

Naltrexone Hcl (Cas No 16676-29-2)



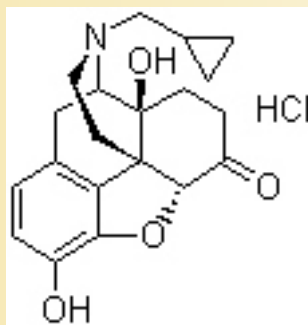
Molecular Structure

Naltrexone Hcl

Molecular Formula C₂₀H₂₃NO₄.HCl

Molecular Weight 377.86

CAS Registry Number 16676-29-2



Systematic (IUPAC) name

17-(cyclopropylmethyl)-4,5 α -epoxy- 3,14-dihydroxymorphinan-6-one

Identifiers

ATC code N07BB04

PubChem 5360515

DrugBank APRD00005

ChemSpider 4514524

Chemical data

Mol. mass 341.401 g/mol

Physical data

Melt. point 169 °C (336 °F)

Pharmacokinetic data

Bioavailability 5-40%

Protein binding 21%

Metabolism hepatic

Half life 4 hours (naltrexone),

13 hours (6- β -naltrexol)

Excretion renal