

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-30 11:39:26
Date of Next Testing: 2028-12-29 11:39:26
Product Name: **Sodium polyphosphate**
CAS Number: 68915-31-1
Specifications & Purity: AR
Lot #: L2420693
SKU #: **S165313**
Version: **1**
Analysis #: **427696**
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Fluoride (F-)	0-30 (ppm)	0.00000 ppm
PH(1% in Water)	5.8-6.5	6.43000
Iron(Fe)	0-200 (ppm)	0.00000 ppm
(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
Inactive phosphate P2O5	0-7.5 (%) >=68(%)	5.47700 % 69.13000 %
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