
Product Data Sheet

Product Name: Fmoc-NH-PEG4-CH₂COOH

Cat. No.: GC60853

Chemical Properties

Cas. No. 437655-95-3

SMILES O=C(OCC1C2=C(C3=C1C=CC=C3)C=CC=C2)NCCOCCOCCOCCOCC(O)=OFormula C₂₅H₃₁NO₈ M.Wt 473.52

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-PEG4-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]. Maggie Lu, et al. Linker-wirkstoff und antikörper-wirkstoff-konjugat (adc) damit. EP3335734A1.

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

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA