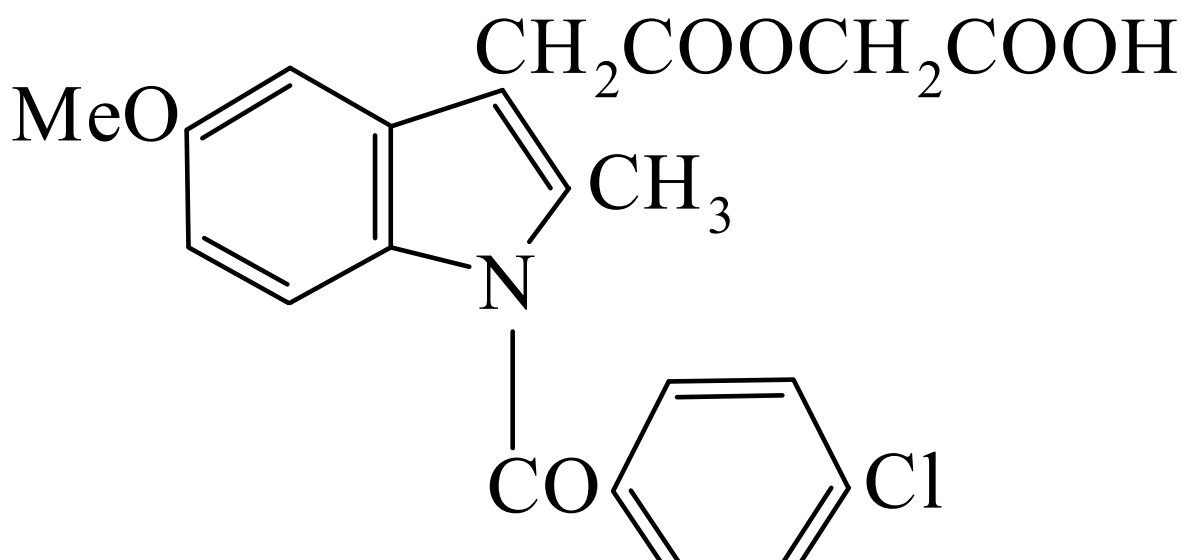




>>Acemetacin, BAN, INN, JAN



Carboxymethyl 1-(4-chlorobenzoyl)-5-methoxy-2-methyl-1*H*-indole-3-acetate, 9Cl. Altren. Analgel. Emflex. Flamarion. Rantudil. Rheutrop. Tilur. Bay f4975. K 708. TVX 1322
DKS27-V

[53164-05-9]

Classification:XA1700 XA0660

C₂₁H₁₈ClNO₆ M 415.829. 415.082266. C 60.66%; H 4.36%; Cl 8.53%; N 3.37%; O 23.09%

Analgesic, antiinflammatory agent. Fine pale yellow cryst. (petrol). Mp 150-153°. Log P 4.17 (uncertain value) (calc).

♦LD₅₀ (rat, orl) 24 mg/kg. Exp. reprod. and teratogenic effects. NL3521400.

Supplier: Sigma:A1674

Dell, H.D. *et al.*, *Arzneim.-Forsch.*, 1980, **30**, 1314-1398, (*synth, props*)

Neuman, M., *Drugs of Today (Barcelona)*, 1981, **17**, 277, (*rev*)

Voellenklee, R. *et al.*, *Fresenius' Z. Anal. Chem.*, 1985, **322**, 164, (*polymorphism*)

Dell, H.D. *et al.*, *J. Chromatogr.*, 1986, **375**, 331, (*hplc*)

Notarianni, L.J. *et al.*, *J. Chromatogr.*, 1987, **413**, 305, (*hplc*)

Martindale, *The Extra Pharmacopoeia*, 31st edn., *Pharmaceutical Press*, 1996, 13

Lewis, R.J., *Sax's Dangerous Properties of Industrial Materials*, 9th edn., *Van Nostrand Reinhold*, 1996, AAE625