



Certificate of Analysis

Compound Information

Product Name: (1S)-2,2-Difluorocyclopropane-1-carboxylic acid

Cat. No.: 1124226

CAS No.: 1883301-82-3

Molecular Formula: $C_4H_4F_2O_2$

Molecular Weight: 122.07

Chemical Structure:

Batch Information

Batch No.: Lg0717280925

Storage: Storage temp. 2-8°C

Test Date: 2023-07-18 **Retest Date:** 2026-07-17

Origin: Shanghai, China

QC Summary

Appearance: White to light yellow (Solid)

¹ H NMR Spectrum: Consistent with structure

Purity (NMR): ≥97.0%

Optical Rotation: 0.53°(C=1.00g/100ml ETOH)

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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