

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-02-23 09:46:08
Date of Next Testing: 2026-02-22 09:46:08
Product Name: **Pentafluoroanilinium Trifluoromethanesulfonate**
CAS Number: 912823-79-1
Specifications & Purity: $\geq 98\%$ (HPLC)
Lot #: L2404253
SKU #: **P139421**
Version: **0**
Analysis #: **322778**

| Parameter | Limit Values | Result |
|----------------------------------|--|--|
| Purity(Neutralization titration) | 97.5-102.5 (%) | 97.86 % |
| Purity(HPLC) | 98-100 (%) | 98.00000 % |
| Appearance (P139421) | White to Light Yellow to Dark green Powder or Crystals | White to Light Yellow to Dark green Powder or Crystals |
| Fluorine NMR Spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager