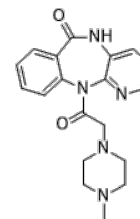


Product Name : Pirenzepine
Cat. No. : PC-23330
CAS No. : 28797-61-7
Molecular Formula : C₁₉H₂₁N₅O₂
Molecular Weight : 351.41
Target : mAChR
Solubility : 10 mM in DMSO



Biological Activity

Pirenzepine (LS519, Pirenzepin, Gastrozepin) is a selective M1 mAChR (muscarinic acetylcholine receptor) antagonist, shows gastric secretion-inhibitory action but without central-nervous sedation.

References

Eberlein W, et al. Arzneimittelforschung. 1977 Feb;27(2):356-9.

Brunner H, et al. Arzneimittelforschung. 1977;27(3):684-7.

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

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