

Certificate of Analysis

Date of Testing: 2024-09-07 16:18:20
Date of Next Testing: 2027-09-07 16:18:20
Product Name: **Potassium phosphate dibasic**
CAS Number: 7758-11-4
Specifications & Purity: reagent grade, $\geq 98.0\%$
Lot #: I2405288
SKU #: **P433943**
Version: **2**
Analysis #: **403609**

Parameter	Limit Values	Result
Loss on Drying(130°C,2h)	0-1 (%)	0.36000 %
Assay(Titration by HCL)	98-102.5 (%)	99.16 %
Appearance(P433943)	White Powder or Crystals	White Powder or Crystals
Solubility(200 mg/ml, H ₂ O),Clear to Slightly Hazy	Pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager