



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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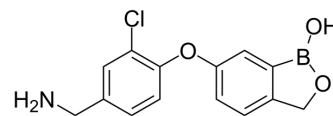
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AN-3485

Cat. No.:	HY-18325
CAS No.:	1213827-99-6
Molecular Formula:	C ₁₄ H ₁₃ BClNO ₃
Molecular Weight:	289.52
Target:	Toll-like Receptor (TLR)
Pathway:	Immunology/Inflammation
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 : 5 mg/mL (17.27 mM; Need ultrasonic)

	Solvent Concentration	Mass	1 mg	5 mg	10 mg
Preparing Stock Solutions	1 mM		3.4540 mL	17.2700 mL	34.5399 mL
	5 mM		0.6908 mL	3.4540 mL	6.9080 mL
	10 mM		0.3454 mL	1.7270 mL	3.4540 mL

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

BIOLOGICAL ACTIVITY

Description

AN-3485 is a benzoxaborole analog, Toll-Like Receptor(TLR) inhibitor with IC₅₀ values ranging from 18 to 580 nM.

IC₅₀ & Target

TLR2	TLR3	TLR4	TLR5
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CUSTOMER VALIDATION

- J Virol. 2023 Mar 6;e0000323.

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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