



Certificate of Analysis

Compound Information

Product Name: Fmoc-Asp(OAII)-OH

Cat. No.: 1021773

CAS No.: 146982-24-3

 $\label{eq:molecular-formula:} \qquad \qquad C_{22}H_{21}NO_6$

Molecular Weight: 395.41

Chemical Structure:

Batch Information

Batch No.: Lg0908302803

Storage: Storage temp. 2-8°C

Test Date: 2023-09-08 **Retest Date:** 2026-09-07

Origin: Shanghai, China

QC Summary

Appearance: White to off-white (Solid)

¹ H NMR Spectrum: Consistent with structure

 Enantiomeric Excess:
 99.98%

 Purity (HPLC):
 99.24%

 Water(KF):
 0.87%

Optical Rotation: -25.5° (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