

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2021-12-07 22:34:50
Date of Next Testing: 2025-12-06 22:34:50
Product Name: **Sodium phosphate dibasic**
CAS Number: 7558-79-4
Specifications & Purity: Analytical Reagent,99%
Lot #: L2102269
SKU #: **S112446**
Analysis: **056179**

Parameter	Limit Values	Result
Insoluble matter in H2O	0-0.01 (%)	0.00 %
Chloride (Cl-)	0-10 (ppm)	2.00 ppm
Iron(Fe)	0-10 (ppm)	2.91 ppm
Loss on drying	0-0.2 (%)	0.01 %
(As)Arsenic	0-3 (ppm)	1.91 ppm
Heavy metal (as Pb)	0-10 (ppm)	6.00 ppm
Sulfate(SO42-)	0-50 (ppm)	18.00 ppm
Purity(Titration by HCl)	99-101 (%)	99.99 %
Appearance (S112446)	White to Off-White Powder or Granules	White to Off-White Powder or Granules
ICP:Confirms Na & P Components	Confirmed	Confirmed



John Su
QA & QC Manager