



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

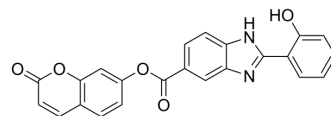
mail@szabo-scandic.com

www.szabo-scandic.com

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

α -Glucosidase-IN-60

Cat. No.:	HY-161411
Molecular Formula:	C ₂₃ H ₁₄ N ₂ O ₅
Molecular Weight:	398.37
Target:	Glucosidase
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	α -Glucosidase-IN-60 (Compound 5k) exhibits a competitive inhibitory efficacy against α -Glucosidase, with IC ₅₀ of 10.8 μ M ^[1] .
IC ₅₀ & Target	IC ₅₀ : 10.8 μ M (α -Glucosidase)

REFERENCES

[1]. Ganjeh MS, et al., Coumarin linked to 2-phenylbenzimidazole derivatives as potent α -glucosidase inhibitors. Sci Rep. 2024 Mar 28;14(1):7408.

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