

Certificate of Analysis

Date of Testing: 2024-05-14 11:33:47
Date of Next Testing: 2025-05-14 11:33:47
Product Name: **Methacrylated Hyaluronic acid**
CAS Number:
Specifications & Purity: Molecular weight 150kDa, Methacrylation 30~40%
Lot #: H2302836
SKU #: **M293240**
Analysis: **357614**
Storage Temperature: Protected from light,Store at -20°C

| Parameter | Limit Values | Result |
|------------------------------|--------------------|--------------|
| Hydroxyl substitution degree | 30-40 (%) | 33.98000 % |
| PH (2%) | 6.7-7.5 | 7.18000 |
| Molecular Weight | 100000-200000 (Da) | 150000.00 Da |
| G'(2%) Storagemodulus Pa | ≥2 (kPa) | 5.69400 kPa |
| Appearance (M293240) | White sponge | White sponge |



John Su
QA & QC Manager