



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

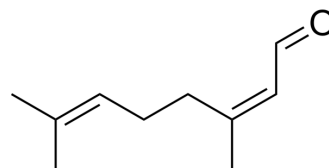
mail@szabo-scandic.com

www.szabo-scandic.com

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

Neral

Cat. No.:	HY-W923189
CAS No.:	106-26-3
Molecular Formula:	C ₁₀ H ₁₆ O
Molecular Weight:	152.23
Target:	Interleukin Related; COX; TNF Receptor; NOD-like Receptor (NLR); NO Synthase
Pathway:	Immunology/Inflammation; Apoptosis
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Neral is a monoterpene compound that has anti-inflammatory and anti-cancer properties. Neral can inhibit TNF- α and IL-6, and it also suppresses inflammatory mediators like pro-IL-1 β , iNOS, COX-2, and NLRP-3^{[1][2]}.

REFERENCES

[1]. ei-Chun Liao, et al. Anti-inflammatory activity of neral and geranial isolated from fruits of *Litsea cubeba* Lour. *Journal of Functional Foods*. Volume 19, Part A, December 2015, Pages 248-258.

[2]. Gabriel Dos Santos E Silva, et al. Review of anticancer activity of monoterpenoids: Geraniol, nerol, geranial and neral. *Chem Biol Interact*. 2022 Aug 1:362:109994.

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