

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-19 13:56:27
Date of Next Testing: 2027-05-18 13:56:27
Product Name: **Sodium pyrophosphate decahydrate**
CAS Number: 13472-36-1
Specifications & Purity: ACS, ≥99.0%
Lot #: E2311275
SKU #: **S165317**
Version: **1**
Analysis #: **159224**

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 (%)	98.71 %
Nitrogen compounds(as N)	0-0.001 (%)	0.00040 %
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