

Certificate of Analysis

Date of Testing: 2024-03-19 15:29:47
Date of Next Testing: 2025-03-19 15:29:47
Product Name: **Methacrylated Elastin**
CAS Number:
Specifications & Purity:
Lot #: 12202605
SKU #: **M301779**
Analysis: **332966**
Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
solubility in water (25°C)	≤5 (Min)	3.50000 Min
Degree of substitution	80-95 (%)	88.20 %
PH (0.125% (w/v) in water)	6-8	6.80000
Appearance (M301779)	light Yellow to light brown solid	Light yellow to light brown solid
stereolithography (405nm , 30s)	Pass	Pass



John Su
QA & QC Manager