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Lieferung & Zahlungsart

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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-Eicosanol

Chemical Properties

CAS No. :	629-96-9
Formula:	C ₂₀ H ₄₂ O
Molecular Weight:	298.55
Appearance:	no data available
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year



Biological Description

Description	1-Eicosanol is a natural product isolated from <i>Hypericum carinatum</i> . 1-Eicosanol has antioxidant activity.
Targets(IC50)	Others

Solubility Information

Solubility	DMSO: Insoluble Ethanol: 20 mg/mL (66.99 mM), Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.3495 mL	16.7476 mL	33.4952 mL
5 mM	0.6699 mL	3.3495 mL	6.699 mL
10 mM	0.335 mL	1.6748 mL	3.3495 mL
50 mM	0.067 mL	0.335 mL	0.6699 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Reference

Bernardi AP, et al. Benzophenones from *Hypericum carinatum*. Journal of Natural Products, 01 May 2005, 68(5): 784-786.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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Tel: 781-999-4286 E_mail: info@targetmol.com Address: 36 Washington Street, Wellesley Hills, MA 02481