

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-12 14:24:29
Date of Next Testing: 2026-09-11 14:24:29
Product Name: **Sodium phosphate dibasic**
CAS Number: 7558-79-4
Specifications & Purity: Analytical Reagent,99%
Lot #: I2208770
SKU #: **S112446**
Analysis: **133701**

Parameter	Limit Values	Result
Insoluble matter in H2O	0-0.01 (%)	0.01%
Chloride (Cl-)	0-10 (ppm)	8.22 ppm
Iron(Fe)	0-10 (ppm)	7.21 ppm
Loss on drying	0-0.2 (%)	0.18%
(As)Arsenic	0-3 (ppm)	2.99 ppm
Heavy metal (as Pb)	0-10 (ppm)	9.66 ppm
Sulfate(SO42-)	0-50 (ppm)	42.52 ppm
Purity(Titration by HCl)	99-101 (%)	100.00%
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