

Agarose, For High Resolution of Small Fragments

Catalog Number: 2002

Applications

- Separation of DNA fragments smaller than 1000bp.
- Molecular screening.

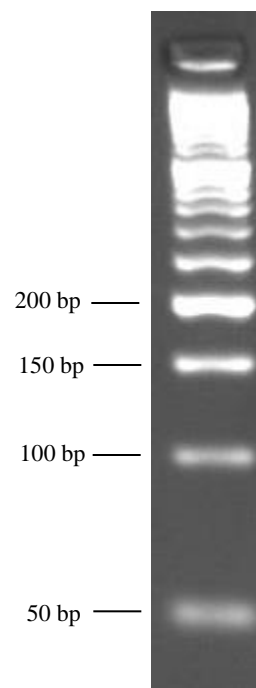
| Pack Size | 25 g | 100 g | 250 g |
|-----------|---------|----------|----------|
| Price | \$75.00 | \$235.00 | \$450.00 |

Features

- High resolution of small DNA fragments.
- Same melting and gelling temperature as regular agarose (cat. 2001)
- High gel strength.

Specifications

| | |
|---|---------------|
| Moisture | $\leq 7\%$ |
| Ash | $\leq 0.35\%$ |
| EEO | ≤ 0.12 |
| Sulfate | $\leq 0.11\%$ |
| Clarity 1.5% (NTU) | ≤ 5 |
| Gel Strength 1.5 % (g / cm ²) | ≥ 600 |
| Gelling Temperature 1.5 % (°C) | ≤ 35.5 |
| Melting Temperature 1.5 % (°C) | ≤ 80 |
| DNase / RNase Activity | None detected |



Samples: 500ng of 50bp DNA Ladder.
Electrophoresis condition: 3% agarose gel in 1xTBE, 10v/cm for 25 minutes.

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