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## Product Data Sheet

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Product Name: E3 ligase Ligand-Linker Conjugates 47  
 Cat. No.: GC35954

### Chemical Properties

Cas. No.

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

Formula C<sub>48</sub>H<sub>68</sub>N<sub>4</sub>O<sub>12</sub> M.Wt 893.07

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 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 47 incorporates a cIAP ligand for the E3 ubiquitin ligase, and a PROTAC linker. E3 ligase Ligand-Linker Conjugates 47 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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