

Drug Status Report

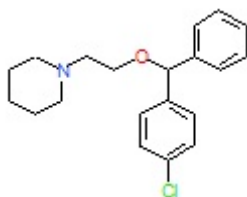
Drug: Cloperastine

Drug Name Status: Cloperastine is the common name

Chemical Name: 1-[2-[(4-chlorophenyl)-phenyl-methoxy]ethyl]piperidine

Other Names: 1-2-[(p-chloro-a-phenylbenzoyl)oxy]ethyl piperidine

Chemical structure:



Molecular Formula: C₂₀H₂₄ClNO

Pharmacological class / Application: antitussive

International status:

US: Cloperastine is not listed on the schedules to the CSA and is not mentioned on the DEA website.

United Nations: The substance is not listed on the Yellow List - List of Narcotic Drugs under International Control nor the Green List - List of Psychotropic Substances under International Control.

Canadian Status: Cloperastine is a potent, non-narcotic antitussive drug with antihistaminic properties and is widely used in cough treatment^{1,2}. The drug is not listed specifically on the CDSA and is not similar to any of the substances listed in the Schedules to the CDSA.

Recommendation: Cloperastine is not included in any schedules to the CDSA and is not a controlled substance.

January 8th, 2009

¹Oldini, C. and Vecchi, E. (1987) Double-blind investigation of the antitussive effectiveness of cloperastine. *Current Therapeutic Research*, **42**:99-105.

²Linazasoro G. *et al.* (2000) Acute dystonia in a young schizophrenic patient associated with ingestion of a cloperastine containing syrup. *Parkinsonism and Related Disorders*, **6**:57-58.