

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-24 18:52:48
 Date of Next Testing: 2028-09-23 18:52:48
 Product Name: **Potassium hydrogen phthalate (KHP)**
 CAS Number: 877-24-7
 Specifications & Purity: PrimorTrace™, ≥99.99% metals basis
 Lot #: I2420033
 SKU # **P112251**
 Version **0**
 Analysis #: **189893**

Parameter	Limit Values	Result
Total Metallic Impuritie	0-200 (ppm)	195.00 ppm
Purity(Based on Trace Metals Impurities of ICP)	99.99-100 (%)	99.99 %
Appearance (P112251)	White Powder or Crystals	White Powder or Crystals
ICP:Confirms Potassium Component	Confirmed	Confirmed
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in hot H2O , Colorless, Clear, 0.5g in 10ml hot water	pass	Pass



John Su
QA & QC Manager