



# SZABO SCANDIC

Part of Europa Biosite

## Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!  
See the following pages for more information!



### Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

### Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

### SZABO-SCANDIC HandelsgmbH

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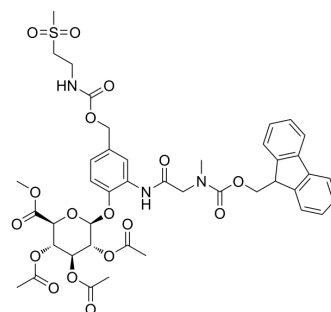
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## MAC glucuronide linker-1

Cat. No.:	HY-44221
CAS No.:	2222981-71-5
Molecular Formula:	C <sub>42</sub> H <sub>47</sub> N <sub>3</sub> O <sub>17</sub> 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)<sup>[1]</sup>.

#### IC<sub>50</sub> & Target

Glycosidase Cleavable Linker

Cleavable Linker

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

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