Dutscher
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Technical Data Sheet

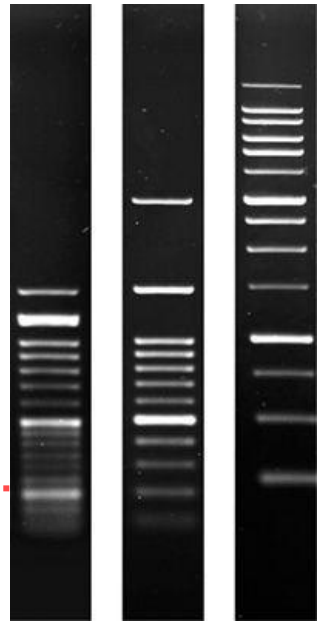
Description

AGAROSE SERVA FOR DNA ELECTROPHORESIS RESEARCH GRADE
250g

Part number

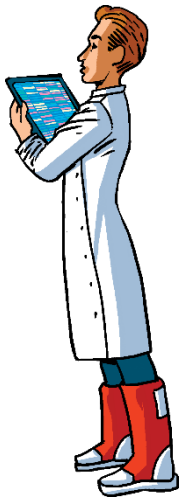
215608

Pieces by sales : 8224



Description

Agarose SERVA for DNA Electrophoresis research grade



Technical characteristics

- Agarose SERVA for DNA electrophoresis is a high-purity agarose for analytical
- and preparative nucleic acid electrophoresis of DNA fragments between 1000 bp
- and 20,000 bp. Low gel background, low DNA binding, and low EEO enables high
- resolution separation, even at higher gel concentrations.
- Recommended for
- all routine molecular biology methods such as blotting, cloning, restriction
- enzyme analyses, sequencing, etc.
- Each lot is tested for the absence of
- EcoRI inhibition.
- Agarose SERVA for DNA electrophoresis forms gels of high
- clarity and selectivity even at higher agarose concentrations. The low binding
- to staining reagents, both for ethidium bromide and fluorescent dyes such as
- SERVA DNA Stain Clear G (Cat. No. 39804), results in very low background
- staining.
- **Gelling temperature (1.5 %) Gel strength (1.5 %) Electro endosmosis (EEO) :** 34 - 39 °C min. 1700 g/cm 2 max. 0.13
- **EINECS :** 232-731-8
- •
- **WGK :** 1
- **HS :** 39139000
- **Storage Temperature :** +15 °C to +30 °C