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**Product Data Sheet**


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Product Name: E3 ligase Ligand-Linker Conjugates 42

Cat. No.: GC35949

**Chemical Properties**

Cas. No.

SMILES C[C@H](N(C(OCC1C2=C(C=CC=C2)C3=C1C=CC=C3)=O)C)C(N[C@@H](C4CCCCC4)C(N(CCC5)[C@@H]5C(N[C@@H](C(C6=CC=CC=C6)C7=CC=CC=C7)C(NCCOCCOCCOCC(O)=O)=O)=O)=O)=O

Formula C<sub>55</sub>H<sub>67</sub>N<sub>5</sub>O<sub>11</sub> M.Wt 974.15

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 42 incorporates a cIAP ligand for the E3 ubiquitin ligase, and a PROTAC linker. E3 ligase Ligand-Linker Conjugates 42 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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