

Certificate of Analysis

Date of Testing: 2023-04-09 20:33:27
Date of Next Testing: 2024-04-08 20:33:27
Product Name: **Heparin Methacrylate**
CAS Number:
Specifications & Purity: Degree of substitution: 20% - 30%
Lot #: D23031210
SKU #: **M301780**
Analysis: **158317**
Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
PH (0.1% aqueous solution, 40°C)	6-8	6.50000
Solubility in water(5%-10%,W/V, 37°C)	≤10 (Min)	10.00000 Min
Methylallyl group content(mmol/g)	0.3-0.5 (mmol/g)	0.30000 mmol/g
Appearance (M301780)	white solid , spongy or granular powder	white solid , spongy or granular powder



John Su
QA & QC Manager