

Certificate of Analysis

Date of Testing: 2024-01-11 13:33:40
Date of Next Testing: 2025-01-10 13:33:40
Product Name: **Heparin Methacrylate**
CAS Number:
Specifications & Purity: Degree of substitution: 20% - 30%
Lot #: D23031200
SKU #: **M301780**
Analysis: **313220**
Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
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
pH(1% HepMA in normal saline , 25°C)	6.5-8.5	6.50000
Appearance (M301780)	white solid , spongy or granular powder	white solid , spongy or granular powder



John Su
QA & QC Manager