

Certificate of Analysis

Date of Testing: 2025-05-13 16:00:24
Date of Next Testing: 2029-05-12 16:00:24
Product Name: **Potassium phosphate monobasic**
CAS Number: 7778-77-0
Specifications & Purity: $\geq 99.8\%$ metals basis
Lot #: G2117131
SKU #: **P298588**
Version: **0**
Analysis #: **512694**

Parameter	Limit Values	Result
P(Titration by NaOH)	22.3-23.2 (%)	22.70%
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