



ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-27 13:31:42

Date of Next Testing: 2028-10-26 13:31:42

Product Name: **Poly(acrylic acid sodium salt)**

CAS Number: 9003-04-7

Specifications & Purity: average Mw ~2,100

Lot #: J2523629

SKU # **P434407**

Version **3**

Analysis #: **589613**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
PH(1% in Water)	6.0-9.0	8.90000
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