

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-19 13:20:24
Date of Next Testing: 2026-03-18 13:20:24
Product Name: **Red fluorescent label methyl acrylic gelatin**
CAS Number:
Specifications & Purity: Dual-key modification GM-90:90±5%
Lot #: B2219218
SKU #: **R293391**
Version: **2**
Analysis #: **412620**
Storage Temperature: Protected from light, Store at -20°C

| Parameter | Limit Values | Result |
|---|--------------------|--------------|
| PH (5%) | 6.5-7.5 | 7.09600 |
| Molecular Weight | 100000-200000 (Da) | 100000.00 Da |
| (5%) OD value | ≥0.01 | 0.02000 |
| Appearance (R293391) | Sponge | Sponge |
| Cytotoxicity test | Complied | Complied |
| Characteristic absorption wavelength (5% (w/v): 0.01MPBS) ~563 nm | Conforms | Conforms |



John Su
QA & QC Manager