

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-09-19 13:02:57  
Date of Next Testing: 2026-09-18 13:02:57  
Product Name: **Poly(acrylic acid sodium salt)**  
CAS Number: 9003-04-7  
Specifications & Purity: Average Mw~5100 (calculated based on GPC)  
Lot #: I2308839  
SKU #: **P434408**  
Analysis: **267025**

Parameter	Limit Values	Result
Moisture content	8-14 (%)	8.60 %
PH(1% in Water)	6.0-9.0	8.60
Appearance(P434408)	White Powder or Crystals	White Powder or Crystals
Infrared spectrum	Conforms to structure	Conforms to Structure
Solubility(0.1g In 10ml Water)Clear Colorless	pass	Pass



John Su  
QA & QC Manager