
Product Data Sheet

Product Name: N-Boc-diethanolamine

Cat. No.: GC61112

Chemical Properties

Cas. No. 103898-11-9

SMILES CC(C)(C)OC(=O)N(CCO)CCOFormula $C_9H_{19}NO_4$ M.Wt 205.25

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**

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

ADCs are comprised of an antibody to which is attached an ADC cytotoxin through an ADC linker.

[1]. Philip Stewart Low, et al. Small molecule ligand-targeted drug conjugates for anti-influenza chemotherapy and immunotherapy. WO2020023323A1

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

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