

Certificate of Analysis

UltraPure™ Low Melting Point Agarose

Product No. 16520050, 10143954

Lot No. 0001266143

Date of Manufacture 04-Aug-2022

Expiration Date 03-Aug-2027

Appearance

Specification: Fine, homogeneous powder

Results: Meets specification.

Moisture

Specification: Not more than 10.0%

Results: Meets specification.

Gel Strength (1%)

Specification: Not less than 200 g/cm²

Results: Meets specification.

Electroendosmosis

Specification: Not more than 0.15 -Mr

Results: Meets specification.

Sulfate

Specification: Not more than 0.10%

Results: Meets specification.

Gel Temperature (1.5%)

Specification: 24.0 - 30.0°C

Results: Meets specification.

Melting Temperature

Specification: Not more than 65.5°C

Results: Meets specification.

DNase/RNase Assay

Specification: None detected

Results: Meets specification.

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