

Specification

Item number: 3810

Agarose Standard

ROTI®Garose for DNA/RNA electrophoresis

CAS No.: 9012-36-6

print date: 01.01.2024

formula:

density:

molecular weight:

Guarantee analysis

Electroendosmosis (EEO)	≤0,12
Sulphate (SO₄)	≤0,15 %
Loss on drying	≤10 %
Ash	≤0,6 %
Gel strength (1 % gel)	≥1100 g/cm ²
Gelling temperature (1.5 % gel)	36 ±2 °C
DNases, RNases	none detected
Melting temperature (1.5 % gel)	90-95 °C

Our products are tested for laboratory use only.

The stated information refers to the current status of product quality.

We reserve the right to implement necessary changes.

Dr. R. Niemand

Head of Quality Assurance

S. Lorsee

Head of Quality Management

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Die Firma ist eine Kommanditgesellschaft mit Sitz in Karlsruhe, Reg. Gericht Mannheim HRA 100055. Persönlich haftende Gesellschafterin ist die Firma Roth Chemie GmbH mit Sitz in Karlsruhe, Reg. Gericht Mannheim HRB 100428. Geschäftsführer: André Houdelet

