
Product Data Sheet

Product Name: Boc-Val-Cit-OH

Cat. No.: GC39596

Chemical Properties

Cas. No. 870487-08-4

SMILES O=C(O)[C@H](CCCNC(N)=O)NC([C@H](C(C)C)NC(OC(C)(C)C)=O)=OFormula $C_{16}H_{30}N_4O_6$ M.Wt 374.43

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**

Boc-Val-Cit-OH is a cleavable ADC linker used in the synthesis of antibody-drug conjugates (ADCs)[1].

[1]. Kevin HAMBLETT, et al. Anti-her2 biparatopic antibody-drug conjugates and methods of use. WO2019173911A1.

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

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