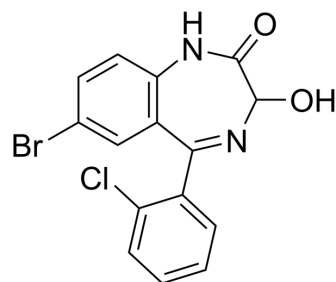


3-Hydroxyphenazepam

Cat. No.:	HY-124030
CAS No.:	70030-11-4
Molecular Formula:	C ₁₅ H ₁₀ BrClN ₂ O ₂
Molecular Weight:	365.61
Target:	Drug Metabolite
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

3-Hydroxyphenazepam is an active metabolite of Cinazepam. Cinazepam is a GABAA receptor agonist. 3-Hydroxyphenazepam can inhibit synaptosomal transporter-mediated [³H]GABA uptake^[1].

REFERENCES

[1]. Borisova T, et, al. GABAA receptor agonist cinazepam and its active metabolite 3-hydroxyphenazepam act differently at the presynaptic site. *Eur Neuropsychopharmacol.* 2021 Apr;45:39-51.

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