Fmoc-Val-Lys-PAB-Exatecan

Cat. No.: **SN-M-LM5024**

Chemical Properties

Product Name	Fmoc-Val-Lys-PAB-Exatecan
Full Name	9H-fluoren-9-ylmethyl N-[(2S)-1-[[(2S)-6-amino-1-[4-[[(10S,23S)-10-ethyl-18-fluoro-10-hydroxy-19-methyl-5,9-dioxo-8-oxa-4,15-diazahexacyclo[14.7.1.02,14.04,13.06,11.020,24]tetracosa-1,6(11),12,14,16,18,20(24)-heptaen-23-yl]carbamoyloxymethyl]anilino]-1-oxohexan-2-yl]amino]-3-methyl-1-oxobutan-2-yl]carbamate
Cat. No.	SN-M-LM5024
CAS No.	2901788-27-8
Molecular Formula	C58H60FN7O10
Molecular Weight	1034.16
Storage	Powder: -20°C for 3 years | In solvent: -80°C for 1 year
Shipping	Shipping with blue ice/Shipping at ambient temperature.
Purity	98+%

Structure

[Product Image]

Biological Description

Fmoc-Val-Lys-PAB-Exatecan is a derivative of Exatecan (DX-8951). This compound can be conjugated to monoclonal antibodies using a linker to form an antibody-drug conjugate (ADC). It is frequently used in the development of ADCs in conjunction with CD70 antibodies for researching tumors with high CD70 expression.

Related Products / Keywords

- Fmoc-Val-Lys-PAB-Exatecan

This product is a research reagent and must not be used for clinical validation or human therapeutic use.