

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-21 15:56:29

Date of Next Testing: 2028-08-10 15:56:29

Product Name: **Potassium phosphate dibasic**

CAS Number: 16788-57-1

Grades & Purity: Suitable for molecular biology, ≥99%

Lot #: H2619084

SKU #: **P112278**

Version: **0**

Analysis #: **761656**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Iron(Fe)	0-10 (ppm)	0.00000 ppm
Chloride (Cl-)	0-30 (ppm)	0.00000 ppm
Purity	99-100 (%)	99.99020 %
Appearance (P112278)	Colorless or white powder or crystals	Colorless or White Powder or Crystals
DNAse, Exonuclease Detection	None Detected	none detected
Protease by FITC-Casein	None Detected	none detected
RNases	none detected	none detected
Solubility, Colorless, clear 100 mg/mL in H ₂ O	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager