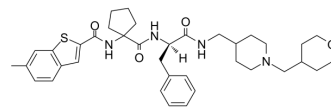


## Ibodutant

Cat. No.:	HY-14770
CAS No.:	522664-63-7
Molecular Formula:	C <sub>37</sub> H <sub>48</sub> N <sub>4</sub> O <sub>4</sub> S
Molecular Weight:	644.87
Target:	Neurokinin Receptor
Pathway:	GPCR/G Protein; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



### BIOLOGICAL ACTIVITY

Description	Ibodutant (MEN 15596) is a potent and selective tachykinin NK2 receptor antagonist with a pK <sub>i</sub> of 10.1.
IC <sub>50</sub> & Target	pK <sub>i</sub> : 10.1 (Tachykinin NK2 receptor) <sup>[1]</sup>

### REFERENCES

[1]. Cialdai C, et al. MEN15596, a novel nonpeptide tachykinin NK2 receptor antagonist. Eur J Pharmacol. 2006 Nov 7;549(1-3):140-8.

**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