



SZABO SCANDIC

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Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



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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

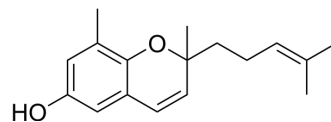
mail@szabo-scandic.com

www.szabo-scandic.com

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

Atractylochromene

| | |
|--------------------|---|
| Cat. No.: | HY-N8480 |
| CAS No.: | 203443-33-8 |
| Molecular Formula: | C ₁₇ H ₂₂ O ₂ |
| Molecular Weight: | 258.36 |
| Target: | Lipoxygenase; COX |
| Pathway: | Metabolic Enzyme/Protease; Immunology/Inflammation |
| Storage: | Please store the product under the recommended conditions in the Certificate of Analysis. |



BIOLOGICAL ACTIVITY

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|--------------------|--|
| Description | Atractylochromene is a potent dual inhibitor of 5-LOX/COX-1 with IC ₅₀ s of 0.6 and 3.3 μM, respectively ^[1] . |
|--------------------|--|

REFERENCES

[1]. Resch M, et al. 5-Lipoxygenase and cyclooxygenase-1 inhibitory active compounds from *Atractylodes lancea*. *J Nat Prod.* 1998 Mar;61(3):347-50.

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