

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-18 11:29:06
Date of Next Testing: 2027-09-17 11:29:06
Product Name: **Potassium hexafluorophosphate**
CAS Number: 17084-13-8
Specifications & Purity: 99.5% trace metals basis
Lot #: I2314069
SKU #: **P490143**
Analysis: **277490**
Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(Based on Trace Metals Impurities of ICP)	99.5-100 (%)	99.99 %
PF6 by Gravimetric Analysis	76.8 -80.7 (%)	78.50 %
Total Metallic Impuritie	0-5500 (ppm)	450.00 ppm
Appearance(P490143)	White Crystal to Powder	White Crystal to Powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager