

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-05-21 10:42:38  
Date of Next Testing: 2028-05-20 10:42:38  
Product Name: **Sodium pyrophosphate**  
CAS Number: 7722-88-5  
Specifications & Purity: Analytical Reagent,99.0%  
Lot #: E2409370  
SKU #: **S108847**  
Version: **0**  
Analysis #: **348480**

Parameter	Limit Values	Result
Sulfate(SO42-)	0-0.025 (%)	0.02 %
Iron(Fe)	0-0.001 (%)	0.00 %
(As)Arsenic	0-50 (%)	12.70 %
Insoluble matter in H2O	0-0.005 (%)	0.00 %
Phosphate(PO4)	0-0.3 (%)	0.22 %
Heavy metal (as Pb)	0-0.001 (%)	0.00 %
Assay	99-100 (%)	99.12 %
Appearance (S108847)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Solubility in H2O , Colorless, Clear, 7.6 g plus 100 ml	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager