

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-07-12 13:42:28

Date of Next Testing: 2027-07-11 13:42:28

Product Name: **Potassium phosphate tribasic**

CAS Number: 7778-53-2

Specifications & Purity: $\geq 95\%$

Lot #: G23051285

SKU #: **P299360**

Version: **0**

Analysis #: **251188**

Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
loss on Ignition	0-5 (%)	3.67400 %
Assay(Titration by HCl)(Ignited basis)	95-100 (%)	95.03100 %
Appearance (P299360)	White powder or Chunks	White Powder or Chunks
Solubility in H ₂ O , Colorless Clear 100 mg/ml	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager