

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-19 14:13:07
 Date of Next Testing: 2029-09-18 14:13:07
 Product Name: **Potassium phosphate dibasic anhydrous**
 CAS Number: 7758-11-4
 Specifications & Purity: AR, ≥99%
 Lot #: I2512415
 SKU # **P112214**
 Version **2**
 Analysis #: **565616**
 Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Purity(Neutralization titration)	98.5-101.5 (%)	100.16000 %
Loss on drying	0-1 (%)	0.07800 %
PH(5% in water)	8.5-9.6	9.39000
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