

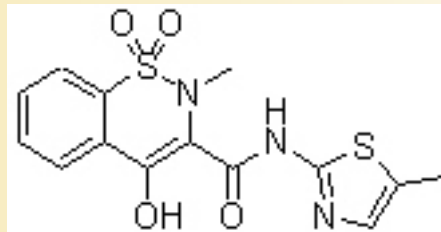
Meloxicam (Cas No 71125-38-7)

Name Meloxicam

Molecular Structure Meloxicam,
Molecular Formula C₁₄H₁₃N₃O₄S₂

Molecular Weight 351.40

CAS Registry Number 71125-38-7



ATC code M01AC06

PubChem 5281106

DrugBank APRD00529

ChemSpider 10442740

Chemical data

Formula C₁₄H₁₃N₃O₄S₂ Mol. mass 351.403 g/mol

SMILES eMolecules & PubChem

Pharmacokinetic data

Bioavailability 89%

Protein binding 99.4%

Metabolism Hepatic (CYP2C9 and 3A4-mediated)

Half life 15 to 20 hours

Excretion Urine and faeces equally

Therapeutic considerations

Pregnancy cat. C(US) D in third trimester

Legal status POM(UK) R-only(US)

Routes Oral