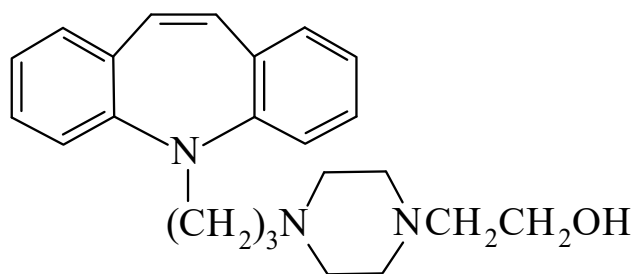




>>Entry Name: **Opipramol**, BAN, INN

Synonym(s): 4-[3-(5*H*-Dibenz[*b,f*]azepin-5-yl)propyl]-1-piperazineethanol, 9Cl, 8Cl



CAS Registry Number: 315-72-0

Molecular Formula: C₂₃H₂₉N₃O

Molecular Weight: 363.502

Accurate Mass: 363.231062

Percentage Composition: C 76.00%; H 8.04%; N 11.56%; O 4.40%

Use/Importance: Antidepressant, tranquilliser

Melting Point: Mp 100-101°

Calculated Log P Data: Log P 4.63 (calc)

Hazard & Toxicity: LD₅₀ (rat, orl) 1110 mg/kg

>>Derivative: Hydrochloride (1:2)

Synonym(s): **Opipramol hydrochloride**, JAN, USAN. Dinsidon. Ensidon. Insidon. Nisidana. Opramol. Oprimol. Pramolan. G 33040. RP 8307

CAS Registry Number: 909-39-7

Melting Point: Mp 228-230° (209-212°)

Solubility: Sol. H₂O

Hazard & Toxicity: CNS depressant. LD₅₀ (rat, orl) 900 mg/kg

References:

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