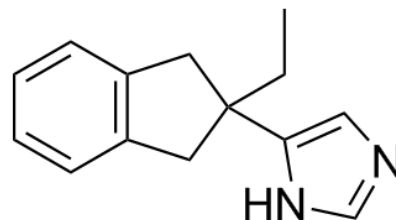


Product Name : Atipamezole hydrochloride
Cat. No. : PC-43011
CAS No. : 104075-48-1
Molecular Formula : C₁₄H₁₇ClN₂
Molecular Weight : 248.7512
Target : Adrenergic Receptor
Solubility : DMSO: ≥ 47 mg/mL



H-Cl

Biological Activity

Atipamezole (MPV-1248) is a potent, specific α_2 -adrenoceptor antagonist with K_i of 1.6 nM; reverses the effects of the sedative dexmedetomidine and medetomidine as a veterinary drug.

Alcoholism

Phase 1 Discontinued

References

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Scheinin H, et al. Eur J Pharmacol. 1988 Jun 22;151(1):35-42.

Scheinin H, et al. Eur J Pharmacol. 1986 Sep 23;129(1-2):113-21.

Karhuvaara S, et al. Br J Clin Pharmacol. 1990 Jul;30(1):97-106.

Caution: Product has not been fully validated for medical applications. Lab Use Only!

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