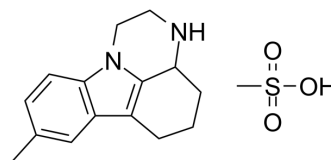


Pirlindole mesylate

Cat. No.:	HY-100679A
CAS No.:	207572-66-5
Molecular Formula:	C ₁₆ H ₂₂ N ₂ O ₃ S
Molecular Weight:	322.42
Target:	Monoamine Oxidase; Enterovirus
Pathway:	Neuronal Signaling; Anti-infection
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

Pirlindole mesylate is a selective and reversible MAO-A inhibitor. Pirlindole is also an inhibitor of enterovirus-D68 and coxsackievirus B3 (CV-B3) [1][2].

REFERENCES

- [1]. Bruhwylter J, et al. Pirlindole: a selective reversible inhibitor of monoamine oxidase A. A review of its preclinical properties. *Pharmacol Res.* 1997 Jul;36(1):23-33.
- [2]. Ulferts R, et al. Screening of a Library of FDA-Approved Drugs Identifies Several Enterovirus Replication Inhibitors That Target Viral Protein 2C. *Antimicrob Agents Chemother.* 2016 Apr 22;60(5):2627-38.

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

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