
Product Data Sheet

Product Name: Pom-8PEG

Cat. No.: GC63149

Chemical Properties

Cas. No. 2488761-03-9

Formula C₂₉H₄₃N₃O₁₂ M.Wt 625.66

Solubility Storage -20°C, away from moisture

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**

Pom-8PEG, an E3 ligase ligand-linker conjugate, incorporates a cereblon (CRBN) ligand for the E3 ubiquitin ligase and an 8-unit PEG linker. Pom-8PEG can be used in the synthesis of PROTAC, such as IDO1 PROTAC degrader[1].

[1]. Hu M, et al. Discovery of the first potent proteolysis targeting chimera (PROTAC) degrader of indoleamine 2,3-dioxygenase 1. Acta Pharm Sin B. 2020;10(10):1943-1953.

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

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