

## Certificate of Analysis

Date of Testing: 2024-05-10 11:32:15  
Date of Next Testing: 2025-05-10 11:32:15  
Product Name: **Methacrylated Hyaluronic acid**  
CAS Number:  
Specifications & Purity: Molecular weight 150kDa, Methacrylation 30~40%  
Lot #: H2302833  
SKU #: **M293240**  
**Analysis:** **355975**  
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	7.17000
Molecular Weight	100000-200000 (Da)	150000.00 Da
G'(2%) Storage modulus Pa	≥2 (kPa)	5.69300 kPa
Appearance (M293240)	White sponge	White sponge



John Su  
QA & QC Manager