

Certificate of Analysis

Date of Testing: 2025-02-11 14:16:56

Date of Next Testing: 2029-02-10 14:16:56

Product Name: **Ammonium hexafluorophosphate**

CAS Number: 16941-11-0

Specifications & Purity: $\geq 99.5\%$

Lot #: B2507140

SKU #: **A107490**

Version **1**

Analysis #: **073507**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(Elemental Analysis)	99.5-100 (%)	100.00 %
PF6(Gravimetric Analysis With Tetraphenylarsonium Chloride)	84.5-93.4 (%)	88.25 %
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