

Dutasteride (Cas No 164656-23-9)



Dutasteride

CAS number 164656-23-9

Systematic (IUPAC) name

(5 α , 17 β)-N-[2,5 bis(trifluoromethyl) phenyl]-3-oxo-4-azaandrost-1-ene-17-carboxamide

Identifiers

CAS number 164656-23-9

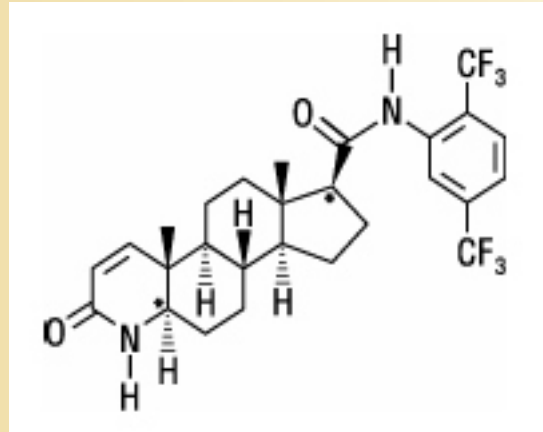
ATC code G04CB02

PubChem 152945

DrugBank APRD00385

Chemical data

Formula C₂₇H₃₀F₆N₂O₂ Mol. mass 528.53 g/mol



Pharmacokinetic data

Bioavailability 60%

Protein binding 99%

Metabolism Hepatic (CYP3A4-mediated)

Half life 5 weeks

Excretion Fecal