

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-01-10 11:46:55

Date of Next Testing: 2026-07-09 11:46:55

Product Name: **Heptafluorobutyric acid (HFBA)**

CAS Number: 375-22-4

Specifications & Purity:  $\geq 98\%$

Lot #: A2607576

SKU #: **H106257**

Version: **1**

Analysis #: **631240**

Storage Temperature: Room temperature, Argon charged

| Parameter             | Limit Values                     | Result                           |
|-----------------------|----------------------------------|----------------------------------|
| Purity(GC)            | 98-100 (%)                       | 98.29100 %                       |
| Density (20°C)        | 1.654-1.658                      | 1.65520                          |
| Appearance (H106257)  | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Fluorine NMR Spectrum | Conforms to Structure            | Conforms to Structure            |
| Infrared spectrum     | Conforms to Structure            | Conforms to Structure            |



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QA & QC Manager