

## Certificate of Analysis

Date of Testing: 2024-06-15 09:50:59  
Date of Next Testing: 2028-06-14 09:50:59  
Product Name: **Ammonium hexafluorophosphate**  
CAS Number: 16941-11-0  
Specifications & Purity: 99.5%  
Lot #: F2401012  
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 <sub>2</sub> O , Colorless and clear,50 mg/mL	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



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QA & QC Manager