
Product Data Sheet

Product Name: Fmoc-NH-PEG1-CH₂COOH

Cat. No.: GC60851

Chemical Properties

Cas. No. 260367-12-2

SMILES O=C(O)COCCNC(OCC1C2=C(C3=C1C=CC=C3)C=CC=C2)=OFormula C₁₉H₁₉NO₅ M.Wt 341.36

Solubility Storage Store at -20°C

General tips For obtaining a higher solubility , please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20°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-NH-PEG1-CH₂COOH is a cleavable ADC linker used in the synthesis of antibody-drug conjugates (ADCs)[1].

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

[1]. Lorenzo Benatuil, et al. Anti-cd98 antibodies and antibody drug conjugates. WO2017214456A.

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

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