

## Certificate of Analysis

Date of Testing: 2024-01-24 16:31:07  
Date of Next Testing: 2027-01-23 16:31:07  
Product Name: **Potassium phosphate dibasic**  
CAS Number: 7758-11-4  
Specifications & Purity: reagent grade,  $\geq 98.0\%$   
Lot #: A2415233  
SKU #: **P433943**  
Analysis: **317859**

Parameter	Limit Values	Result
Loss on Drying(130°C,2h)	0-1 (%)	0.06800 %
Assay(Titration by HCL)	98-102.5 (%)	98.71 %
Appearance(P433943)	White Powder or Crystals	White Powder or Crystals
Solubility(200 mg/ml, H <sub>2</sub> O),Clear to Slightly Hazy	Pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager