

Certificate of Analysis

Date of Testing: 2023-10-30 09:59:20
Date of Next Testing: 2026-10-29 09:59:20
Product Name: **Potassium phosphate tribasic**
CAS Number: 7778-53-2
Specifications & Purity: anhydrous, reagent grade, $\geq 98\%$
Lot #: J2318659
SKU #: **P434005**
Analysis: 283539

Parameter	Limit Values	Result
Iron(Fe)	0-0.001(%)	0.00 %
loss on Ignition	0-1 (%)	1.00 %
Assay(Titration by HCl)(Ignited basis)	98-100 (%)	99.43 %
Appearance(P434005)	White Powder	White powder
Solubility (100 mg/mL, H ₂ O)Colorless Clear	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager