

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

### Certificate of Analysis

Date of Testing: 2026-01-08 14:56:16  
Date of Next Testing: 2030-01-07 14:56:16  
Product Name: **Potassium phosphate monobasic**  
CAS Number: 7778-77-0  
Specifications & Purity:  $\geq 99.8\%$  metals basis  
Lot #: A2607029  
SKU #: **P298588**  
Version: **0**  
Analysis #: **402424**

Parameter	Limit Values	Result
P(Titration by NaOH)	22.3-23.2 (%)	22.68 %
Purity(Based on Trace Metals Impurities of ICP)	99.8-100 (%)	99.99 %
Total Metallic Impuritie	0-2000 (ppm)	99.00 ppm
Appearance (P298588)	Colorless or White Powder or Crystals	Colorless or White Powder or Crystals
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager