

Certificate of Analysis

Date of Testing: 2024-12-28 10:35:47
Date of Next Testing: 2028-12-27 10:35:47
Product Name: **Sodium pyrophosphate**
CAS Number: 7722-88-5
Specifications & Purity: AR, ≥99%
Lot #: L2423538
SKU #: **S108847**
Version: **2**
Analysis #: **449234**

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 (%)	0.26 %
Heavy metal (as Pb)	0-0.001 (%)	0.00 %
Assay	99-100 (%)	99.14 %
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