

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-26 17:54:11
Date of Next Testing: 2029-06-25 17:54:11
Product Name: **Potassium phosphate tribasic**
CAS Number: 7778-53-2
Specifications & Purity: AR
Lot #: F2525526
SKU #: **P104107**
Version: **0**
Analysis #: **531622**
Storage Temperature: Room temperature

| Parameter | Limit Values | Result |
|--|-----------------------|-----------------------|
| loss on Ignition | 0-5 (%) | 0.52480 % |
| Assay(Titration by HCl)(Ignited basis) | 97-100 (%) | 99.16000 % |
| 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