



# Certificate of Analysis

UltraPure Agarose 500 g

Product No. 16500500

Lot No. 0000424057

Date of Manufacture 02May2014

Expiration Date 01May2019

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**Appearance:**

Specification: White free-flowing crystals

Result: Meets Specification

**Moisture:**

Specification: Not more than 10.0 %

Result: Meets Specification

**Gel Strength (1%):**

Specification: Not less than 1200 g/cm<sup>2</sup>

Result: Meets Specification

**Gel Temperature (1.5%):**

Specification: 34.5 – 37.5°C

Result: Meets Specification

**Sulfate:**

Specification: Not more than 0.15%

Result: Meets Specification

**Electroendosmosis**

Specification: 0.09 – 0.13 –Mr

Result: Meets Specification

**Ribonuclease/Deoxyribonuclease Assay**

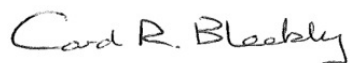
Specification: None detected

Result: Meets Specification

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For Research Use Only. Not for use in diagnostic procedures. If you have any further questions about this Certificate of Analysis, please contact Technical Services at 1-800-955-6288 (US and Canada) or 1-760-603-7200, x2 (all other countries).

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Quality Leader  
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