
Product Data Sheet

Product Name: SPDB-sulfo

Cat. No.: GC38017

Chemical Properties

Cas. No. 1628113-16-5

SMILES O=C(ON1C(C(S(=O)(O)=O)CC1=O)=O)CCCSSC2=NC=CC=C2Formula $C_{13}H_{14}N_2O_7S_3$ M.Wt 406.45

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**

SPDB-sulfo is a glutathione cleavable ADC linker used for the antibody-drug conjugate (ADCs) [1].

[1]. Tinya Abrams, et al. ANTIBODY DRUG CONUGATES. US20140271688A1.

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

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