



Certificate of Analysis

Compound Information

Product Name: Ethyl 4,4-difluoro-3-oxobutanoate

Cat. No.: 1030551
CAS No.: 352-24-9
Molecular Formula: $C_6H_8F_2O_3$
Molecular Weight: 166.12

Chemical Structure:

Batch Information

Batch No.: Lf1010173652

Storage: 2-8°C, sealed storage, away from moisture

 Test Date:
 2022-10-10

 Retest Date:
 2025-10-09

Origin: Shanghai, China

QC Summary

Appearance: Colorless to light yellow (Liquid)

¹ H NMR Spectrum: Consistent with structure

Purity (NMR): ≥95.0% **Water(KF):** 0.36%

Conclusion: The product has been tested and complies with the given specifications.

Caution: Research use only and are not intended for human use.

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