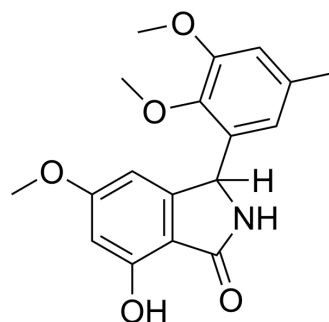


MAO-A/B-IN-2

Cat. No.:	HY-151800
Molecular Formula:	C ₁₈ H ₁₉ NO ₅
Molecular Weight:	329.35
Target:	Monoamine Oxidase
Pathway:	Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	MAO-A/B-IN-2 (compound 30) is a MAO-A/B inhibitor with IC ₅₀ values of 17.8 and 15.8 μM for MAO-A and MAO-B, respectively. MAO-A/B-IN-2 can be used in the study of neurological disorders ^[1] .
IC ₅₀ & Target	IC ₅₀ : 17.8 μM (MAO-A); 15.8 μM (MAO-B) ^[1] .

REFERENCES

[1]. Hitoshi Kamauchi, et al. Total Synthesis and Monoamine Oxidase Inhibitory Activities of (±)-Entonalactam A and Its Derivatives.

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

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