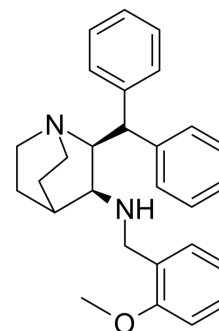


CP-96,345

Cat. No.:	HY-108482		
CAS No.:	132746-60-2		
Molecular Formula:	C ₂₈ H ₃₂ N ₂ O		
Molecular Weight:	412.57		
Target:	Neurokinin Receptor		
Pathway:	GPCR/G Protein; Neuronal Signaling		
Storage:	Powder	-20°C	3 years
	In solvent	-80°C	6 months
		-20°C	1 month



BIOLOGICAL ACTIVITY

Description

CP-96,345 is a specific, highly potent, and orally active tachykinin and substance P receptor non-peptide inhibitor. CP-96,345 prevents the drop in blood pressure evoked by substance P and neurokinin A. CP-96,345 can be used for researching neurogenic inflammation^[1].

IC₅₀ & Target

Tachykinin, Substance P receptor^[1]

REFERENCES

[1]. Lembeck F, et al. The non-peptide tachykinin antagonist, CP-96,345, is a potent inhibitor of neurogenic inflammation. *Br J Pharmacol.* 1992;105(3):527-530.

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

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