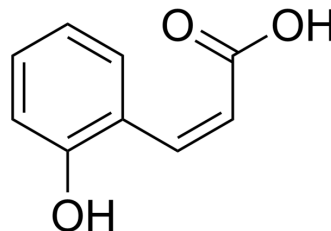


Coumarinic acid

Cat. No.:	HY-N12038
CAS No.:	495-79-4
Molecular Formula:	C ₉ H ₈ O ₃
Molecular Weight:	164.16
Target:	Amyloid-β; Cholinesterase (ChE)
Pathway:	Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Coumarinic acid is a brain-penetrating inhibitor of AChE and β-amyloid. Coumarinic acid can be used in study anti-Alzheimer drug^[1].

REFERENCES

[1]. Thai NM, et al. Identification of potential inhibitors against Alzheimer-related proteins in *Cordyceps militaris* ethanol extract: experimental evidence and computational analyses. *3 Biotech*. 2023 Sep;13(9):292.

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

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