

Certificate of Analysis

Date of Testing: 2022-10-21 11:25:55
Date of Next Testing: 2026-10-20 11:25:55
Product Name: **Potassium phosphate tribasic**
CAS Number: 7778-53-2
Specifications & Purity: Analytical Reagent
Lot #: J2215316
SKU #: **P104107**
Analysis: **130346**

Parameter	Limit Values	Result
loss on Ignition	0-5 (%)	0.50 %
Assay(Titration by HCl)(Ignited basis)	97-100 (%)	99.23 %
Appearance (P104107)	white powder	White powder
Solubility in H ₂ O , Colorless,Clear,100 mg/mL, H ₂ O	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager