

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-28 14:21:16
Date of Next Testing: 2025-12-17 14:21:16
Product Name: **Potassium hexafluorophosphate**
CAS Number: 17084-13-8
Specifications & Purity: 99%
Lot #: L2321300
SKU #: **P104055**
Analysis: **309971**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Fluoride (F-)	0-0.5 (%)	0.37 %
Purity(KPF ₆)	99-100 (%)	99.99 %
Loss on drying	0-0.1 (%)	0.02 %
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