

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

### Certificate of Analysis

Date of Testing: 2026-06-30 17:43:23  
Date of Next Testing: 2027-06-30 17:43:23  
Product Name: **Methacrylate Gelatin(GelMa)**  
CAS Number:  
Specifications & Purity: Grafting rate 80%  
Lot #: F2629470  
SKU #: **M752860**  
Version: **1**  
Analysis #: **730536**  
Storage Temperature: Protected from light,Store at -20°C

Parameter	Limit Values	Result
Degree of substitution	75-85 (%)	80.00000 %
Turbidity	≤30 (NTU)	15.00000 NTU
pH	6.5-7.5	7.00000
Phase transition temperature (cooling)	15.0-20.5 (°C)	15.00000 °C
Phase transition temperature (heating)	27.0-30.5 (°C)	27.00000 °C
Appearance(M752860)	White sponge	White sponge
Cytotoxicity test(Cell viability≥95%)	Pass	Pass



John Su  
QA & QC Manager