

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-02-17 08:33:39

Date of Next Testing: 2027-02-16 08:33:39

Product Name: **1H,1H,9H-Hexadecafluoro-1-nonanol**

CAS Number: 376-18-1

Specifications & Purity:  $\geq 97\%$ (GC)

Lot #: B2311866

SKU #: **H156978**

Version: **1**

Analysis #: **178910**

Storage Temperature: Room temperature

| Parameter           | Limit Values          | Result                |
|---------------------|-----------------------|-----------------------|
| Purity(GC)          | 97-100 (%)            | 98.81800 %            |
| Melting point       | 57-60 (°C)            | 57.11000 °C           |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |
| Appearance(H156978) | White powder or solid | white powder or solid |



John Su  
QA & QC Manager