

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-06 16:22:07
Date of Next Testing: 2023-09-06 16:22:07
Product Name: **Hyaluronic Acid Methacrylate (HAMA)**
CAS Number: H398341
Specifications & Purity: Mw 900KD, methacrylation 0.3-0.4mmol/g
Lot #: I2202289
SKU #: **H398341**
Analysis: 107247
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
PH(1% in Water)	2.2-12.2	7.00
Content of methacryloyl group	0.30-0.40(mmol/g)	0.33000 mmol/g
Molecular Weight	800000-1000000 (Da)	900000.00 Da
Appearance(H398341)	White solid or spongy or granular in powder	White solid or spongy or granular in powder



John Su
QA & QC Manager