

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-09-19 17:05:12

Date of Next Testing: 2026-09-18 17:05:12

Product Name: **Ammonium hexafluorophosphate**

CAS Number: 16941-11-0

Specifications & Purity:  $\geq 95\%$

Lot #: I2214108

SKU #: **A196203**

Version: **0**

Analysis #: **137091**

Storage Temperature: Room temperature, Argon charged

| Parameter                                                                       | Limit Values                                  | Result                                        |
|---------------------------------------------------------------------------------|-----------------------------------------------|-----------------------------------------------|
| Purity(Gravimetric Method)                                                      | 95-100 (%)                                    | 99.99280 %                                    |
| Appearance (A196203)                                                            | White to Off-White Solid, Powder, or Crystals | White to Off-White Solid, Powder, or Crystals |
| Infrared spectrum                                                               | Conforms to Structure                         | Conforms to Structure                         |
| Solubility in H <sub>2</sub> O , Colorless ,Clear ,50 mg/mL in H <sub>2</sub> O | pass                                          | Pass                                          |



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QA & QC Manager