose – Ultra Low Melt [32821]					✓						✓
Agarose – ME [32803]							✓	✓	✓	✓	
Agarose – HE [32804]							✓			✓	

* Indicates USB Agarose is Genetic Performance Certified™

✓ Recommended (most frequently used)
◆ Often used

USB Agaroses – Your Trusted Source

Agarose - Separation ≥ 500 bp [75817]
Genetic Performance Certified™

ULTRAPURE

- MB Grade
- 25 gm
- 100 gm
- 250 gm
- 500 gm

Agarose - LE [32802]

ULTRAPURE

- MB Grade
- 25 gm
- 100 gm
- 250 gm
- 500 gm
- 1 kg

Agarose - Hi-Res™, Separation ≤ 1000 bp [10132]

ULTRAPURE

- MB Grade
- 25 gm
- 100 gm
- 500 gm

Agarose - Low Melt, Separation ≥ 1000 bp [32830]

Genetic Performance Certified

ULTRAPURE

- MB Grade
- 25 gm
- 100 gm

Agarose - Low Melt, Separation ≤ 1000 bp [32829]

Genetic Performance Certified™

ULTRAPURE

- MB Grade
- 25 gm
- 100 gm

Agarose - Ultra Low Melt [32821]

ULTRAPURE

- MB Grade
- 10 gm
- 25 gm

Agarose - ME [32803]**ULTRAPURE**

25 gm
100 gm
250 gm
500 gm

Agarose - HE [32804]**ULTRAPURE**

100 gm
250 gm
500 gm

**Genetic Performance Certified™ (GPC):**

Functionally tested in specific molecular biology applications (e.g. nucleic acid recovery, in-gel restriction enzyme digestion or ligation) to ensure optimal agarose performance.

Hi-Res™: High resolution.

For research use only. Not for use in diagnostic procedures.
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