
Product Data Sheet

Product Name: Hydroxy-PEG2-C2-sulfonic acid

Cat. No.: GC67177

Chemical Properties

Cas. No. 112724-27-3

Formula $C_6H_{14}O_6S$

M.Wt

214.24

Solubility

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

Hydroxy-PEG2-C2-sulfonic acid is a PEG-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.

[1]. Upali Weersooriya, et al. Process for preparing isethionate ethoxylates.
WO9529144A1

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

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