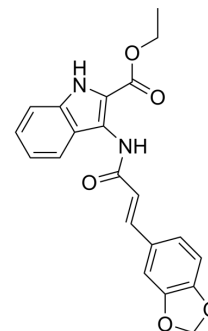


C175-0062

Cat. No.:	HY-162303
CAS No.:	686736-69-6
Molecular Formula:	C ₂₁ H ₁₈ N ₂ O ₅
Molecular Weight:	378.38
Target:	Monoamine Oxidase
Pathway:	Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

C175-0062 is a monoamine oxidase B (MAO-B) inhibitor. C175-0062 can be used for the research of neurodegenerative disorders, including Parkinson's disease (PD), Alzheimer's disease (AD), and amyotrophic lateral sclerosis (ALS)^[1].

REFERENCES

[1]. Kumar S, et al. Machine learning driven web-based app platform for the discovery of monoamine oxidase B inhibitors. Sci Rep. 2024 Feb 28;14(1):4868.

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

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