

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2022-09-12 15:42:39
Date of Next Testing: 2026-09-11 15:42:39
Product Name: **Sodium phosphate dibasic**
CAS Number: 7558-79-4
Specifications & Purity: Chemically Pure
Lot #: I2208769
SKU #: **S112452**
Analysis: **133498**

Parameter	Limit Values	Result
Iron(Fe)	0-0.004 (ppm)	0.00020 ppm
Chloride (Cl-)	0-0.002 (%)	0.00110 %
(As)Arsenic	0-0.004 (%)	0.00160 %
Heavy metal (as Pb)	0-0.002 (%)	0.00090 %
(NO ₃)Nitrate	0-0.001 (%)	0.00000 %
Loss on drying	0-0.2 (%)	0.01020 %
Purity(Titration by HCl)	98-100 (%)	99.99520 %
Insoluble matter in H ₂ O	0-0.02 (%)	0.00600 %
Sulfate(SO ₄ ²⁻)	0-0.02 (%)	0.01300 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager