

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-04-20 18:16:01  
 Date of Next Testing: 2030-04-19 18:16:01  
 Product Name: **Sodium polyphosphate**  
 CAS Number: 68915-31-1  
 Specifications & Purity: AR  
 Lot #: D2608595  
 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