

Certificate of Analysis

Date of Testing: 2025-02-10 15:29:37

Date of Next Testing: 2029-02-09 15:29:37

Product Name: **Sodium pyrophosphate decahydrate**

CAS Number: 13472-36-1

Specifications & Purity: ACS, $\geq 99\%$

Lot #: D2126351

SKU #: **S165317**

Version: **1**

Analysis #: **468389**

Parameter	Limit Values	Result
Sulfate(SO ₄ ²⁻)	0-0.005 (%)	0.00 %
Insoluble matter	0-0.01 (%)	0.00 %
Heavy metal (as Pb)	0-0.001 (%)	0.00 %
Iron(Fe)	0-0.001 (%)	0.00 %
Chloride (Cl ⁻)	0-0.002 (%)	0.00 %
Purity(Titration by HCl)	98.5-101.5 (%)	99.00 %
Nitrogen compounds(as N)	0-0.001 (%)	0.00089 %
Appearance (S165317)	White Powder, Crystals and/or Chunks	White Powder, Crystals and/or Chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager