
Product Data Sheet

Product Name: DMAC-PDB

Cat. No.: GC38773

Chemical Properties

Cas. No. 663599-04-0

SMILES O=C(O)CCCSSC1=NC=C(C(N(C)C)=O)C=C1Formula $C_{12}H_{16}N_2O_3S_2$ M.Wt 300.4

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**

DMAC-PDB is a cleavable ADC linker used in the synthesis of antibody-drug conjugates (ADCs)[1].

[1]. Wayne Charles Widdison, et al. Cross-linkers with high reactivity and solubility and their use in the preparation of conjugates for targeted delivery of small molecule drugs. WO2004016801A2

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

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