



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

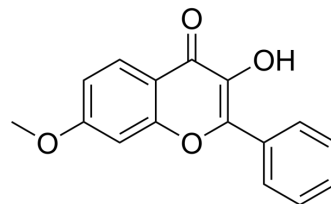
mail@szabo-scandic.com

www.szabo-scandic.com

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

3-Hydroxy-7-methoxyflavone

Cat. No.:	HY-N9241
CAS No.:	7478-60-6
Molecular Formula:	C ₁₆ H ₁₂ O ₄
Molecular Weight:	268.26
Target:	Others
Pathway:	Others
Storage:	Store at room temperature



SOLVENT & SOLUBILITY

In Vitro

DMSO : 50 mg/mL (186.39 mM; Need ultrasonic)

Concentration	Solvent	Mass		
		1 mg	5 mg	10 mg
Preparing Stock Solutions	1 mM	3.7277 mL	18.6386 mL	37.2773 mL
	5 mM	0.7455 mL	3.7277 mL	7.4555 mL
	10 mM	0.3728 mL	1.8639 mL	3.7277 mL

Please refer to the solubility information to select the appropriate solvent.

BIOLOGICAL ACTIVITY

Description

3-Hydroxy-7-methoxyflavone (compound 1) is a flavonoid. 3-Hydroxy-7-methoxyflavone is isolated from natural *Salviaelegans*. 3-Hydroxy-7-methoxyflavone has anti-anxiety effect^[1].

REFERENCES

[1]. Marquina, S., et al 3-Acetoxy-7-methoxyflavone, a Novel Flavonoid from the Anxiolytic Extract of *Salvia elegans* (Lamiaceae). *Natural Product Communications*. 2008 Jan 17;3(2):1934578X0800300.

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