

---

## Product Data Sheet

---

Product Name: E3 ligase Ligand 17

Cat. No.: GC35931

### Chemical Properties

Cas. No. 1957235-66-3

SMILES O=C(NC1=O)CCC1N(C2=O)C(C3=C2C(NCCN)=CC=C3)=O

Formula  $C_{15}H_{16}N_4O_4$  M.Wt 316.31

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 17 is a ligand for E3 ubiquitin ligase. E3 ligase Ligand 17 can be connected to the ligand for protein by a linker to form PROTACs or SNIPERs. PROTACs are inducers of ubiquitination-mediated degradation of cancer-promoting proteins[1].

[1]. Shibata N, et al. Development of Protein Degradation Inducers of Androgen Receptor by Conjugation of Androgen Receptor Ligands and Inhibitor of Apoptosis Protein Ligands. J Med Chem. 2018 Jan 25;61(2):543-575.

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

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA