

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-09-20 15:44:08

Date of Next Testing: 2026-09-19 15:44:08

Product Name: **Ethyl Heptafluorobutyrate**

CAS Number: 356-27-4

Specifications & Purity: >97.0%(GC)

Lot #: I2308794

SKU # **E156448**

**Analysis:** **268972**

Storage Temperature: Argon charged

| Parameter            | Limit Values          | Result                |
|----------------------|-----------------------|-----------------------|
| Purity(GC)           | 97-100 (%)            | 99.08 %               |
| Appearance (E156448) | Colorless liquid      | Colorless liquid      |
| Proton NMR spectrum  | Conforms to Structure | Conforms to Structure |
| FNMR spectrum        | Conforms to Structure | Conforms to Structure |

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

John Su  
QA & QC Manager