



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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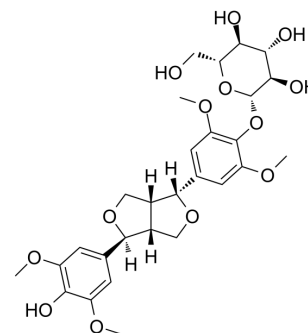
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Tortoside A

Cat. No.:	HY-N8154		
CAS No.:	190655-16-4		
Molecular Formula:	C ₂₈ H ₃₆ O ₁₃		
Molecular Weight:	580.58		
Target:	Others		
Pathway:	Others		
Storage:	Powder	-20°C	3 years
	In solvent	-80°C	6 months
		-20°C	1 month



SOLVENT & SOLUBILITY

In Vitro

DMSO : 20 mg/mL (34.45 mM; Need ultrasonic and warming)

Concentration	Mass		
	1 mg	5 mg	10 mg
1 mM	1.7224 mL	8.6121 mL	17.2242 mL
5 mM	0.3445 mL	1.7224 mL	3.4448 mL
10 mM	0.1722 mL	0.8612 mL	1.7224 mL

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

BIOLOGICAL ACTIVITY

Description

Tortoside A is a bioactive compound that could be found in the roots of *Ilex pubescens*^[1].

REFERENCES

[1]. Zhou Yuan, et al. Simultaneous determination of four triterpenoid saponins and two lignanoids in the roots of *Ilex pubescens* by RP-HPLC-DAD. *Journal of Chinese Pharmaceutical Sciences* 23(12):866-872.

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

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