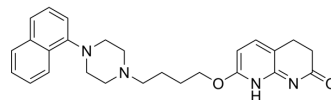


PF-00217830

Cat. No.:	HY-121775
CAS No.:	846032-02-8
Molecular Formula:	C ₂₆ H ₃₀ N ₄ O ₂
Molecular Weight:	430.54
Target:	Dopamine Receptor
Pathway:	GPCR/G Protein; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

F-00217830 is an agonist of Dopamine D2 receptor. PF-00217830 inhibits of spontaneous locomotor activity and 2,5-dimethoxy-4-iodoamphetamine-induced head twitches in rats^[1].

REFERENCES

[1]. Johnson DS, et al. Discovery of PF-00217830: aryl piperazine naphthyridinones as D2 partial agonists for schizophrenia and bipolar disorder. *Bioorg Med Chem Lett.* 2011;21(9):2621-2625.

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

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