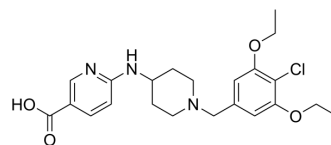


SSTR5 antagonist 6

Cat. No.:	HY-160176
CAS No.:	1007836-12-5
Molecular Formula:	C ₂₂ H ₂₈ ClN ₃ O ₄
Molecular Weight:	433.93
Target:	Somatostatin Receptor
Pathway:	GPCR/G Protein; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

SSTR5 antagonist 6 is an orally active somatostatin receptor subtype 5 (SSTR5) antagonist with an IC₅₀ of 24 nM. SSTR5 antagonist 6 can be used in the study of type 2 diabetes^[1].

REFERENCES

[1]. Sprecher, Urs et al. Novel, non-peptidic somatostatin receptor subtype 5 antagonists improve glucose tolerance in rodents. *Regulatory peptides* vol. 159,1-3 (2010): 19-27.

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

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