

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-25 11:15:40
 Date of Next Testing: 2028-07-24 11:15:40
 Product Name: **di-Sodium hydrogen phosphate**
 CAS Number: 7558-79-4
 Specifications & Purity: anhydrous, Premium-Grade Reagents, Suitable for Analysis, ACS, Ph.Eur.
 Lot #: G2521348
 SKU #: **D433613**
 Version: **1**
 Analysis #: **537775**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Alkalimetry)	99-102.5 (%)	99.13 %
Insoluble matter	0-0.01 (%)	0.00 %
PH (5%, water) 25 ° C	8.7-9.3	9.03
Heavy metals	0-0.001 (%)	0.00 %
Copper(Cu)	0-0.0003 (%)	0.00 %
Iron(Fe)	0-0.001 (%)	0.00 %
Potassium(K)	0-0.01 (%)	0.01 %
Lead(Pb)	0-0.001 (%)	0.00 %
Loss on drying(105°C)	0-0.2 (%)	0.08 %
Chloride (Cl-)	0-0.002 (%)	0.00000 %
Sulfate(SO4)	0-0.005 (%)	0.00000 %
Appearance(D433613)	Colorless or White Powder or Crystals	Colorless or White Powder or Crystals
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
 QA & QC Manager