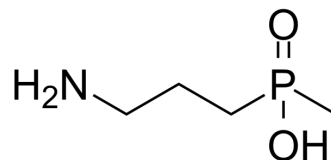


SKF 97541

Cat. No.:	HY-100915
CAS No.:	127729-35-5
Molecular Formula:	C ₄ H ₁₂ NO ₂ P
Molecular Weight:	137.12
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

SKF 97541 (CGP 35024) is a potent and selective GABA_B agonist that can induce hyperpotential. SKF 97541 has antiepileptic activity^{[1][2]}.

REFERENCES

[1]. Bon C, et al. Electrophysiological actions of GABAB agonists and antagonists in rat dorso-lateral septal neurones in vitro. *Br J Pharmacol.* 1996 Jun;118(4):961-7.

[2]. Smirnova EY, et al. Presynaptic GABAB receptors underlie the antiepileptic effect of low-frequency electrical stimulation in the 4-aminopyridine model of epilepsy in brain slices of young rats. *Brain Stimul.* 2020 Sep-Oct;13(5):1387-1395.

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

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