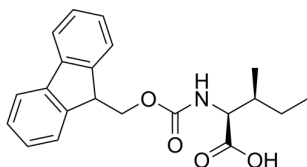


## Certificate of Analysis

### Compound Information

Product Name:	Fmoc-Ile-OH
Cat. No.:	1040758
CAS No.:	71989-23-6
Molecular Formula:	C <sub>21</sub> H <sub>23</sub> NO <sub>4</sub>
Molecular Weight:	353.41
Chemical Structure:	



### Batch Information

Batch No.:	Lg1213347944
Storage:	Storage temp. 2-8°C
Test Date:	2022-08-15
Retest Date:	2025-08-14
Origin:	Shanghai, China

### QC Summary

Appearance:	White to off-white (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
Enantiomeric Excess:	100.00%
Purity (HPLC):	99.86%
Water(KF):	0.31%
Residue on Ignition:	0.24%
OR( C=1.00 g/100mL,DMF ):	-11.50°
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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