

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2025-09-22 09:26:35

Date of Next Testing: 2028-09-21 09:26:35

Product Name: **1,2-Diiodotetrafluoroethane**

CAS Number: 354-65-4

Specifications & Purity:  $\geq 96\%$ , Stabilized with copper

Lot #: I2519318

SKU #: **D694204**

Version: **1**

Analysis #: **576176**

Storage Temperature: Store at 2-8°C, Protected from light

| Parameter                | Limit Values                                                | Result                                                      |
|--------------------------|-------------------------------------------------------------|-------------------------------------------------------------|
| Purity(GC)               | 96-100 (%)                                                  | 99.66900 %                                                  |
| Appearance(D694204)      | colorless to pink to purple to red to brown to green liquid | colorless to pink to purple to red to brown to green liquid |
| Fluorine NMR Spectrum    | Conforms to Structure                                       | Conforms to Structure                                       |
| GC-MS for identification | Conforms                                                    | Conforms                                                    |
| stabilized with copper   | confirmed                                                   | Confirmed                                                   |



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QA & QC Manager