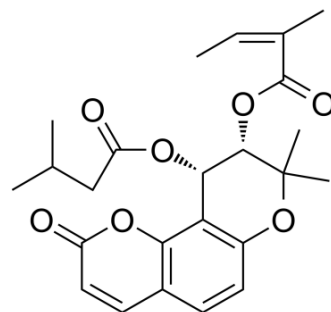


Praeruptorin E

Cat. No.:	HY-N6066
CAS No.:	78478-28-1
Molecular Formula:	C ₂₄ H ₂₈ O ₇
Molecular Weight:	428.47
Target:	Calcium Channel
Pathway:	Membrane Transporter/Ion Channel; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the COA.



BIOLOGICAL ACTIVITY

Description

Praeruptorin E is a main bioactive constituent of *Peucedanum praeruptorum* (also known as Bai-Hua Qian Hu). Praeruptorin C is a calcium antagonist with pD₂' value of 5.2^[1].

REFERENCES

[1]. Rao MR, et al. Effects of praeruptorin C and E isolated from 'Qian-Hu' on swine coronary artery and guinea-pig atria. *Eur J Pharmacol.* 1988 Oct 18;155(3):293-6.

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

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