
Product Data Sheet

Product Name: Fmoc-L-b-methylisoleucine

Cat. No.: GC66719

Chemical Properties

Cas. No. 1227750-73-3

Formula $C_{22}H_{25}NO_4$ M.Wt 367.44

Solubility Storage Store at $-20^{\circ}C$

General tips For obtaining a higher solubility, please warm the tube at $37^{\circ}C$ and shake it in the ultrasonic bath for a while. Stock solution can be stored below $-20^{\circ}C$ for several months.

Shipping Condition Evaluation sample solution: ship with blue ice All other available size: ship with RT, or blue ice upon request.

Structure

Background

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

[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 Ma

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

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