
Product Data Sheet

Product Name: Thalidomide-NH-C10-COOH

Cat. No.: GC67530

Chemical Properties

Cas. No. 2428400-33-1

Formula $C_{24}H_{31}N_3O_6$ M.Wt 457.52

Solubility Storage Store at -20°C

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**

Thalidomide-NH-C10-COOH (compound 6b) is a synthesized **E3 ligase ligand-linker conjugate** that incorporates the Thalidomide based von Hippel-Lindau (VHL) ligand and a linker used in PROTAC technology^[1].

[1]. Kim K, et al. Disordered region of cereblon is required for efficient degradation by proteolysis-targeting chimera. Sci Rep. 2019 Dec 23;9(1):19654.

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

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