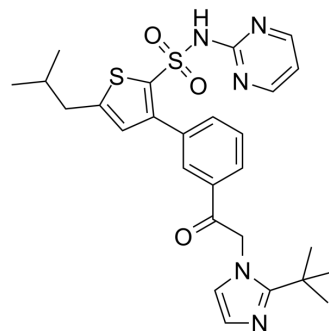


AT2 receptor ligand-1

Cat. No.:	HY-162125
Molecular Formula:	C ₂₇ H ₃₁ N ₅ O ₃ S ₂
Molecular Weight:	537.7
Target:	Angiotensin Receptor
Pathway:	GPCR/G Protein
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

AT2 receptor ligand-1 (compound 14) is a potent angiotensin AT2 receptor ligand with the K_i 4.9 nM. AT2 receptor ligand-1 shows high stability in microsomes of the sulfonamide ligands^[1].

REFERENCES

[1]. Wannberg J, et al. N-(Heteroaryl)thiophene sulfonamides as angiotensin AT2 receptor ligands. *Eur J Med Chem.* 2024;265:116122.

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

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA