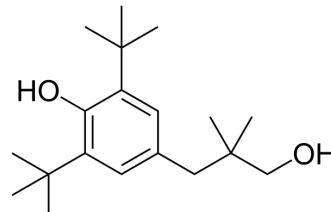


## CGP7930

Cat. No.:	HY-103502
CAS No.:	57717-80-3
Molecular Formula:	C <sub>19</sub> H <sub>32</sub> O <sub>2</sub>
Molecular Weight:	292.46
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

CGP7930 (3-(3',5'-Di-tert-butyl-4'-hydroxy) phenyl-2, 2-dimethylpropanol) is a positive metabotropic GABAB receptor allosteric modulator. CGP7930 enhances the inhibitory effect of l-baclofen on the oscillatory activity of cultured cortical neurons<sup>[1]</sup>.

## 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-dimethylpropyl)-phenol (CGP7930) and its aldehyde analog CGP13501. *Mol Pharmacol.* 2001; 60(5):963-71.

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

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