

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-07-12 10:16:39  
Date of Next Testing: 2024-07-01 10:16:39  
Product Name: **Potassium hexafluorophosphate**  
CAS Number: 17084-13-8  
Specifications & Purity: 99%  
Lot #: G2209394  
SKU #: **P104055**  
**Analysis:** **007792**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Fluoride (F-)	0-0.5 (%)	0.35 %
Purity(KPF6)	99-100 (%)	99.22 %
Loss on drying	0-0.1 (%)	0.03 %
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