
Product Data Sheet

Product Name: Amino-PEG4-C1-Boc

Cat. No.: GC39770

Chemical Properties

Cas. No. 864680-64-8

SMILES NCCOCCOCCOCCOCC(OC(C)(C)C)=OFormula $C_{14}H_{29}NO_6$

M.Wt 307.38

Solubility Water: 50 mg/mL (162.67 mM); DMSO: 20 mg/mL (65.07 mM)

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**

Amino-PEG4-C1-Boc is a PEG-based PROTAC linker that can be used in the synthesis of PROTACs[1].

[1]. An S, et al. Small-molecule PROTACs: An emerging and promising approach for the development of targeted therapy drugs. *EBioMedicine*. 2018 Oct;36:553-562.

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

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