



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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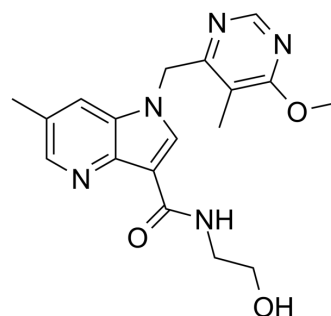
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TBA-7371

Cat. No.:	HY-19750
CAS No.:	1494675-86-3
Molecular Formula:	C ₁₈ H ₂₁ N ₅ O ₃
Molecular Weight:	355.39
Target:	Bacterial
Pathway:	Anti-infection
Storage:	Powder -20°C 3 years 4°C 2 years In solvent -80°C 2 years -20°C 1 year



SOLVENT & SOLUBILITY

In Vitro

DMSO : 25 mg/mL (70.35 mM; Need ultrasonic)

	Solvent Concentration	Mass	1 mg	5 mg	10 mg
Preparing Stock Solutions	1 mM		2.8138 mL	14.0691 mL	28.1381 mL
	5 mM		0.5628 mL	2.8138 mL	5.6276 mL
	10 mM		0.2814 mL	1.4069 mL	2.8138 mL

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

BIOLOGICAL ACTIVITY

Description

TBA-7371 is a potent, noncovalent DprE1 inhibitor. TBA-7371 has potent antitubercular activity ^[1].

IC₅₀ & Target

DprE1^[1]

CUSTOMER VALIDATION

- J Med Chem. 2024 Jan 17.

See more customer validations on www.MedChemExpress.com

REFERENCES

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

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