

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-29 17:31:58

Date of Next Testing: 2030-08-28 17:31:58

Product Name: **Sodium polyacrylate**

CAS Number: 9003-04-7

Grades & Purity: ≥95%, 300-100mesh

Lot #: H2627850

SKU #: **S301686**

Version: **1**

Analysis #: **745457**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Solid Content	95-100 (%)	99.91400 %
Loss on drying	0-5 (%)	0.08600 %
pH	7-10	9.76000
Ignition Residue	≤76 (%)	50.79000 %
Particle size	100-300 (mesh)	167.00000 mesh
Appearance(S301686)	White Powder or Crystals	White Powder or Crystals
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager