
Product Data Sheet

Product Name: Pomalidomide-C2-NH2 hydrochloride

Cat. No.: GC38381

Chemical Properties

Cas. No. 2305369-00-8

SMILES O=C1N(C(CC2)C(NC2=O)=O)C(C3=C1C=CC=C3NCCN)=O.[H]Cl

Formula $C_{15}H_{17}ClN_4O_4$

M.Wt 352.77

Solubility DMSO: 125 mg/mL (354.34 mM)

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

Pomalidomide-C2-NH2 hydrochloride is a synthesized E3 ligase ligand-linker conjugate that incorporates the Pomalidomide based cereblon ligand and a linker used in PROTAC technology.

[1]. Shibata N, et al. Development of Protein Degradation Inducers of Androgen Receptor by Conjugation of Androgen Receptor Ligands and Inhibitor of Apoptosis Protein Ligands. J Med Chem. 2018 Jan 25;61(2):543-575.

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

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