

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-26 13:36:45

Date of Next Testing: 2028-08-25 13:36:45

Product Name: **Potassium phosphate monobasic**

CAS Number: 7778-77-0

Specifications & Purity: $\geq 99.8\%$ metals basis

Lot #: H2414049

SKU #: **P298588**

Version: **0**

Analysis #: **404186**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
P(Titration by NaOH)	22.3-23.2 (%)	22.75000 %
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