

Product Data Sheet

Product Name: Desamino lenalidomide-C2-COOH

Cat. No.: GC80897

Chemical Properties

Cas. No. 2703770-71-0

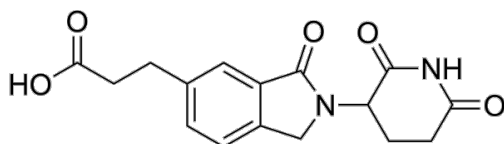
Formula $C_{16}H_{16}N_2O_5$ M.Wt 316.31

Solubility DMSO: 83.33 mg/mL (263.44 mM; Storage Store at -20°C
Need ultrasonic)

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

Desamino lenalidomide-C2-COOH is an E3 ligase ligand-linker conjugate containing a CRBN-based ligand and linker, which can be used to synthesize PROTAC.

In Vitro, PROTACs contain two different ligands connected by a linker; one is a ligand for an E3

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

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ubiquitin ligase and the other is for the target protein. PROTACs exploit the intracellular ubiquitin-proteasome system to selectively degrade target proteins.

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