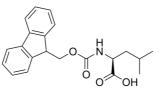




# **Certificate of Analysis**

### **Compound Information**

Product Name:	Fmoc-leucine
Cat. No.:	1030689
CAS No.:	35661-60-0
Molecular Formula:	$C_{21}H_{23}NO_4$
Molecular Weight:	353.41
Chemical Structure:	



## **Batch Information**

Batch No.:	Lg0515250183
Storage:	Storage temp. 2-8°C
Test Date:	2023-05-15
Retest Date:	2026-05-14
Origin:	Shanghai, China

### **QC Summary**

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Optical Rotation:	Consistent with structure
Enantiomeric Excess:	99.69%
Purity (HPLC):	99.88%
Water(KF):	0.36%
Residue on Ignition:	0.17%
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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