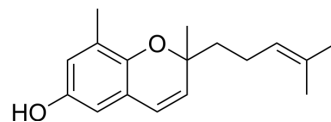


Atractylochromene

Cat. No.:	HY-N8480
CAS No.:	203443-33-8
Molecular Formula:	C ₁₇ H ₂₂ O ₂
Molecular Weight:	258.36
Target:	Lipoxygenase; COX
Pathway:	Metabolic Enzyme/Protease; Immunology/Inflammation
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	Atractylochromene is a potent dual inhibitor of 5-LOX/COX-1 with IC ₅₀ s of 0.6 and 3.3 μM, respectively ^[1] .
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REFERENCES

[1]. Resch M, et al. 5-Lipoxygenase and cyclooxygenase-1 inhibitory active compounds from *Atractylodes lancea*. *J Nat Prod.* 1998 Mar;61(3):347-50.

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

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