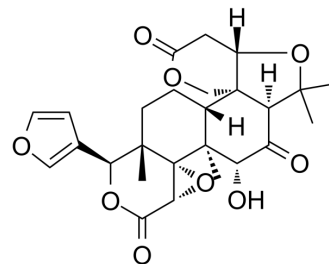


Rutaevin

Cat. No.:	HY-N2620
CAS No.:	33237-37-5
Molecular Formula:	C ₂₆ H ₃₀ O ₉
Molecular Weight:	486.51
Target:	Reactive Oxygen Species
Pathway:	Immunology/Inflammation; Metabolic Enzyme/Protease; NF-κB
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



BIOLOGICAL ACTIVITY

Description	Rutaevin is isolated from the fruits of <i>Euodia rutaecarpa</i> . Rutaevin inhibits NO production in LPS-induced RAW 264.7 macrophages ^[1] .
IC ₅₀ & Target	IC50: NO production ^[1]

REFERENCES

[1]. Yang XB, et al. Limonoid constituents of *Euodia rutaecarpa* var. *bodinieri* and their inhibition on NO production in lipopolysaccharide-activated RAW264.7 macrophages. *J Asian Nat Prod Res.* 2013;15(10):1130-8.

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

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