



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

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

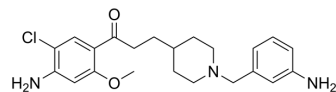
mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

MR33317

Cat. No.:	HY-162591
Molecular Formula:	C ₂₂ H ₂₈ ClN ₃ O ₂
Molecular Weight:	401.93
Target:	Cholinesterase (ChE); 5-HT Receptor
Pathway:	Neuronal Signaling; GPCR/G Protein
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	MR33317 is an inhibitor of acetylcholinesterase with an IC ₅₀ value of 41nM. MR33317 is also an agonist at brain 5-HT ₄ receptors ^[1] .	
IC ₅₀ & Target	5-HT ₄ Receptor	AChE 41 nM (IC ₅₀)

REFERENCES

[1]. Joachim Neumann, et al. Studies on the mechanisms of action of MR33317. Naunyn Schmiedebergs Arch Pharmacol. 2024 Jun 10.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA