



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

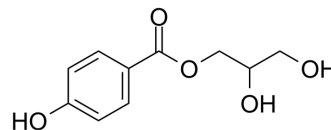
mail@szabo-scandic.com

www.szabo-scandic.com

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

1-O-(4-Hydroxybenzoyl)-glycerol

Cat. No.:	HY-W392548
CAS No.:	93778-15-5
Molecular Formula:	C ₁₀ H ₁₂ O ₅
Molecular Weight:	212.2
Target:	Bacterial; Fungal
Pathway:	Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

1-O-4-Hydroxybenzoyl-glycerol is an antimicrobial agent against *Staphylococcus aureus*, *Escherichia coli*, *Saccharomyces cerevisiae*, and *Fusarium culmorum* (20 mM, maximum inhibition rate: 70%). 1-O-(4-Hydroxybenzoyl)-glycerol stimulates low skin irritation^[1].

REFERENCES

[1]. Kosová M, et al., Antimicrobial effect of 4-hydroxybenzoic acid ester with glycerol. *J Clin Pharm Ther.* 2015 Aug;40(4):436-40.

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