

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-06-15 09:51:29
Date of Next Testing: 2028-06-14 09:51:29
Product Name: **Ammonium hexafluorophosphate**
CAS Number: 16941-11-0
Specifications & Purity: 99.5%
Lot #: F2401011
SKU #: **A107490**
Version: **0**
Analysis #: **359949**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(Elemental Analysis)	99.5-100 (%)	99.88 %
PF6(Gravimetric Analysis With Tetraphenylarsonium Chloride)	84.5-93.4 (%)	88.68 %
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