

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 #: H23021173
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%) Storage modulus Pa	≥2 (kPa)	5.69400 kPa
Appearance (M293240)	White sponge	White sponge



John Su
QA & QC Manager