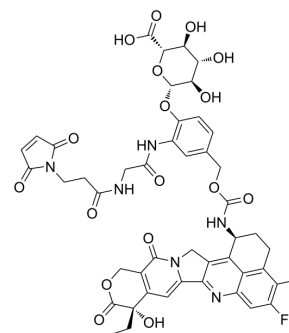


## Mal-Gly-PAB-Exatecan-D-glucuronic acid

<b>Cat. No.:</b>	HY-153179
<b>CAS No.:</b>	2763252-25-9
<b>Molecular Formula:</b>	C <sub>47</sub> H <sub>45</sub> FN <sub>6</sub> O <sub>17</sub>
<b>Molecular Weight:</b>	984.89
<b>Target:</b>	Drug-Linker Conjugates for ADC
<b>Pathway:</b>	Antibody-drug Conjugate/ADC Related
<b>Storage:</b>	4°C, protect from light, stored under nitrogen * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light, stored under nitrogen)



### SOLVENT & SOLUBILITY

#### In Vitro

DMSO : 100 mg/mL (101.53 mM; Need ultrasonic)

Concentration	Mass		
	1 mg	5 mg	10 mg
1 mM	1.0153 mL	5.0767 mL	10.1534 mL
5 mM	0.2031 mL	1.0153 mL	2.0307 mL
10 mM	0.1015 mL	0.5077 mL	1.0153 mL

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

### BIOLOGICAL ACTIVITY

#### Description

Mal-Gly-PAB-Exatecan-D-glucuronic acid can be used for Antibody-Drug Conjugates (ADCs) synthesis. Mal-Gly-PAB-Exatecan-D-glucuronic acid can be used for research of tumor research and diagnosis<sup>[1]</sup>.

### REFERENCES

[1]. Anderl Jan, et al. Anti-CEACAM5 antibodies and conjugates and uses thereof. World Intellectual Property Organization, WO2022048883 A1. 2022-03-10.

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

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