

Product Data Sheet

Product Name: Pomalidomide-C6-O-C5-O-C4-COOH

Cat. No.: GC73164

Chemical Properties

Cas. No. 2375774-54-0

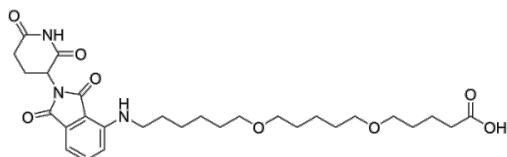
Formula $C_{29}H_{41}N_3O_8$ M.Wt 559.65

Solubility DMSO : 100 mg/mL (178.68 mM; ultrasonic and warming and heat to 60°C) Storage -20°C, sealed storage, 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

Pomalidomide-C6-O-C5-O-C4-COOH is a E3 ligase ligand-linker conjugate comprising a Pomalidomide -based cereblon ligand and linker. Pomalidomide-C6-O-C5-O-C4-COOH can be used for the synthesis of PROTACs.

References:

[1]. Steinebach C , et al. PROTAC-mediated crosstalk between E3 ligases. Chem Commun (Camb).

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

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