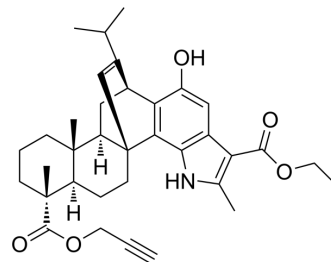


AChE-IN-42

Cat. No.:	HY-156356
Molecular Formula:	C ₃₅ H ₄₃ NO ₅
Molecular Weight:	557.72
Target:	Cholinesterase (ChE)
Pathway:	Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	AChE-IN-42 (Compound 28) is an AChE inhibitor (K _i : 0.44 μM) ^[1] .
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REFERENCES

[1]. Tretyakova E, et al. Inhibitory properties of quinopimaric acid derivatives towards cholinesterases. Nat Prod Res. 2023 Oct 9:1-9.

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

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