

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-14 18:04:48

Date of Next Testing: 2029-01-13 18:04:48

Product Name: **Poly(N-isopropylacrylamide), carboxylic acid terminated**

CAS Number: P478083

Specifications & Purity: average M_n 2,000

Lot #: A2612420

SKU #: **P478083**

Version: **1**

Analysis #: **607338**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
M_n (by NaOH Titration)	1500 - 2500	1860.00000
Appearance(P478083)	White to Beige Powder or Solid	White to Beige Powder or solid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager