
Product Data Sheet

Product Name: Vc-seco-DUBA

Cat. No.: GC63356

Chemical Properties

Cas. No. 1345681-58-4

Formula $C_{65}H_{75}ClN_{12}O_{17}$

M.Wt 1331.81

Solubility DMSO : 146.67 mg/mL (110.13 mM; ultrasonic and warming and heat to 60°C)

Storage 4°C, stored under nitrogen

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**

Vc-seco-DUBA (SYD985) is a drug-linker conjugate for ADC with potent antitumor activity by using DUBA (DNA alkylating agent), linked via the ADC linker Vc-seco[1].

[1]. Samantha Congreve, et al. Antibody drug conjugates (ADC) Current status and mapping of ADC:s in clinical programs.

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

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