

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-27 17:20:28

Date of Next Testing: 2028-11-26 17:20:28

Product Name: **Potassium phosphate tribasic**

CAS Number: 7778-53-2

Specifications & Purity: AR

Lot #: K2425520

SKU #: **P104107**

Version **0**

Analysis #: **441559**

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)	97-100 (%)	98.33000 %
Appearance (P104107)	white powder	White powder
Solubility in H ₂ O , Colorless, Clear, 100 mg/mL, H ₂ O	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager