

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2025-07-02 19:05:41
Date of Next Testing:	2028-07-01 19:05:41
Product Name:	poly(N-Isopropylacrylamide) (PNIPAm)
CAS Number:	25189-55-3
Specifications & Purity:	
Lot #:	G2501647
SKU #	P767389
Version	1
Analysis #:	528119

Parameter	Limit Values	Result
Average molecular weight	31.5-38.5 (kDa)	34.50000 kDa
Appearance(P767389-35kDa)	White to pale yellow powder,solid	White to pale yellow powder,solid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager