

## Certificate of Analysis

Date of Testing: 2023-11-30 10:13:32  
Date of Next Testing: 2027-11-29 10:13:32  
Product Name: **Sodium phosphate dibasic**  
CAS Number: 7558-79-4  
Specifications & Purity: Chemically Pure  
Lot #: K2324489  
SKU #: **S112452**  
Analysis: **300430**

Parameter	Limit Values	Result
Iron(Fe)	0-0.004 (ppm)	0.00 ppm
Chloride (Cl-)	0-0.002 (%)	0.00 %
(As)Arsenic	0-0.004 (%)	0.00 %
Heavy metal (as Pb)	0-0.002 (%)	0.00 %
(NO3)Nitrate	0-0.001 (%)	0.00 %
Purity(Titration by HCl)	98-100 (%)	99.99 %
Insoluble matter in H2O	0-0.02 (%)	0.00 %
Sulfate(SO42-)	0-0.02 (%)	0.00 %
Loss on drying	0-1 (%)	0.33 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager