

Product Data Sheet

Product Name: PRT3789 epimer

Cat. No.: GC81296

Chemical Properties

Cas. No. 3023568-80-8

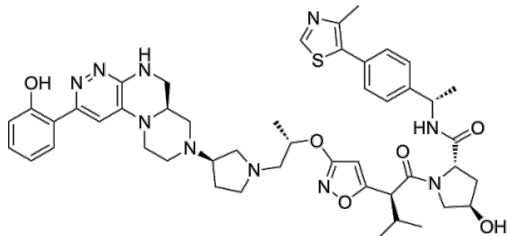
Formula $C_{47}H_{58}N_{10}O_6S$ M.Wt 891.09

Solubility DMSO: 50 mg/mL (56.11 mM; Need ultrasonic) 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

PRT3789 epimer is an epimer of PRT3789. PRT3789 is a selective SMARCA2 PROTAC degrader [1].

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

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In Vitro, PROTACs contain two different ligands connected by a linker; one is a ligand for an E3 ubiquitin ligase and the other is for the target protein. PROTACs exploit the intracellular ubiquitin-proteasome system to selectively degrade target proteins.

References:

[1]. Hulse M, et al. PRT3789 Is a First-in-Human SMARCA2-Selective Degradar That Induces Synthetic Lethality in SMARCA4-Mutated Cancers. *Cancer Res.* 2026;86(1):213-235.

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