
Product Data Sheet

Product Name: Fmoc-Gly-Gly-D-Phe-OH

Cat. No.: GC61547

Chemical Properties

Cas. No.

SMILES O=C(NCC(NCC(N[C@H](CC1=CC=CC=C1)C(O)=O)=O)=O)OCC2C3=C(C4=C2C=CC=C4)C=CC=C3

Formula $C_{28}H_{27}N_3O_6$ M.Wt 501.53

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-Gly-Gly-D-Phe-OH is a cleavable ADC linker used in the synthesis of antibody-drug conjugates (ADCs). Fmoc-Gly-Gly-D-Phe-OH is the D-isomer of Fmoc-Gly-Gly-Phe-OH .

ADCs are comprised of an antibody to which is attached an ADC cytotoxin through an ADC linker[1].

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

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