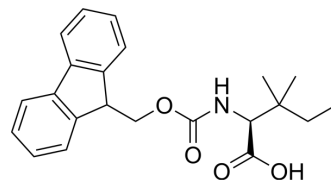


## Fmoc-L-b-methylisoleucine

Cat. No.:	HY-W039112		
CAS No.:	1227750-73-3		
Molecular Formula:	C <sub>22</sub> H <sub>25</sub> NO <sub>4</sub>		
Molecular Weight:	367.44		
Target:	Amino Acid Derivatives		
Pathway:	Others		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



### BIOLOGICAL ACTIVITY

#### Description

Fmoc-L-b-methylisoleucine is an amino acid derivative that can be used for compound synthesis<sup>[1]</sup>.

### REFERENCES

[1]. Nicolaou KC, et al. Improved Total Synthesis of Tubulysins and Design, Synthesis, and Biological Evaluation of New Tubulysins with Highly Potent Cytotoxicities against Cancer Cells as Potential Payloads for Antibody-Drug Conjugates. *J Am Chem Soc.* 2018 Mar 14;140(10):3690-3711.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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