

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-25 16:09:56
Date of Next Testing: 2030-08-24 16:09:56
Product Name: **Sodium polyacrylate**
CAS Number: 9003-04-7
Grades & Purity: ≥95%, 300-100mesh
Lot #: H2624475
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