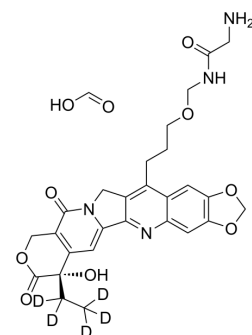


FL118-C3-O-C-amide-C-NH₂-d₅ formate

Cat. No.:	HY-161022S1
Molecular Formula:	C ₂₈ H ₂₅ D ₅ N ₄ O ₁₀
Molecular Weight:	587.59
Target:	Isotope-Labeled Compounds; ADC Linker
Pathway:	Others; Antibody-drug Conjugate/ADC Related
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



SOLVENT & SOLUBILITY

In Vitro

DMSO : 100 mg/mL (170.19 mM; Need ultrasonic)

Concentration	Mass			
	1 mg	5 mg	10 mg	
1 mM	1.7019 mL	8.5093 mL	17.0187 mL	
5 mM	0.3404 mL	1.7019 mL	3.4037 mL	
10 mM	0.1702 mL	0.8509 mL	1.7019 mL	

Please refer to the solubility information to select the appropriate solvent.

BIOLOGICAL ACTIVITY

Description

FL118-C3-O-C-amide-C-NH₂-d₅ formate is a deuterium labeled FL118-C3-O-C-amide-C-NH₂ formate. FL118-C3-O-C-amide-C-NH₂ formate is an ADC linker used in the synthesis of antibody-drug conjugates (ADCs)^[1].

REFERENCES

[1]. Song Shuai, et al. Preparation method for drug linker conjugate. WO2023143208A1.

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

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