

Certificate of Analysis

Product Description: Agarose, High Resolution
Catalog Number: AGAR0050
Lot: 1750H424

Formula: N/A
CAS #: N/A
Physical Description: White Powder

Formula Weight: N/A
Storage: 15 - 30°C

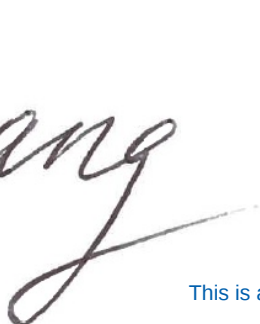
Test	Specification	Result
Identity Test	Passes	Passes
Gelling Temperature (3% gel)	Report Result	34.4°C
Melting Temperature (3% gel)	Report Result	77.5°C
Gel Strength (1.5% gel)	Report Result	1830 g/cm ²
Gel Strength (3% gel)	Report Result	3510 g/cm ²
Electroendmetriosis	Report Result	0.11
Sulphate	Report Result	0.080%

Moisture: 5.60%

Ash: 0.20%

Recommended Retest Date: 12/31/2022

04/10/2018 - John Huang, PhD
MP Biomedicals, LLC.
Quality Control Manager



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