



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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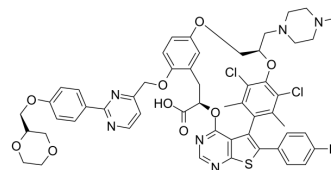
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ABBV-467

Cat. No.:	HY-149672
CAS No.:	2287186-66-5
Molecular Formula:	C ₅₃ H ₅₁ Cl ₂ FN ₆ O ₉ S
Molecular Weight:	1037.98
Target:	Bcl-2 Family
Pathway:	Apoptosis
Storage:	-20°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 : 125 mg/mL (120.43 mM; Need ultrasonic)

Concentration	Solvent	Mass		
		1 mg	5 mg	10 mg
Preparing Stock Solutions	1 mM	0.9634 mL	4.8170 mL	9.6341 mL
	5 mM	0.1927 mL	0.9634 mL	1.9268 mL
	10 mM	0.0963 mL	0.4817 mL	0.9634 mL

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

BIOLOGICAL ACTIVITY

Description

ABBV-467 is a selective MCL-1 inhibitor (K_i : <0.01 nM). ABBV-467 induces apoptosis. ABBV-467 induces cancer cell death and inhibits tumor growth in models of hematological malignancies, such as multiple myeloma^[1].

IC₅₀ & Target

MCL-1^[1].

REFERENCES

[1]. Yuda J, et al. Selective MCL-1 inhibitor ABBV-467 is efficacious in tumor models but is associated with cardiac troponin increases in patients. *Commun Med (Lond)*. 2023 Oct 25;3(1):154.

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

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