



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

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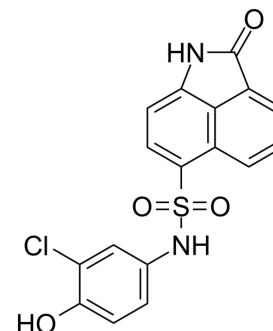
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EJMC-1

Cat. No.:	HY-147078		
CAS No.:	397281-20-8		
Molecular Formula:	C ₁₇ H ₁₁ ClN ₂ O ₄ S		
Molecular Weight:	374.8		
Target:	TNF Receptor		
Pathway:	Apoptosis		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month



SOLVENT & SOLUBILITY

In Vitro

DMSO : 125 mg/mL (333.51 mM; ultrasonic and warming and heat to 60°C)

	Solvent Concentration	Mass	1 mg	5 mg	10 mg
Preparing Stock Solutions	1 mM		2.6681 mL	13.3404 mL	26.6809 mL
	5 mM		0.5336 mL	2.6681 mL	5.3362 mL
	10 mM		0.2668 mL	1.3340 mL	2.6681 mL

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

BIOLOGICAL ACTIVITY

Description

EJMC-1 is a moderately potent TNF- α inhibitor with an IC₅₀ value of 42 μ M^[1].

REFERENCES

[1]. Deng X, et al. Design, Synthesis, and Evaluation of Dihydrobenzo[cd]indole-6-sulfonamide as TNF- α Inhibitors. Front Chem. 2018 Apr 4;6:98.

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

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