



Certificate of Analysis

Compound Information

Product Name: N-[(1,1-Dimethylethoxy)carbonyl]-5,5,5-trifluoro-D-norvaline

Cat. No.: 1846180

CAS No.: 1010423-94-5 Molecular Formula: $C_{10}H_{16}F_{3}NO_{4}$

Molecular Weight: 271.23

Chemical Structure:

O O OH N F F

Batch Information

Batch No.: Lg1115335143

Storage: Store at room temperature

Test Date: 2023-07-17 **Retest Date:** 2028-07-16

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

LCMS: Consistent with structure

Purity (NMR): ≥98.0%

Optical Rotation[a]: $-4.567^{\circ}(C=1 \text{ g/}100\text{ml H}_2\text{O})$

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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