

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-24 10:53:15

Date of Next Testing: 2028-07-23 10:53:15

Product Name: **Potassium phosphate dibasic**

CAS Number: 7758-11-4

Specifications & Purity: Reagent grade, $\geq 98\%$

Lot #: G2521268

SKU #: **P433943**

Version: **2**

Analysis #: **524049**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Loss on Drying(130°C,2h)	0-1 (%)	0.98000 %
Assay(Titration by HCL)	98-102.5 (%)	99.64000 %
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