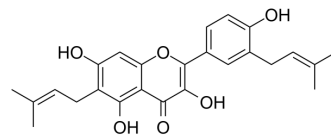


Glyasperin A

Cat. No.:	HY-N3956
CAS No.:	142474-52-0
Molecular Formula:	C ₂₅ H ₂₆ O ₆
Molecular Weight:	422.47
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 : 2 mg/mL (4.73 mM; Need ultrasonic and warming)

Concentration	Solvent	Mass		
		1 mg	5 mg	10 mg
1 mM		2.3670 mL	11.8352 mL	23.6703 mL
5 mM		---	---	---
10 mM		---	---	---

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

BIOLOGICAL ACTIVITY

Description

Glyasperin A is a flavonoid compound isolated from the acetone extract of the leaves of *Macaranga gigantea*^[1].

REFERENCES

[1]. Tanjung M, et al. Macagigantin, a farnesylated flavonol from *Macaranga gigantea*. *J Asian Nat Prod Res.* 2009;11(11):929-932.

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

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