

## Certificate of Analysis

Date of Testing: 2024-03-22 11:50:10  
Date of Next Testing: 2025-03-22 11:50:10  
Product Name: **Hyaluronic Acid Methacrylate (HAMA)**  
CAS Number: H398341  
Specifications & Purity: Mw 900KD, methacrylation 0.3-0.4mmol/g  
Lot #: I2202290  
SKU #: **H398341**  
**Analysis:** **335086**  
Storage Temperature: Store at -20°C, Argon charged

Parameter	Limit Values	Result
PH(1% in Water)	2.2-12.2	6.34
Molecular Weight	800000-1000000 (Da)	900000.00 Da
Content of methacryloyl group	0.30-0.40(mmol/g)	0.35000 mmol/g
Appearance(H398341)	White solid or spongy or granular in powder	White solid or spongy or granular in powder



John Su  
QA & QC Manager