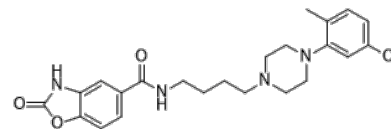


Product Name : YQA14
Cat. No. : PC-25209
CAS No. : 1221408-42-9
Molecular Formula : C₂₃H₂₇ClN₄O₃
Molecular Weight : 442.94
Target : Dopamine Receptor
Solubility : 10 mM in DMSO



Biological Activity

YQA14 is a potent, selective D3 dopamine receptor (D3R) antagonist with K_i of 0.68 nM, shows no affinity for D2R.

References

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Chen Y, et al. Eur J Pharmacol. 2014 Nov 15;743:126-32.

Song R, et al. Addict Biol. 2012 Mar;17(2):259-73.

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

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