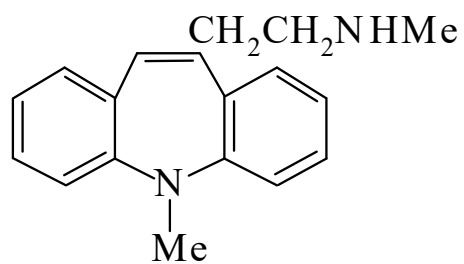




>>Entry Name: Amezepine, INN

Synonym(s): *N*,5-Dimethyl-5*H*-dibenz[*b,f*]azepine-10-ethanamine, 9Cl. 5-Methyl-10-[2-(methylamino)ethyl]-5*H*-dibenz[*b,f*]azepine. RU 21600



CAS Registry Number: 60575-32-8

Molecular Formula: C₁₈H₂₀N₂

Molecular Weight: 264.369

Accurate Mass: 264.162648

Percentage Composition: C 81.78%; H 7.62%; N 10.60%

Use/Importance: Antidepressant

Calculated Log P Data: Log P 3.92 (calc)

>>Derivative: 4,4'-Methylenebis[3-hydroxy-2-naphthoate]

Melting Point: Mp 170°

References:

Fr. Pat., 1976, *Roussel-UCLAF*, 2 278 341; *CA*, **85**, 149124f, (*synth, pharmacol*)