

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2021-07-27 15:32:50
Date of Next Testing: 2025-07-26 15:32:50
Product Name: **Potassium phosphate monobasic**
CAS Number: 7778-77-0
Specifications & Purity: 99.8% metals basis
Lot #: G2117129
SKU #: **P298588**
Analysis: **026143**

Parameter	Limit Values	Result
P(Titration by NaOH)	22.3-23.2 (%)	22.78%
Purity(Based on Trace Metals Impurities of ICP)	99.8-100 (%)	99.92%
Total Metallic Impuritie	0-2000 (ppm)	800.00 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