
Product Data Sheet

Product Name: E3 ligase Ligand-Linker Conjugates 30

Cat. No.: GC35935

Chemical Properties

Cas. No. 2093416-31-8

SMILES O=C1N(C(CC2)C(NC2=O)=O)C(C3=C1C=CC=C3NCCOCCOCCOCCN)=OFormula $C_{21}H_{28}N_4O_7$ M.Wt 448.47

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 30 incorporates a cereblon (CRBN) ligand for the E3 ubiquitin ligase, and a PROTAC linker. E3 ligase Ligand-Linker Conjugates 30 can be used to design PROTAC degrader[1]. Cereblon

[1]. Li Y, et al. Discovery of MD-224 as a First-in-Class, Highly Potent, and Efficacious Proteolysis Targeting Chimera Murine Double Minute 2 Degradable Capable of Achieving Complete and Durable Tumor Regression. J Med Chem. 2019 Jan 24;62(2):448-466.

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

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