

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-19 09:08:34

Date of Next Testing: 2028-12-18 09:08:34

Product Name: **di-Sodium hydrogen phosphate**

CAS Number: 7558-79-4

Specifications & Purity: Anhydrous Grade, Ph.Eur., Premium-Grade Reagents, Suitable for Analysis, ACS

Lot #: L2510350

SKU #: **D433613**

Version: **1**

Analysis #: **611858**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Alkalimetry)	99-102.5 (%)	100.69000 %
PH (5%, water) 25 ° C	8.7-9.3	9.14000
Heavy metals	0-0.001 (%)	0.00004 %
Copper(Cu)	0-0.0003 (%)	0.00000 %
Iron(Fe)	0-0.001 (%)	0.00000 %
Lead(Pb)	0-0.001 (%)	0.00000 %
Insoluble matter	0-0.01 (%)	0.01000 %
Chloride (Cl-)	0-0.002 (%)	0.00000 %
Sulfate(SO4)	0-0.005 (%)	0.00000 %
Potassium(K)	0-0.01 (%)	0.01000 %
Loss on drying(105°C)	0-0.2 (%)	0.20000 %
Appearance(D433613)	Colorless or White Powder or Crystals	Colorless or White Powder or Crystals
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



QualityAssurance@aladdinsci.com

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A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager