
Product Data Sheet

Product Name: GMBS
Cat. No.: GC38175

Chemical Properties

Cas. No. 80307-12-6

SMILES O=C(ON1C(CCC1=O)=O)CCCN2C(C=CC2=O)=O

Formula $C_{12}H_{12}N_2O_6$ M.Wt 280.23

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

GMBS is a heterobifunctional cross-linker.

[1]. Ding YH, et al. Increasing the Depth of Mass-Spectrometry-Based Structural Analysis of Protein Complexes through the Use of Multiple Cross-Linkers. Anal Chem. 2016 Apr 19;88(8):4461-9.

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