



Certificate of Analysis

Compound Information

Product Name: Fmoc-D-Isoleucine

Cat. No.: 1021438

CAS No.: 143688-83-9

 $\label{eq:molecular Formula: C21H23NO4} \mbox{Molecular Formula:} \mbox{ } \mbox{C}_{21}\mbox{H}_{23}\mbox{NO}_{4}$

Molecular Weight: 353.41

Chemical Structure:

Batch Information

Batch No.: Lf1021176611

Storage: Storage temp. 2-8°C

Test Date: 2022-10-21 **Retest Date:** 2025-10-20

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

Optical Rotation: Consistent with structure

Purity (HPLC): 99.78%

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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