

Certificate of Analysis

Date of Testing: 2023-09-22 15:20:18
Date of Next Testing: 2027-09-21 15:20:18
Product Name: **Potassium phosphate monobasic**
CAS Number: 7778-77-0
Specifications & Purity: 99.999% metals basis
Lot #: I2319664
SKU #: **P401702**
Analysis: **271056**

| Parameter | Limit Values | Result |
|--|---------------------------------------|---------------------------------------|
| P(Titration by NaOH) | 22.3-23.2 (%) | 22.74% |
| Purity(Based On Trace Metals Analysis) | 99.999-100 (%) | 100.00% |
| Total trace metal imp | 0-10 (ppm) | 10.00 ppm |
| Appearance(P401702) | 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