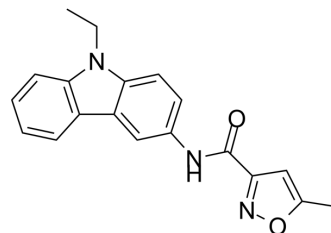


## Neuropeptide Y5 receptor ligand-1

Cat. No.:	HY-148179
CAS No.:	322723-35-3
Molecular Formula:	C <sub>19</sub> H <sub>17</sub> N <sub>3</sub> O <sub>2</sub>
Molecular Weight:	319.36
Target:	Neuropeptide Y Receptor
Pathway:	GPCR/G Protein; Neuronal Signaling
Storage:	4°C, protect from light * In solvent : -80°C, 6 months; -20°C, 1 month (protect from light)



### BIOLOGICAL ACTIVITY

Description	Neuropeptide Y5 receptor ligand-1 (compound 54), a carbazole derivative, is a potent neuropeptide Y5 (NPY-5) receptor antagonist <sup>[1]</sup> .
IC <sub>50</sub> & Target	NPY <sub>5</sub> receptor

### REFERENCES

[1]. Howard BM, et, al. Carbazole derivatives and their use as neuropeptide Y5 receptor ligands. WO2001007409.

**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