

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-13 14:26:49
Date of Next Testing: 2027-04-13 14:26:49
Product Name: **Methacrylate Gelatin(GelMa)**
CAS Number:
Specifications & Purity: Grafting rate 80%
Lot #: I2424018
SKU #: **M752860**
Version: **1**
Analysis #: **687765**
Storage Temperature: Protected from light,Store at -20°C

Parameter	Limit Values	Result
Degree of substitution	75-85 (%)	81.78000 %
Turbidity	≤30 (NTU)	11.49800 NTU
pH	6.5-7.5	6.67000
Phase transition temperature (cooling)	15.0-20.5 (°C)	19.09800 °C
Phase transition temperature (heating)	27.0-30.5 (°C)	29.39900 °C
Appearance(M752860)	White sponge	White sponge
Cytotoxicity test(Cell viability≥95%)	Pass	Pass



John Su
QA & QC Manager