
Product Data Sheet

Product Name: PROTAC MDM2 Degradator-4

Cat. No.: GC37013

Chemical Properties

Cas. No. 2249750-24-9

SMILES O=C(N1CC(N(CC(OCCOCCOCCOC(CN2C(CN(C(N3[C@H](C4=CC=C(Cl)C=C4)[C@H](C5=CC=C(Cl)C=C5)N=C3C6=C(C=C(OC)C=C6)OC(C)C)=O)CC2)=O)=O)=O)CC1)=O)N7[C@H](C8=CC=C(Cl)C=C8)[C@H](C9=CC=C(Cl)C=C9)N=C7C%10=C(C=C(OC)C=C%10)OC(C)C

Formula C₇₀H₇₄Cl₄N₈O₁₄

M.Wt

1393.19

Solubility Soluble in DMSO

Storage

Store at -20°C

General 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 Evaluation sample solution : ship with blue ice All other available size: ship with RT , or blue ice Condition upon request.

Structure **Background**

PROTAC MDM2 Degradator-4 is a MDM2 degrader based on PROTAC technology. PROTAC MDM2 Degradator-4 composes of a potent MDM2 inhibitor, linker, and the MDM2 ligand for E3 ubiquitin ligase[1].

[1]. Method of inducing of self-degradation of MDM2 using E3 ubiquitin ligase dimer amide small molecule PROTACs. CN108610333A.

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

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