

Certificate of Analysis

Date of Testing: 2022-07-19 15:56:27
Date of Next Testing: 2026-07-18 15:56:27
Product Name: **Sodium phosphate dibasic**
CAS Number: 7558-79-4
Specifications & Purity: Electrophoresis grade, ≥99%
Lot #: G2216517
SKU #: **S118442**
Analysis: **115471**

Parameter	Limit Values	Result
Heavy metal (as Pb)	0-0.001 (%)	0.00 %
Chloride Content	0-0.002 (%)	0.00 %
PH (5%, water) 25 ° C	8.7-9.3	8.92
Insoluble matter	0-0.01 (%)	0.01 %
Purity(Titration by HCl)	99-100 (%)	100.00 %
Iron(Fe)	0-0.002 (%)	0.00 %
Sulfate(SO42-)	0-0.005 (%)	0.00 %
Appearance (S118442)	White to Off-White Powder	White to Off-White Powder
Electrophoresis test	pass	Pass
Solubility,Colorless , Clear , 10 g plus 100 mL H2O	pass	Pass



John Su
QA & QC Manager