

Certificate of Analysis

Date of Testing: 2022-03-24 19:51:59
Date of Next Testing: 2023-03-24 19:51:59
Product Name: **Methacrylated Hyaluronic acid**
CAS Number: M293240
Specifications & Purity: Methacrylation 30~40%
Lot #: C2214234
SKU #: **M293240**
Analysis: **063993**
Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
Hydroxyl substitution degree	30-40 (%)	30.40000 %
PH (2%)	6.7-7.5	7.40000
G'(2%) Storage modulus Pa	≥2 (kPa)	3.31000 kPa
Molecular Weight	100000-200000 (Da)	150000.00 Da
Appearance (M293240)	White sponge	White sponge



John Su
QA & QC Manager