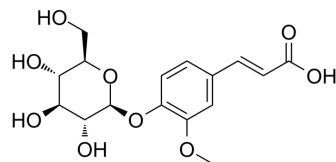


Lavandoside

Cat. No.:	HY-W047187
CAS No.:	117405-51-3
Molecular Formula:	C ₁₆ H ₂₀ O ₉
Molecular Weight:	356.32
Target:	Others
Pathway:	Others
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



SOLVENT & SOLUBILITY

In Vitro

DMSO : 50 mg/mL (140.32 mM; Need ultrasonic)

Concentration	Solvent	Mass		
		1 mg	5 mg	10 mg
Preparing Stock Solutions	1 mM	2.8065 mL	14.0323 mL	28.0647 mL
	5 mM	0.5613 mL	2.8065 mL	5.6129 mL
	10 mM	0.2806 mL	1.4032 mL	2.8065 mL

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

BIOLOGICAL ACTIVITY

Description

Lavandoside is an active compound found from *Lavandula spica* flowers^[1].

REFERENCES

[1]. Kurkin, V.A., et al. Lavandoside from *Lavandula spica* flowers. *Chem Nat Compd* 44, 169–170 (2008).

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

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