

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-08-21 14:52:20
Date of Next Testing: 2024-08-20 14:52:20
Product Name: **Methacrylated Hyaluronic acid HAMA**
CAS Number:
Specifications & Purity: Mw300KD, MA degree (grafting rate) 40%
Lot #: H2318606
SKU #: **H398345**
Analysis: 261300
Storage Temperature: Protected from light,Store at -20°C

Parameter	Limit Values	Result
PH(1% in Water)	2.2-12.2	7.40
Molecular Weight	250000-350000 (Da)	341000.00 Da
Hydroxyl substitution degree	30-50 (%)	41.00000 %
Appearance(H398345)	White spongy	White spongy



John Su
QA & QC Manager