
Product Data Sheet

Product Name: Mal-amido-PEG4-acid

Cat. No.: GC39524

Chemical Properties

Cas. No. 1263045-16-4

SMILES O=C(O)CCOCCOCCOCCOCCNC(CCN1C(C=CC1=O)=O)=OFormula $C_{18}H_{28}N_2O_9$ M.Wt 416.42Solubility Soluble in DMSO Storage $-20^{\circ}C$, protect from light

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**

Mal-amido-PEG4-C2-acid is a PEG-based PROTAC linker that can be used in the synthesis of PROTACs[1].

[1]. An S, et al. Small-molecule PROTACs: An emerging and promising approach for the development of targeted therapy drugs. EBioMedicine. 2018 Oct;36:553-562.

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

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