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**Product Data Sheet**

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Product Name: NH<sub>2</sub>-PEG1-CH<sub>2</sub>CH<sub>2</sub>-Boc

Cat. No.: GC39244

**Chemical Properties**

Cas. No. 1260092-46-3

SMILES O=C(OC(C)(C)C)CCOCCNFormula C<sub>9</sub>H<sub>19</sub>NO<sub>3</sub> M.Wt 189.25

Solubility Soluble in DMSO Storage 4°C, protect from light

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**

NH<sub>2</sub>-PEG1-CH<sub>2</sub>CH<sub>2</sub>-Boc is a PEG- and Alkyl/ether-based PROTAC linker can be used in the synthesis of PROTACs[1].

[1]. Qiu X, et al. Chemoselective Synthesis of Lenalidomide-Based PROTAC Library Using Alkylation Reaction. Org Lett. 2019 May 17;21(10):3838-3841.

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

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