

Certificate of Analysis

Date of Testing: 2022-02-14 14:07:27
Date of Next Testing: 2026-02-13 14:07:27
Product Name: **Potassium phosphate dibasic anhydrous**
CAS Number: 7758-11-4
Specifications & Purity: Analytical Reagent,99%
Lot #: B2210423
SKU #: **P112214**
Analysis: **055686**
Storage Temperature: Desiccated

Parameter	Limit Values	Result
Purity(Neutralization titration)	98.5-101.5 (%)	99.77%
Loss on drying(130°C)	0-1 (%)	0.92%
PH(5% soln. at 20°C)	8.9-9.4	9.05000
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