

Product Data Sheet

Product Name: P5(PEG24)-VC-PAB-exatecan

Cat. No.: GC74021

Chemical Properties

Cas. No. 2928571-43-9

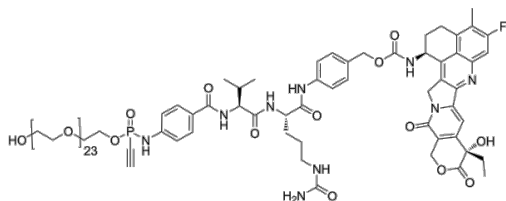
Formula $C_{100}H_{151}FN_9O_{36}P$ M.Wt 2105.31

Solubility DMSO : 100 mg/mL (47.50 mM; Need ultrasonic) 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

P5(PEG24)-VC-PAB-exatecan is a camptothecin-based linker-payload platform based on the highly potent camptothecin derivative exatecan. P5(PEG24)-VC-PAB-exatecan has linker-payload structures. P5(PEG24)-VC-PAB-exatecan can be used for the research of tumor.

References:

[1]. Schmitt S, et al. Design and evaluation of phosphonamidate-linked exatecan constructs for highly

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

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loaded, stable, and efficacious Antibody-Drug-Conjugates. Mol Cancer Ther. 2023 Oct 12.

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