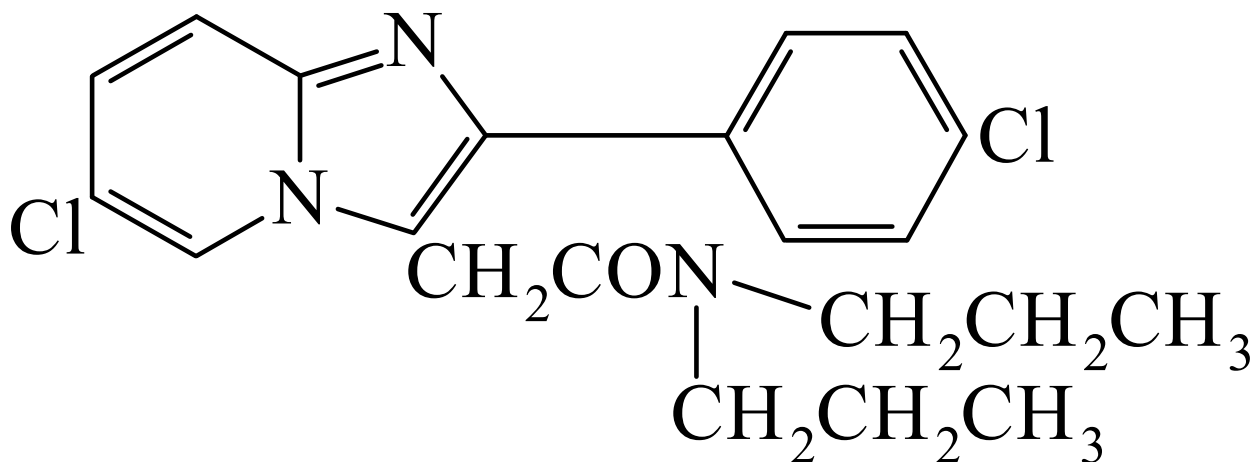




>>Entry Name: **Alpidem**, BAN, INN, USAN

Synonym(s): 6-Chloro-2-(4-chlorophenyl)-*N,N*-dipropylimidazo[1,2-*a*]pyridine-3-acetamide, 9Cl. 2-(6-Chloro-2-*p*-chlorophenylimidazo[1,2-*a*]pyridin-3-yl)-*N,N*-dipropylacetamide. Ananxyl. SL 800342-00



CAS Registry Number: 82626-01-5

Molecular Formula: C₂₁H₂₃Cl₂N₃O

Molecular Weight: 404.338

Accurate Mass: 403.121816

Percentage Composition: C 62.38%; H 5.73%; Cl 17.54%; N 10.39%; O 3.96%

Use/Importance: Anxiolytic

Development Status: Launched 1991 (France)

Melting Point: Mp 140-141°

Calculated Log P Data: Log P 5.67 (uncertain value) (calc)

References:

Eur. Pat., 1982, 50 563; *CA*, **97**, 92280v, (*synth, pharmacol*)

Ascalone, V. *et al.*, *J. Chromatogr.*, 1987, **414**, 101, (*hplc*)

Diamond, B.I. *et al.*, *Psychopharmacol. Bull.*, 1991, **27**, 67

Durand, A. *et al.*, *Drug Metab. Rev.*, 1992, **24**, 239, (*pharmacokinetic*)

Martindale, The Extra Pharmacopoeia, 30th edn., Pharmaceutical Press, 1993, 564