

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-10-25 10:02:39  
Date of Next Testing: 2026-10-24 10:02:39  
Product Name: **1,1,1-Trifluoro-2,4-hexanedione**  
CAS Number: 400-54-4  
Specifications & Purity: 97%  
Lot #: J2319317  
SKU #: **T479039**  
Analysis: **276967**

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.33%
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Fluorine NMR Spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager