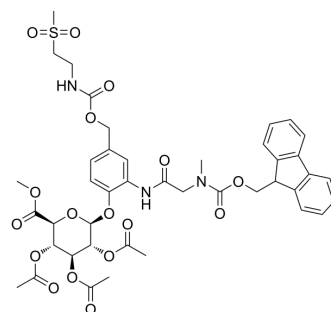


MAC glucuronide linker-1

Cat. No.:	HY-44221
CAS No.:	2222981-71-5
Molecular Formula:	C ₄₂ H ₄₇ N ₃ O ₁₇ S
Molecular Weight:	897.9
Target:	ADC Linker
Pathway:	Antibody-drug Conjugate/ADC Related
Storage:	4°C, stored under nitrogen * In solvent : -80°C, 6 months; -20°C, 1 month (stored under nitrogen)



SOLVENT & SOLUBILITY

In Vitro

DMSO : 100 mg/mL (111.37 mM; Need ultrasonic)

Solvent	Mass	Concentration		
		1 mg	5 mg	10 mg
Preparing Stock Solutions	1 mM	1.1137 mL	5.5685 mL	11.1371 mL
	5 mM	0.2227 mL	1.1137 mL	2.2274 mL
	10 mM	0.1114 mL	0.5569 mL	1.1137 mL

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

BIOLOGICAL ACTIVITY

Description

MAC glucuronide linker-1 is a cleavable ADC linker for antibody-agent-conjugations (ADCs)^[1].

IC₅₀ & Target

Glycosidase Cleavable Linker

Cleavable Linker

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

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