



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

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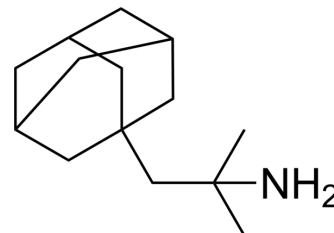
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Somantadine

Cat. No.: HY-W210476
CAS No.: 79594-24-4
Molecular Formula: C₁₄H₂₅N
Molecular Weight: 207.36
Target: Bacterial; Fungal
Pathway: Anti-infection
Storage: -80°C



SOLVENT & SOLUBILITY

In Vitro

DMSO : 11 mg/mL (53.05 mM; Need ultrasonic and warming)

Concentration	Solvent	Mass		
		1 mg	5 mg	10 mg
Preparing Stock Solutions	1 mM	4.8225 mL	24.1127 mL	48.2253 mL
	5 mM	0.9645 mL	4.8225 mL	9.6451 mL
	10 mM	0.4823 mL	2.4113 mL	4.8225 mL

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

BIOLOGICAL ACTIVITY

Description

Somantadine (compound I) has potent antimicrobial and antifungal activity^[1].

REFERENCES

[1]. Slobodan M. Djurickovic. Treatment of otitis externa in dogs with beta-(1-adamantyl)-alpha,alpha-dimethylethylamine. US4331686A.

Caution: Product has not been fully validated for medical applications. For research use only.

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