

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-08-05 14:54:23

Date of Next Testing: 2029-08-04 14:54:23

Product Name: **1,1,1-Trifluoro-2,4-hexanedione**

CAS Number: 400-54-4

Specifications & Purity:  $\geq 97\%$

Lot #: J2319366

SKU #: **T479039**

Version: **2**

Analysis #: **749026**

Storage Temperature: Room temperature

| Parameter             | Limit Values          | Result                |
|-----------------------|-----------------------|-----------------------|
| Purity(GC)            | 97-100 (%)            | 99.32000 %            |
| Proton NMR spectrum   | Conforms to Structure | Conforms to Structure |
| Fluorine NMR Spectrum | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager