

Certificate of Analysis

Date of Testing: 2025-05-20 16:57:35
Date of Next Testing: 2028-05-19 16:57:35
Product Name: **poly(N-Isopropylacrylamide) (PNIPAm)**
CAS Number: 25189-55-3
Specifications & Purity:
Lot #: E2516416
SKU #: **P767389**
Version **1**
Analysis #: **509888**

Parameter	Limit Values	Result
Average molecular weight	108-132 (kDa)	119.85300 kDa
Appearance(White to pale yellow powder , solid)	pass	Pass
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager