

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-14 09:45:33
Date of Next Testing: 2028-08-13 09:45:33
Product Name: **Poly(acrylic acid sodium salt)**
CAS Number: 9003-04-7
Specifications & Purity: average Mw ~2,100
Lot #: H2504552
SKU #: **P434407**
Version: **3**
Analysis #: **537222**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
PH(1% in Water)	6.0-9.0	8.60000
Average Molecular Weight	1900-2300	2100.00000
Water by Karl Fischer	8-14 (%)	10.00000 %
Appearance(P434407)	White Powder	White powder
Infrared spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager