



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 Handels GmbH

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-Nonadecanol

Chemical Properties

CAS No. :	1454-84-8
Formula:	C ₁₉ H ₄₀ O
Molecular Weight:	284.52
Appearance:	no data available
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year



Biological Description

Description	1-Nonadecanol is a saturated fatty alcohol. 1-Nonadecanol is one of the compositions of supercritical carbon dioxide (SC-CO ₂) essential oil of <i>Heracleum thomsonii</i> . 1-Nonadecanol is also an important aroma compound in <i>Neotinea ustulata</i> .
Targets(IC ₅₀)	Others

Solubility Information

Solubility	DMSO: Insoluble (< 1 mg/ml refers to the product slightly soluble or insoluble)
------------	--

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.5147 mL	17.5735 mL	35.1469 mL
5 mM	0.7029 mL	3.5147 mL	7.0294 mL
10 mM	0.3515 mL	1.7573 mL	3.5147 mL
50 mM	0.0703 mL	0.3515 mL	0.7029 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

D'Auria M , Fascetti S , Racioppi R , et al. Orchids from Basilicata: The Scent[M]. 2020.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only. Not for Human or Veterinary or Therapeutic Use

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