

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-21 16:05:10
 Date of Next Testing: 2029-08-20 16:05:10
 Product Name: **Potassium phosphate monobasic**
 CAS Number: 7778-77-0
 Specifications & Purity: $\geq 99.8\%$ metals basis
 Lot #: H2513017
 SKU #: **P298588**
 Version: **0**
 Analysis #: **402424**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
P(Titration by NaOH)	22.3-23.2 (%)	22.68000 %
Purity(Based on Trace Metals Impurities of ICP)	99.8-100 (%)	99.99010 %
Total Metallic Impuritie	0-2000 (ppm)	99.00000 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