

## Certificate of Analysis

Date of Testing: 2024-09-12 18:19:05  
Date of Next Testing: 2026-03-11 18:19:05  
Product Name: **Green fluorescent label methyl acrylic gelatin**  
CAS Number:  
Specifications & Purity: Dual-key modification GM-60:60±5%  
Lot #: B2221179  
SKU #: **G293397**  
Version: **2**  
Analysis #: **410672**  
Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
pH(5%)	6.5-7.5	7.09800
Molecular Weight	100000-200000 (Da)	100000.00 Da
(5%)OD value	≥0.05	0.05000
Appearance(G293397)	Sponge	Sponge
Cytotoxicity	Pass	Pass
Characteristic absorption wavelength (5% (w/v) : 0.01MPBS) ~495 nm	conform	conform



John Su  
QA & QC Manager