

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-09-19 17:10:18
Date of Next Testing: 2026-09-18 17:10:18
Product Name: **Ammonium hexafluorophosphate**
CAS Number: 16941-11-0
Specifications & Purity: 99.5%
Lot #: I2214096
SKU #: **A107490**
Analysis: 106033
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Elemental Analysis)	99.5-100 (%)	99.99%
PF6(Gravimetric Analysis With Tetraphenylarsonium Chloride)	84.5-93.4 (%)	87.30%
Appearance (A107490)	White to Off-White Powder	White to Off-White Powder
Solubility in H ₂ O , Colorless and clear,50 mg/mL	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager