

Certificate of Analysis

Date of Testing: 2025-05-19 10:49:51

Date of Next Testing: 2029-05-18 10:49:51

Product Name: **Potassium phosphate dibasic**

CAS Number: 16788-57-1

Specifications & Purity: $\geq 99.5\%$ metals basis

Lot #: E2513414

SKU #: **P776956**

Version: **1**

Analysis #: **515327**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Based On Trace Metals Analysis)	99.5-100 (%)	99.62 %
Total Metallic Impuritie	0-5000 (ppm)	3828.00 ppm
Appearance(P776956)	Colorless or White Powder or Crystals	Colorless or White Powder or Crystals
ICP:Confirms Potassium Component	Confirmed	Confirmed
Solubility in H2O , Colorless,Clear,100 mg/mL, H2O	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager