

Aripiprazole Cas no.129722-12-9

Taj Pharmaceuticals.Ltd
Aripiprazole
Cas no.129722-12-9



CAS number 129722-12-9
ATC code N05AX12
PubChem 60795
DrugBank APRD00638

Generic Name: Aripiprazole

Chemical Name: 7-[4-[4-(2,3-dichlorophenyl)-1-piperazinyl]butoxy]-3,4-dihydro-2(1H)-quinolinone

CAS No. : 129722-12-9

Molecular Formula: C₂₃H₂₇Cl₂N₃O₂

Molecular Weight: 448.38

Aripiprazole Systematic (IUPAC) name 7-[4-[4-(2,3-dichlorophenyl) piperazin-1-yl]butoxy]-3,4-dihydro-1H-quinolin-2-one Identifiers CAS number 129722-12-9 ATC code N05AX12 PubChem 60795 DrugBank APRD00638 Chemical data Formula C₂₃H₂₇Cl₂N₃O₂ Mol. weight 448.385 Pharmacokinetic data Bioavailability 90% Metabolism liver Half life 75h (active metabolite : 94h) Excretion feces and urine Therapeutic considerations Pregnancy cat. C (USA) Legal status

Dosage

Aripiprazole usually is taken once per day. The starting amount usual is magnesium 10 or 15 once daily. The amount can be increased with the hour to carry out the desired effect. Aripiprazole can be taken with or without food.

