



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

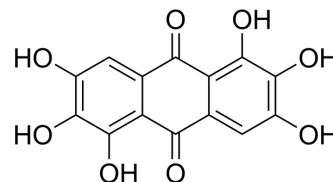
mail@szabo-scandic.com

www.szabo-scandic.com

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

Rufigallol

Cat. No.:	HY-121556
CAS No.:	82-12-2
Molecular Formula:	C ₁₄ H ₈ O ₈
Molecular Weight:	304.21
Target:	Reactive Oxygen Species; Parasite
Pathway:	Immunology/Inflammation; Metabolic Enzyme/Protease; NF-κB; Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Rufigallol is one of the earliest systems reported to form columnar mesophases. Rufigallol is also an oxidant agent. Rufigallol acts in a pro-oxidant fashion to produce oxygen radicals inside parasitized erythrocytes. Rufigallol has vitamin K activity and antimalarial activity^[1].

REFERENCES

[1]. Kumar, Sandeep (2008). Rufigallol-based self-assembled supramolecular architectures. *Phase Transitions*, 81(1), 113–128.

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