

Product Data Sheet

Product Name: 2-MSP-5-HA-VA-PAB-Exatecan

Cat. No.: GC78759

Chemical Properties

Cas. No. 2878440-72-1

Formula $C_{51}H_{53}FN_8O_{11}S$ M.Wt 1005.08

Solubility DMSO: 100 mg/mL (99.49 mM; Need ultrasonic) Storage Store at -20°C, protect from light, 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

2-MSP-5-HA-Val-Cit-PAB-Exatecan (A-24) is a drug-linker conjugate for ADC. 2-MSP-5-HA-Val-Cit-PAB-Exatecan consists of Exatecan and a linker. 2-MSP-5-HA-Val-Cit-PAB-Exatecan can be used for synthesis of ADCs [1].

References:

[1]. Haijun Tian, et al. Antibody drug conjugate, and preparation method therefor and use thereof. WO2022253035A1.

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

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