

ALADDIN SCIENTIFIC CORPORATION  
14078 Meridian Parkway, Riverside, CA. 92518

### Certificate of Analysis

Date of Testing: 2026-04-20 18:45:42  
Date of Next Testing: 2030-04-19 18:45:42  
Product Name: **Sodium polyphosphate**  
CAS Number: 68915-31-1  
Specifications & Purity: AR  
Lot #: D2608562  
SKU #: **S165313**  
Version: **1**  
Analysis #: **677440**  
Storage Temperature: Room temperature

Parameter	Limit Values	Result
Fluoride (F-)	0-30 (ppm)	0.00000 ppm
Iron(Fe)	0-200 (ppm)	24.00000 ppm
Inactive phosphate	0-7.5 (%)	3.68800 %
(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(%)	82.83000 %
PH(1% in Water)	5.8-6.5	6.42000
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