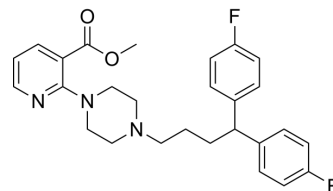


FG-5893

Cat. No.:	HY-117646
CAS No.:	150527-23-4
Molecular Formula:	C ₂₇ H ₂₉ F ₂ N ₃ O ₂
Molecular Weight:	465.53
Target:	5-HT Receptor
Pathway:	GPCR/G Protein; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description	FG-5893 is a 5-HT _{1A} receptor agonist and a 5-HT ₂ receptor antagonist. FG-5893 has anxiolytic effect ^{[1][2]} .
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REFERENCES

[1]. Gunnar Andersson, et al. Effects of FG 5893, a new compound with 5-HT_{1A} receptor agonistic and 5-HT₂ receptor antagonistic properties, on male rat sexual behavior. European Journal of Pharmacology. Volume 255, Issues 1-3, 1 April 1994, Pages 131-137.

[2]. Albinsson A, et al. Preclinical pharmacology of FG5893: a potential anxiolytic drug with high affinity for both 5-HT_{1A} and 5-HT_{2A} receptors. Eur J Pharmacol. 1994 Aug 22;261(3):285-94.

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

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