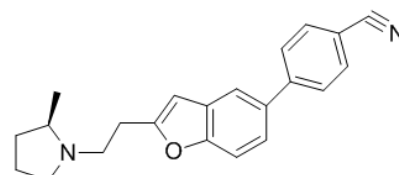


Product Name : ABT-239
Cat. No. : PC-42908
CAS No. : 460746-46-7
Molecular Formula : C₂₂H₂₂N₂O
Molecular Weight : 330.4229
Target : Histamine Receptor
Solubility : DMSO: ≥ 3.3 mg/mL



Biological Activity

A potent and selective Histamine H₃ receptor antagonist with K_i of 0.1-5.8 nM (human, rat H₃); exhibits 1000-fold selectivity versus H₁, H₂ and H₄; excellent pharmacokinetic and metabolic properties across species and good oral bioavailability.

Pain

Discontinued

References

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Esbenshade TA, et al. J Pharmacol Exp Ther. 2005 Apr;313(1):165-75.

Bhowmik M, et al. Brain Res. 2014 Sep 18;1581:129-40.

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

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