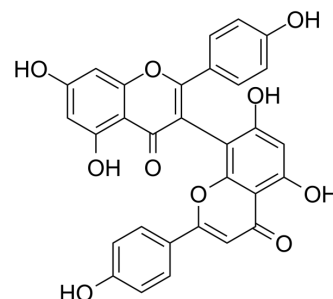


3,8''-Biapigenin

Cat. No.:	HY-N1799
CAS No.:	101140-06-1
Molecular Formula:	C ₃₀ H ₁₈ O ₁₀
Molecular Weight:	538.46
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



SOLVENT & SOLUBILITY

In Vitro

DMSO : 50 mg/mL (92.86 mM; Need ultrasonic)

	Solvent Concentration	Mass	1 mg	5 mg	10 mg
Preparing Stock Solutions	1 mM		1.8571 mL	9.2857 mL	18.5715 mL
	5 mM		0.3714 mL	1.8571 mL	3.7143 mL
	10 mM		0.1857 mL	0.9286 mL	1.8571 mL

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

BIOLOGICAL ACTIVITY

Description

3,8''-Biapigenin is a biflavone in *Hypericum perforatum* L.^[1].

REFERENCES

[1]. Bagdonait E, et al. Variation in concentrations of major bioactive compounds in *Hypericum perforatum* L. from Lithuania[J]. Industrial Crops & Products, 2012, 35(1):302-308.

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

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