

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-17 16:05:37

Date of Next Testing: 2028-10-16 16:05:37

Product Name: **poly(N-Isopropylacrylamide) (PNIPAm)**

CAS Number: 25189-55-3

Specifications & Purity:

Lot #: J2515501

SKU #: **P767389**

Version: **1**

Analysis #: **585601**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Average molecular weight	108-132 (kDa)	119.80000 kDa
Appearance(White to pale yellow powder , solid)	pass	Pass
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager