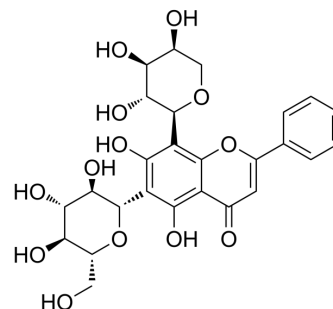


Chrysin 6-C-glucoside 8-C-arabinoside

Cat. No.:	HY-120294
CAS No.:	185145-34-0
Molecular Formula:	C ₂₆ H ₂₈ O ₁₃
Molecular Weight:	548.49
Target:	CGRP Receptor; TRP Channel
Pathway:	GPCR/G Protein; Neuronal Signaling; Membrane Transporter/Ion Channel
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



BIOLOGICAL ACTIVITY

Description	Chrysin 6-C-glucoside 8-C-arabinoside can inhibit the CGRP releasing and the activation of TRPV1 channel. Chrysin 6-C-glucoside 8-C-arabinoside can be used for anti-migraine research ^[1] .
IC ₅₀ & Target	TRPV1

REFERENCES

[1]. Zheng G, et al. Screen of anti-migraine active compounds from Duijinsan by spectrum-effect relationship analysis and molecular docking. J Ethnopharmacol. 2021 Oct 28;279:114352.

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

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