

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-09 11:42:14

Date of Next Testing: 2027-05-09 11:42:14

Product Name: **Methacrylated Hyaluronic acid**

CAS Number:

Specifications & Purity: Molecular weight 150kDa, Methacrylation 30~40%

Lot #: D2628270

SKU #: **M293240**

Version: **1**

Analysis #: **696379**

Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
Hydroxyl substitution degree	30-40 (%)	35.00000 %
PH (2%)	6.7-7.5	7.20000
Molecular Weight	100000-200000 (Da)	148000.00000 Da
G'(2%) Storage modulus Pa	≥2 (kPa)	5335.00000 kPa
Appearance (M293240)	White sponge	White sponge



John Su
QA & QC Manager