

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-08-02 18:18:20  
Date of Next Testing: 2026-08-01 18:18:20  
Product Name: **Polyacrylamide**  
CAS Number: 9003-05-8  
Specifications & Purity: average Mn 150,000  
Lot #: G2325216  
SKU #: **P434410**  
**Analysis:** **252102**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Molecular Number by GPC(RI, 0.1M NaNO <sub>3</sub> , poly(ethylene oxide))	100000-200000	101783.00000
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
Appearance(P434410)	White to Light Yellow and Faint Beige to Light Beige and Faint Brown to Light Brown Powder or Crystals	White to Light Yellow and Faint Beige to Light Beige and Faint Brown to Light Brown Powder or Crystals



John Su  
QA & QC Manager