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**Product Data Sheet**

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Product Name: E3 Ligase Ligand-Linker Conjugates 21

Cat. No.: GC33103

**Chemical Properties**

Cas. No. 1957236-20-2

SMILES NCCOCCOCCOCCNC(COC1=C(C2=CC=C1)C(N(C(CCC3=O)C(N3)=O)C2=O)=O)=OFormula C<sub>23</sub>H<sub>30</sub>N<sub>4</sub>O<sub>9</sub>

M.Wt

506.51

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 21 is a synthesized compound that incorporates an E3 ligase ligand and a linker used in PROTAC technology.

E3 Ligase Ligand-Linker Conjugates 21 is composed of Degron (E3 ubiquitin ligase) and a linker, and they are used in PROTAC technology. E3 Ligase Ligand-Linker Conjugates 21 binds to the targeting ligand to induce the target protein (including BRD4, BRD2, and BRD3) degradation[1].

[1]. Methods to induce targeted protein degradation through bifunctional molecules. WO 2017007612 A1

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

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