

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2025-09-30 14:28:40

Date of Next Testing: 2027-09-20 14:28:40

Product Name: **Heptadecafluoro-1-iodooctane**

CAS Number: 507-63-1

Specifications & Purity:  $\geq 98\%$

Lot #: H1421025

SKU #: **H122249**

Version: **1**

Analysis #: **584066**

Storage Temperature: Argon charged

| Parameter            | Limit Values                                               | Result                                                     |
|----------------------|------------------------------------------------------------|------------------------------------------------------------|
| Purity(GC)           | 98-100 (%)                                                 | 98.86 %                                                    |
| Appearance (H122249) | Colorless to Yellow to purple to light red Liquid or solid | Colorless to Yellow to purple to light red Liquid or solid |
| Infrared spectrum    | Conforms to Structure                                      | Conforms to Structure                                      |
| Proton NMR spectrum  | Conforms to Structure                                      | Conforms to Structure                                      |
| FNMR spectrum        | Conforms to Structure                                      | Conforms to Structure                                      |



John Su  
QA & QC Manager