



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

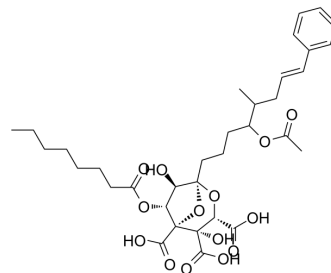
mail@szabo-scandic.com

www.szabo-scandic.com

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

Zaragozic acid D

Cat. No.:	HY-125311
CAS No.:	155179-14-9
Molecular Formula:	C ₃₄ H ₄₆ O ₁₄
Molecular Weight:	678.72
Target:	Farnesyl Transferase
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Zaragozic acid D is a squalene synthase inhibitor. Zaragozic acid D also is a farnesyl-protein transferase (FPTase) inhibitor with an IC ₅₀ value of 100 nM for bovine FPTase ^{[1][2]} .
IC ₅₀ & Target	IC ₅₀ : 100 nM (farnesyl-protein transferase (FPTase)) ^[1]

REFERENCES

- [1]. Leeyuan Huang, et al. New fungal metabolites as potential antihypercholesterolemic and anticancer agents. Canadian Journal of Botany, 1995, 73(S1): 898-906.
- [2]. Dufresne C, et al. Zaragozic acids D and D2: potent inhibitors of squalene synthase and of Ras farnesyl-protein transferase. J Nat Prod. 1993 Nov;56(11):1923-9.

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