

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-05-15 11:10:53
 Date of Next Testing: 2027-05-15 11:10:53
 Product Name: **Potassium phosphate tribasic**
 CAS Number: 7778-53-2
 Specifications & Purity: anhydrous, ≥98%
 Lot #: E2410399
 SKU #: **P434005**
 Version: **1**
 Analysis #: **350603**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
loss on Ignition	0-1 (%)	0.73240 %
Assay(Titration by HCl)(Ignited basis)	98-100 (%)	99.47000 %
Iron(Fe)	0-0.001(%)	0.00000 %
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