

Product Data Sheet

Inhibitors

Screening Libraries

Proteins

CGP13501

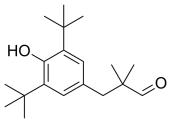
Cat. No.: HY-103503 CAS No.: 56189-68-5 Molecular Formula: $C_{19}H_{30}O_2$ Molecular Weight: 290.44

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 CGP13501 is a positive allosteric modulator of GABAB receptor. CGP13501 is a structural analogue of propofol^[1].

IC₅₀ & Target GABAB receptor^[1]

REFERENCES

[1]. Urwyler S, et al. Positive allosteric modulation of native and recombinant gamma-aminobutyric acid(B) receptors by 2,6-Di-tert-butyl-4-(3-hydroxy-2,2-dimethyl-propyl)-phenol (CGP7930) and its aldehyde analog CGP13501. Mol Pharmacol. 2001 Nov;60(5):963-71.

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

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