

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-08-20 13:52:01  
Date of Next Testing: 2025-08-19 13:52:01  
Product Name: **2,2,2-Trifluoroethyl Nonafluorobutanesulfonate**  
CAS Number: 79963-95-4  
Specifications & Purity: >96.0%(GC)  
Lot #: H2218047  
SKU #: **T162156**  
**Analysis: 127719**  
Storage Temperature: Store at 2-8°C

| Parameter             | Limit Values               | Result                     |
|-----------------------|----------------------------|----------------------------|
| Purity(GC)            | 96-100 (%)                 | 96.50%                     |
| Appearance (T162156)  | Colorless to Yellow Liquid | Colorless to Yellow Liquid |
| Fluorine NMR Spectrum | Conforms to Structure      | Conforms to Structure      |
| Proton NMR spectrum   | Conforms to Structure      | Conforms to Structure      |



John Su  
QA & QC Manager