
Product Data Sheet

Product Name: Thalidomide-O-amido-CH₂-PEG₃-CH₂-NH-Boc

Cat. No.: GC68155

Chemical Properties

Cas. No. 1799711-31-1

Formula C₃₀H₄₂N₄O₁₁ M.Wt 634.67

Solubility Storage Store at -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

Thalidomide-O-amido-CH₂-PEG₃-CH₂-NH-Boc is a synthesized E3 ligase ligand-linker conjugate. Thalidomide-O-amido-CH₂-PEG₃-CH₂-NH-Boc incorporates the Thalidomide based cereblon ligand and a linker. Thalidomide-O-amido-CH₂-PEG₃-CH₂-NH-Boc can be used for the synthesis of PROTAC BET degrader^[1]. (From patent WO2017180417A1 compound s7).

[1]. Shaomeng Wang, et al. Bet protein degraders. WO2017180417A1.

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

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