

Certificate of Analysis

Date of Testing: 2025-04-10 17:15:49
 Date of Next Testing: 2029-04-09 17:15:49
 Product Name: **Potassium phosphate dibasic anhydrous**
 CAS Number: 7758-11-4
 Specifications & Purity: AR, ≥99%
 Lot #: C2531334
 SKU #: **P112214**
 Version: **2**
 Analysis #: **454982**
 Storage Temperature: Desiccated

Parameter	Limit Values	Result
Purity(Neutralization titration)	98.5-101.5 (%)	100.27 %
Loss on drying	0-1 (%)	0.24 %
PH(5% in water)	8.5-9.6	9.17
Appearance (P112214)	White Powder or Crystals	White Powder or Crystals
Solubility in H ₂ O , Colorless, Clear to Very Slightly Hazy, 200 mg/ml	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
 QA & QC Manager