



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

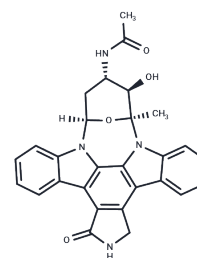
www.szabo-scandic.com

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MAP3K5-IN-1

Chemical Properties

CAS No. : 2226941-29-1
 Formula: C₂₈H₂₄N₄O₄
 Molecular Weight: 480.51
 Appearance: no data available
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	Compound 7, also known as 3'-O-Demethyl-4'-N-demethyl-4'-N-acetyl-4'-epi-staurosporine, serves as an inhibitor of protein kinases, displaying IC ₅₀ values of 0.092 μM for PKC-α, 0.26 μM for ROCK, and 0.77 μM for ASK1. Additionally, this compound exhibits significant cytotoxicity towards PC-3 cancer cells, with an IC ₅₀ of 0.16 μM [1].
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0811 mL	10.4056 mL	20.8112 mL
5 mM	0.4162 mL	2.0811 mL	4.1622 mL
10 mM	0.2081 mL	1.0406 mL	2.0811 mL
50 mM	0.0416 mL	0.2081 mL	0.4162 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.

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