

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-10 09:45:51
Date of Next Testing: 2028-09-09 09:45:51
Product Name: **diphenyl(trifluoromethyl)sulfanium trifluoromethanesulfonate**
CAS Number: 147531-11-1
Specifications & Purity: $\geq 97\%$
Lot #: I2502071
SKU #: **D174313**
Version: **1**
Analysis #: **574728**
Storage Temperature: Store at 2-8°C, Argon charged

| Parameter | Limit Values | Result |
|---------------------|---------------------------------------|---------------------------------------|
| Purity(HPLC) | 97-100 (%) | 99.90000 % |
| Appearance(D174313) | white to light yellow to yellow solid | White to light yellow to yellow solid |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |
| FNMR spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager