



Certificate of Analysis

Compound Information

Product Name: Fmoc-3-Ala(3-thienyl)-OH

Cat. No.: 1024388

CAS No.: 186320-06-9

 $\label{eq:molecular Formula: C22} \textbf{Molecular Formula:} \qquad \qquad \textbf{C}_{22}\textbf{H}_{19}\textbf{NO}_{4}\textbf{S}$

Molecular Weight: 393.46

Chemical Structure:

Batch Information

Batch No.: Lg0613262356

Storage: Storage temp. 2-8°C

Test Date: 2023-06-13 **Retest Date:** 2026-06-12

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

Triving Spectrum. Consistent with struct

Purity (NMR): ≥98.0%

Optical Rotation: -32.8° (C=1.00 g/100ml, DMF)

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

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

Tel: 400-821-0725 E-mail: product@leyan.com

Address: No. 1999 Zhangheng Road, Building 3, Zhangjiang High-Tech Park, Shanghai

Page 1 of 1 www.leyan.com