

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-04-03 09:21:53  
Date of Next Testing: 2029-04-02 09:21:53  
Product Name: **Poly(acrylic acid sodium salt)**  
CAS Number: 9003-04-7  
Specifications & Purity: average Mw ~2,100  
Lot #: C2623368  
SKU #: **P434407**  
Version: **3**  
Analysis #: **672683**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
PH(1% in Water)	6.0-9.0	8.70000
Water by Karl Fischer	8-14 (%)	11.00000 %
Average Molecular Weight	1900-2300	2100.00000
Appearance(P434407)	White Powder	White powder
Infrared spectrum	Conforms to structure	Conforms to Structure



John Su  
QA & QC Manager