

Certificate of Analysis

Date of Testing: 2023-08-21 09:43:56
Date of Next Testing: 2027-08-20 09:43:56
Product Name: **Potassium phosphate monobasic**
CAS Number: 7778-77-0
Specifications & Purity: meets USP testing specifications
Lot #: H2318042
SKU #: **P434887**
Analysis: **266875**

Parameter	Limit Values	Result
Assay(Neutralization titration)	98-102.5 (%)	99.26000 %
(As)Arsenic	≤ 0.0003 (%)	0.00 %
Lead(Pb)	≤0.0005 (%)	0.00 %
Heavy metal (as Pb)	≤ 0.002 (%)	0.00 %
Fluoride (F-)	≤ 0.001 (%)	0.00 %
Insoluble matter in H2O	≤ 0.2 (%)	0.00 %
Drying loss	≤ 1.0 (%)	0.02500 %
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager