

---

## Product Data Sheet

---

Product Name: Hydroxy-PEG2-CH2-Boc

Cat. No.: GC66156

### Chemical Properties

Cas. No. 149299-82-1

Formula  $C_{10}H_{20}O_5$  M.Wt 220.26

Solubility Storage Store at  $-20^{\circ}C$

General tips For obtaining a higher solubility, please warm the tube at  $37^{\circ}C$  and shake it in the ultrasonic bath for a while. Stock solution can be stored below  $-20^{\circ}C$  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

Hydroxy-PEG2-CH2-Boc is a PEG/Alkyl/ether-based **PROTAC linker** can be used in the synthesis of PROTACs.

PROTACs contain two different ligands connected by a linker; one is a ligand for an E3 ubiquitin ligase and the other is for the target protein.

PROTACs exploit the intracellular ubiquitin-proteasome system to selectively degrade target proteins.

**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