

## Certificate of Analysis

Date of Testing: 2024-12-13 13:18:21  
Date of Next Testing: 2028-12-12 13:18:21  
Product Name: **Sodium pyrophosphate**  
CAS Number: 7722-88-5  
Specifications & Purity: AR, ≥99%  
Lot #: L2411540  
SKU #: **S108847**  
Version: **2**  
Analysis #: **441787**

Parameter	Limit Values	Result
Iron(Fe)	0-0.001 (%)	0.00 %
(As)Arsenic	0-0.00005 (%)	0.00 %
Insoluble matter in H2O	0-0.005 (%)	0.00 %
Phosphate(PO4)	0-0.3 (%)	0.09 %
Heavy metal (as Pb)	0-0.001 (%)	0.00 %
Assay	99-100 (%)	99.27 %
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