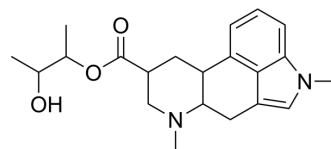


LY108742

Cat. No.:	HY-116606
CAS No.:	150196-69-3
Molecular Formula:	C ₂₁ H ₂₈ N ₂ O ₃
Molecular Weight:	356.46
Target:	5-HT Receptor
Pathway:	GPCR/G Protein; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	LY108742 is a 5-HT ₂ receptor antagonist, with IC ₅₀ values of 9.3 nM (Rat), 57.2 nM (Pig), 56.8 nM (Monkey) ^[1] .
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REFERENCES

[1]. D L Nelson, et al. Species differences in the pharmacology of the 5-hydroxytryptamine₂ receptor: structurally specific differentiation by ergolines and tryptamines. J Pharmacol Exp Ther. 1993 Jun;265(3):1272-9.

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

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