

Desloratadine (Cas No 100643-71-8)

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Synonyms 8-Chloro-6,11-dihydro-11-(4-piperdinylidene)-5H-benzo[5,6]cyclohepta[1,2-b]pyridine

Molecular Formula C₁₉H₁₉ClN₂

Molecular Weight 310.82

CAS Registry Number 100643-71-8

ATC code R06AX27

PubChem 124087

DrugBank APRD00324

Chemical data

Formula C₁₉H₁₉ClN₂ Mol. mass 310.82

SMILES eMolecules & PubChem

Pharmacokinetic data

Bioavailability Rapidly absorbed

Protein binding 85%

Metabolism Liver

Half life 27 hours

Excretion 40% as conjugated metabolites into urine

Similar amount into the feces

Therapeutic considerations

Licence data

EU EMEA:[link](#), US FDA:[link](#)

Pregnancy cat.

B1(AU) C(US)

Legal status

POM(UK) R-only(US)

Routes oral