



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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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

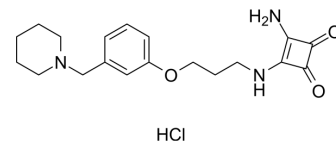
mail@szabo-scandic.com

www.szabo-scandic.com

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

BMY-25368 hydrochloride

Cat. No.:	HY-19010A
CAS No.:	86134-36-3
Molecular Formula:	C ₁₉ H ₂₆ ClN ₃ O ₃
Molecular Weight:	379.88
Target:	Histamine Receptor
Pathway:	GPCR/G Protein; Immunology/Inflammation; Neuronal Signaling
Storage:	4°C, sealed storage, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)



BIOLOGICAL ACTIVITY

Description

BMY-25368 hydrochloride is a histamine H₂ receptor antagonist that acts as a gastric acid secretion inhibitor. BMY-25368 hydrochloride competitively antagonizes gastric secretion stimulated by histamine and also antagonizes gastric secretion stimulated by Pentagastrin (HY-A0261), Bethanechol (HY-B0406), and food^[1].

REFERENCES

[1]. Cavanagh RL, et al. Effect of BMY-25368, a potent and long-acting histamine H₂-receptor antagonist, on gastric secretion and aspirin-induced gastric lesions in the dog. *Aliment Pharmacol Ther.* 1989 Jun;3(3):299-313.

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