



# 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

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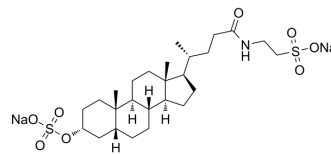
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## Tauroolithocholic acid 3-sulfate disodium

<b>Cat. No.:</b>	HY-137255
<b>CAS No.:</b>	64936-83-0
<b>Molecular Formula:</b>	C <sub>26</sub> H <sub>43</sub> NNa <sub>2</sub> O <sub>8</sub> S <sub>2</sub>
<b>Molecular Weight:</b>	607.73
<b>Target:</b>	Biochemical Assay Reagents
<b>Pathway:</b>	Others
<b>Storage:</b>	4°C, sealed storage, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)



### SOLVENT & SOLUBILITY

#### In Vitro

DMSO : 25 mg/mL (41.14 mM); ultrasonic and warming and heat to 60°C

Preparing Stock Solutions	Solvent Concentration	Mass		
		1 mg	5 mg	10 mg
	1 mM	1.6455 mL	8.2273 mL	16.4547 mL
	5 mM	0.3291 mL	1.6455 mL	3.2909 mL
	10 mM	0.1645 mL	0.8227 mL	1.6455 mL

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

#### In Vivo

- Add each solvent one by one: 10% DMSO >> 40% PEG300 >> 5% Tween-80 >> 45% saline  
Solubility: ≥ 1.25 mg/mL (2.06 mM); Clear solution
- Add each solvent one by one: 10% DMSO >> 90% (20% SBE-β-CD in saline)  
Solubility: ≥ 1.25 mg/mL (2.06 mM); Clear solution
- Add each solvent one by one: 10% DMSO >> 90% corn oil  
Solubility: 1.25 mg/mL (2.06 mM); Suspended solution; Need ultrasonic

### BIOLOGICAL ACTIVITY

#### Description

Tauroolithocholic Acid 3-sulfate (disodium) is a biochemical reagent that can be used as a biological material or organic compound for life science related research.

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

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