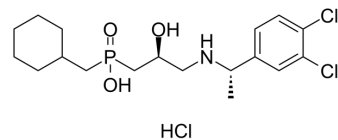


CGP 54626 hydrochloride

Cat. No.:	HY-101378
CAS No.:	149184-21-4
Molecular Formula:	C ₁₈ H ₂₉ Cl ₃ NO ₃ P
Molecular Weight:	444.76
Target:	GABA Receptor
Pathway:	Membrane Transporter/Ion Channel; Neuronal Signaling
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

CGP 54626 (hydrochloride) is a selective antagonist of GABA_B receptor with an IC₅₀ value of 4 nM. CGP 54626 (hydrochloride) can be used to investigate the role of GABA_B receptors in neurological signaling^[1].

REFERENCES

[1]. Kaupmann K, et al. GABA(B)-receptor subtypes assemble into functional heteromeric complexes. Nature. 1998 Dec 17;396(6712):683-7.

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