

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-02-17 12:25:52  
Date of Next Testing: 2025-02-06 12:25:52  
Product Name: **Potassium hexafluorophosphate**  
CAS Number: 17084-13-8  
Specifications & Purity: 99%  
Lot #: B2311824  
SKU #: **P104055**  
**Analysis:** **188897**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Fluoride (F-)	0-0.5 (%)	0.15 %
Purity(KPF <sub>6</sub> )	99-100 (%)	99.99 %
Loss on drying	0-0.1 (%)	0.06 %
Appearance (P104055)	white to beige powder or crystals	white to beige powder or crystals
ICP	Confirmed to structure	Confirmed to structure
Infrared spectrum	Conforms to Structure	Conforms to Structure
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager