
Product Data Sheet

Product Name: E3 ligase Ligand-Linker Conjugates 48

Cat. No.: GC35955

Chemical Properties

Cas. No.

SMILES O=C(CN(C(N1C(C2=CC=C(OC)C=C2OC(C)C)=N[C@H](C3=CC=C(Cl)C=C3)[C@@H]1C4=CC=C(Cl)C=C4)=O)CC5)N5CC(NCCOCCOCCOCCOCCN=[N+]=[N-])=O

Formula C₄₂H₅₂Cl₂N₈O₉ M.Wt 883.82

Solubility Soluble in DMSO 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**

E3 ligase Ligand-Linker Conjugates 48 incorporates a MDM2 ligand for the E3 ubiquitin ligase, and a PROTAC linker. E3 ligase Ligand-Linker Conjugates 48 can be used to design PROTAC degrader[1]. MDM2

[1]. Gu S, et al. PROTACs: An Emerging Targeting Technique for Protein Degradation in Drug Discovery. Bioessays. 2018 Apr;40(4):e1700247.

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

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