

## Certificate of Analysis

Date of Testing: 2021-12-21 11:15:39  
Date of Next Testing: 2025-12-20 11:15:39  
Product Name: **Potassium phosphate monobasic**  
CAS Number: 7778-77-0  
Specifications & Purity: 99.8% metals basis  
Lot #: L2117344  
SKU #: **P298588**  
Analysis: **060025**

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