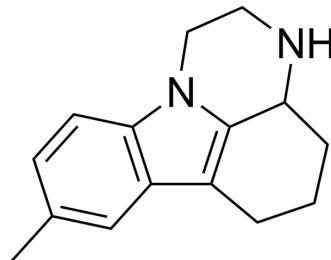


Pirlindole

Cat. No.:	HY-100679
CAS No.:	60762-57-4
Molecular Formula:	C ₁₅ H ₁₈ N ₂
Molecular Weight:	226.32
Target:	Monoamine Oxidase; Enterovirus
Pathway:	Neuronal Signaling; Anti-infection
Storage:	-20°C, sealed storage, away from moisture * In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)



BIOLOGICAL ACTIVITY

Description

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