

# **Product** Data Sheet

#### **DL-01**

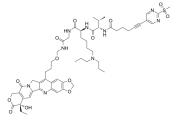
Pathway:

Cat. No.: HY-155870 2821770-49-2 CAS No.: Molecular Formula:  $C_{55}H_{71}N_{9}O_{13}S$ Molecular Weight: 1098.27

Drug-Linker Conjugates for ADC Target: 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 (91.05 mM; Need ultrasonic)

Preparing Stock Solutions	Solvent Mass Concentration	1 mg	5 mg	10 mg
	1 mM	0.9105 mL	4.5526 mL	9.1052 mL
	5 mM	0.1821 mL	0.9105 mL	1.8210 mL
	10 mM	0.0911 mL	0.4553 mL	0.9105 mL

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

## **BIOLOGICAL ACTIVITY**

Description DL-01 is a drug-linker conjugates for ADC that can be used for the synthesis of ADCs<sup>[1]</sup>.

#### **REFERENCES**

[1]. Yonghan Hu, et al. Antibody, antibody-drug conjugate thereof and use thereof. Patent WO2023046202A1.

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

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