

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-14 10:27:10

Date of Next Testing: 2029-07-13 10:27:10

Product Name: **Potassium phosphate tribasic**

CAS Number: 7778-53-2

Specifications & Purity: $\geq 95\%$

Lot #: I2126545

SKU # **P299360**

Version **0**

Analysis #: **540303**

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

Parameter	Limit Values	Result
loss on Ignition	0-5 (%)	0.00000 %
Assay(Titration by HCl)(Ignited basis)	95-100 (%)	98.05800 %
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