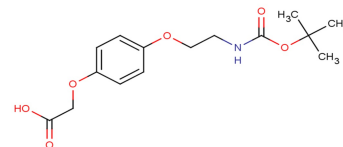


Boc-NH-PEG1-Ph-O-CH₂COOH

Chemical Properties

CAS No.:	2361117-22-6
Formula:	C ₁₅ H ₂₁ NO ₆
Molecular Weight:	311.33
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).



Biological Description

Description	Boc-NH-PEG1-Ph-O-CH ₂ COOH is a PROTAC Linker which is used for the EED-targeted PROTAC[1].
Targets(IC ₅₀)	Others: None

Solubility Information

Solubility	< 1 mg/ml refers to the product slightly soluble or insoluble
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.212 mL	16.06 mL	32.12 mL
5 mM	0.642 mL	3.212 mL	6.424 mL
10 mM	0.321 mL	1.606 mL	3.212 mL
50 mM	0.064 mL	0.321 mL	0.642 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

Reference

1. Hsu JH, et al. EED-Targeted PROTACs Degrade EED, EZH2, and SUZ12 in the PRC2 Complex. Cell Chem Biol. 2019 Nov 26.

Inhibitors · Natural Compounds · Compound Libraries

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