

## Certificate of Analysis

Date of Testing: 2023-09-07 14:22:53  
Date of Next Testing: 2027-09-06 14:22:53  
Product Name: **Potassium phosphate tribasic**  
CAS Number: 7778-53-2  
Specifications & Purity: 95%  
Lot #: L1902066  
SKU #: **P299360**  
Analysis: **272800**

Parameter	Limit Values	Result
loss on Ignition	0-5 (%)	4.18 %
Assay(Titration by HCl)(Ignited basis)	95-100 (%)	95.01 %
Appearance (P299360)	White powder or Chunks	White Powder or Chunks
Solubility in H <sub>2</sub> O , Colorless Clear 100 mg/ml	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager