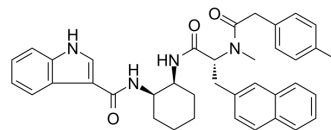


Neurokinin antagonist 1

Cat. No.:	HY-U00320
CAS No.:	214487-45-3
Molecular Formula:	C ₃₈ H ₄₀ N ₄ O ₃
Molecular Weight:	600.75
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	Neurokinin antagonist 1 is a Neurokinin antagonist extracted from patent WO1998045262A1.
IC ₅₀ & Target	Neurokinin ^[1]
In Vitro	The invention in the patent WO1998045262A1 refers to antagonists of the interaction between the P substance and the NK-1 receptor, the process for their preparation, and their use in pharmaceutical compositions which may be used in the treatment of pathological forms in which the P substance receptor is involved, and in particular in the treatment of the inflammation of airways, such as asthma and rhinitis, and in the treatment of emesis ^[1] . MCE has not independently confirmed the accuracy of these methods. They are for reference only.

REFERENCES

[1]. Sisto Alessandro, et al. Pseudo-peptide compounds as antagonists of neurokinines. WO1998045262A1.

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