



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

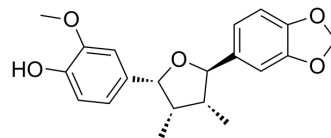
mail@szabo-scandic.com

www.szabo-scandic.com

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

Chicanine

| | |
|--------------------|---|
| Cat. No.: | HY-N2270 |
| CAS No.: | 78919-28-5 |
| Molecular Formula: | C ₂₀ H ₂₂ O ₅ |
| Molecular Weight: | 342.39 |
| Target: | p38 MAPK; ERK; IKK |
| Pathway: | MAPK/ERK Pathway; Stem Cell/Wnt; NF-κB |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. |



BIOLOGICAL ACTIVITY

Description

Chicanine is a lignan compound of Schisandra chinensis, inhibits LPS-induced phosphorylation of p38 MAPK, ERK 1/2 and IκB-α, with anti-inflammatory activity^[1].

CUSTOMER VALIDATION

- Hum Exp Toxicol. 2022 Jan-Dec;41:9603271221121320.

See more customer validations on www.MedChemExpress.com

REFERENCES

[1]. Chicanine, et al. Anti-inflammatory effects of chicanine on murine macrophage by down-regulating LPS-induced inflammatory cytokines in IκBα/MAPK/ERK signaling pathways. Eur J Pharmacol. 2014 Feb 5;724:168-74.

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