

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-23 15:10:08

Date of Next Testing: 2029-05-22 15:10:08

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

CAS Number: 25189-55-3

Specifications & Purity:

Lot #: E2622510

SKU #: **P767389**

Version: **1**

Analysis #: **705248**

Storage Temperature: Room temperature

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