

## Certificate of Analysis

Date of Testing: 2024-07-02 15:06:09  
Date of Next Testing: 2025-07-02 15:06:09  
Product Name: **Methacrylated Hyaluronic acid HAMA**  
CAS Number:  
Specifications & Purity: Mw300KD, MA degree (grafting rate) 40%  
Lot #: F2425301  
SKU #: **H398345**  
Version: **1**  
Analysis #: **368371**  
Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
PH(1% in Water)	2.2-12.2	7.50
Molecular Weight	250000-350000 (Da)	310000.00 Da
Hydroxyl substitution degree	30-50 (%)	42.00000 %
Appearance(H398345)	White spongy	White spongy



John Su  
QA & QC Manager