

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-19 15:57:10  
Date of Next Testing: 2028-07-18 15:57:10  
Product Name: **Potassium phosphate tribasic**  
CAS Number: 7778-53-2  
Specifications & Purity: Analytical Reagent  
Lot #: G2409397  
SKU #: **P104107**  
Version: **0**  
Analysis #: **361803**

Parameter	Limit Values	Result
loss on Ignition	0-5 (%)	0.00 %
Assay(Titration by HCl)(Ignited basis)	97-100 (%)	99.98 %
Appearance (P104107)	white powder	White powder
Solubility in H <sub>2</sub> O , Colorless, Clear, 100 mg/mL, H <sub>2</sub> O	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager