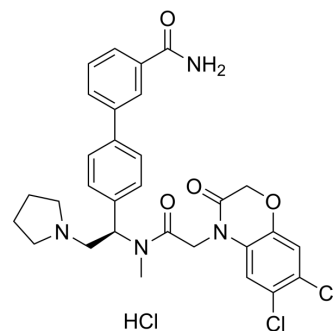


GSK 1562590 hydrochloride

Cat. No.:	HY-108446
CAS No.:	1003878-07-6
Molecular Formula:	C ₃₀ H ₃₁ Cl ₃ N ₄ O ₄
Molecular Weight:	617.95
Target:	Urotensin Receptor
Pathway:	GPCR/G Protein
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

GSK 1562590 hydrochloride is a high affinity and selective antagonist of urotensin-II receptor (UT), with pK_is of 9.14-9.66 for mammalian recombinant (mouse, rat, cat, monkey, human) and native UT^[1].

REFERENCES

[1]. Behm DJ, et, al. GSK1562590, a slowly dissociating urotensin-II receptor antagonist, exhibits prolonged pharmacodynamic activity ex vivo. *Br J Pharmacol.* 2010 Sep;161(1):207-28.

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

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