



## **Certificate of Analysis**

## **Compound Information**

Product Name: Fmoc-Arg(Pbf)-OH

**Cat. No.:** 1022417 **CAS No.:** 154445-77-9

Molecular Weight: 648.77

**Chemical Structure:** 

NH OOH

## **Batch Information**

**Batch No.:** Lg1017313950

**Storage:** Storage temp. -20°C

 Test Date:
 2023-10-17

 Retest Date:
 2026-10-16

Origin: Shanghai, China

**QC Summary** 

Appearance: White to off-white (Solid)

1 H NMR Spectrum: Consistent with structure

MS: Consistent with structure

**Purity (NMR):** ≥95.0%

**Optical Rotation**[ $\alpha$ ]: -5.4° (C=0.01g/ml DMF)

**Water(KF):** 0.8%

**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

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