
Product Data Sheet

Product Name: E3 ligase Ligand-Linker Conjugates 37

Cat. No.: GC35943

Chemical Properties

Cas. No. 1312302-14-9

SMILES NCCOCCOCCNC([C@@H])(NC([C@H])([C@@H](CC1=CC=CC=C1)NC(OCC2C3=C(C=CC=C3)C4=C2C=CC=C4)=O)O)=O)CC(C)C=O

Formula $C_{37}H_{48}N_4O_7$ M.Wt 660.8

Solubility Soluble in DMSO Storage Store at $-20^{\circ}C$

General tips For obtaining a higher solubility , please warm the tube at $37^{\circ}C$ and shake it in the ultrasonic bath for a while. Stock solution can be stored below $-20^{\circ}C$ 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 37 incorporates a cIAP ligand for the E3 ubiquitin ligase, and a PROTAC linker. E3 ligase Ligand-Linker Conjugates 37 can be used to design PROTAC degrader[1]. cIAP1

[1]. Itoh Y, et al. Design, synthesis and biological evaluation of nuclear receptor-degradation inducers. *Bioorg Med Chem*. 2011 Nov 15;19(22):6768-78.

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

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