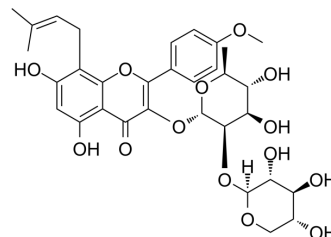


Sagittatoside B

Cat. No.:	HY-N0874
CAS No.:	118525-36-3
Molecular Formula:	C ₃₂ H ₃₈ O ₁₄
Molecular Weight:	646.64
Target:	Others
Pathway:	Others
Storage:	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 : 100 mg/mL (154.65 mM; Need ultrasonic)

Concentration	Solvent	Mass		
		1 mg	5 mg	10 mg
Preparing Stock Solutions	1 mM	1.5465 mL	7.7323 mL	15.4646 mL
	5 mM	0.3093 mL	1.5465 mL	3.0929 mL
	10 mM	0.1546 mL	0.7732 mL	1.5465 mL

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

BIOLOGICAL ACTIVITY

Description

Sagittatoside B is a natural compound isolated from traditional Chinese herb Yinyanghuo (Herba Epimdii).

CUSTOMER VALIDATION

- J Pharm Pharmacol. 2023 Nov 16;rgad103.

See more customer validations on www.MedChemExpress.com

REFERENCES

- [1]. Chen Y, et al. Role of intestinal hydrolase in the absorption of prenylated flavonoids present in Yinyanghuo. Molecules. 2011 Feb 1;16(2):1336-48.

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

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