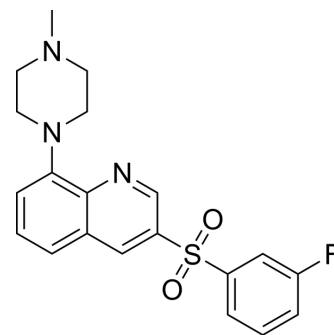


GSK215083

Cat. No.:	HY-118836
CAS No.:	607742-80-3
Molecular Formula:	C ₂₀ H ₂₀ FN ₃ O ₂ S
Molecular Weight:	385.46
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	GSK215083 is a high affinity 5-HT ₆ receptor antagonist. GSK215083 can serve as a promising 5-HT ₆ radioligand candidate by radiolabeled with (11)C via methylation ^[1] .
IC ₅₀ & Target	5-HT ₆ Receptor

REFERENCES

[1]. Parker CA, et al. Radiosynthesis and characterization of 11C-GSK215083 as a PET radioligand for the 5-HT₆ receptor. J Nucl Med. 2012 Feb;53(2):295-303.

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

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