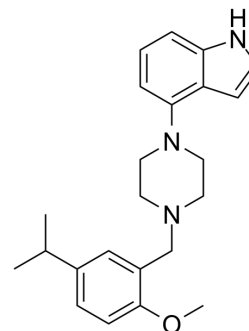


5-HT7 agonist 2

Cat. No.:	HY-147399
CAS No.:	1206846-61-8
Molecular Formula:	C ₂₃ H ₂₉ N ₃ O
Molecular Weight:	363.5
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

5-HT7 agonist 2 is a potent 5-HT₇ receptor agonist with an IC₅₀ value of 28.7 nM. 5-HT7 agonist 2 can be used for research of central nervous system (CNS) disorders^[1].

REFERENCES

[1]. Ramon RP, et, al. Method for screening of 5ht7 receptor ligands based on a new pharmacophore model and a descriptor's profile filter. US20110124657A1.

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

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