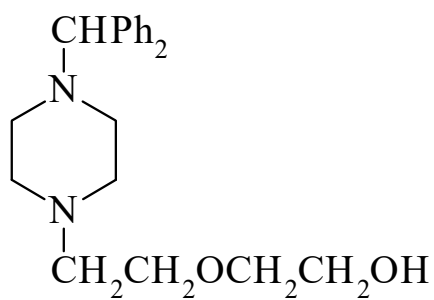




>>Entry Name: Decloxizine, INN

Synonym(s): 2-[2-[4-(Diphenylmethyl)-1-piperazinyl]ethoxy]ethanol, 9Cl. Autokar. Rescupal. UCB 1402



CAS Registry Number: 3733-63-9

Related CAS Registry Numbers(s): 13073-96-6

Molecular Formula: C₂₁H₂₈N₂O₂

Molecular Weight: 340.464

Accurate Mass: 340.215078

Percentage Composition: C 74.08%; H 8.29%; N 8.23%; O 9.40%

Use/Importance: Bronchodilator

Development Status: Never marketed

Boiling Point: Bp_{0.005} 185°

Calculated Log P Data: Log P 3.45 (calc)

Hazard & Toxicity: LD₅₀ (rat, orl) 840 mg/kg. LD₅₀ (rat, ivn) 47 mg/kg. Exp. reprod. and teratogenic effects

References:

Belg. Pat., 1954, 523 899; *CA*, **53**, 18071i, (*synth*)

Herberg, D. *et al.*, *Pharmacol. Clin.*, 1968, **1**, 54, (*pharmacol*)

Lewis, R.J., *Sax's Dangerous Properties of Industrial Materials*, 8th edn., Van Nostrand Reinhold, 1992, BBV750