

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-18 17:13:02

Date of Next Testing: 2028-09-17 17:13:02

Product Name: **Sodium polyphosphate**

CAS Number: 68915-31-1

Specifications & Purity: AR

Lot #: I2410253

SKU # **S165313**

Version **1**

Analysis #: **095116**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Fluoride (F-)	0-30 (ppm)	0.00000 ppm
PH(1% in Water)	5.8-6.5	6.49000
Iron(Fe)	0-200 (ppm)	22.00000 ppm
Inactive phosphate	0-7.5 (%)	7.30000 %
(As)Arsenic	0-3 (ppm)	0.00000 ppm
Insoluble matter in H2O	0-0.06 (%)	0.00000 %
Heavy metal (as Pb)	0-10 (ppm)	0.00000 ppm
P2O5	≥68 (%)	69.10000 %
Appearance (S165313)	White Powder or Crystals	White Powder or Crystals
ICP:Confirms Na & P Components	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager