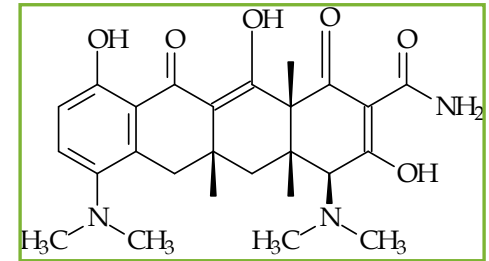


Minocycline HCl

- Minocycline hydrochloride, a semisynthetic derivative of tetracycline, is 4S-(4a,4aa,5aa,12aa)]-4,7-bis(dimethylamino)-1,4,4a,5,5a,6,11,12a-octahydro-3,10,12,12a-tetrahydroxy-1,11-dioxo-2-naphthacene-carboxamide monohydrochloride. Minocycline capsules contain Minocycline HCl to 50 mg or 100 mg of minocycline in cellulose. The drug is available also for i.v. injection (100 mg in 5 ml of sterile water). Minocycline hydrochloride is indicated and used against a wide range of microorganisms such as rickettsiae, mycoplasma pneumoniae, agents of ornithosis and agents of lymphogranuloma venereum.



CAS: [13614-98-7]
 Formula: C₂₃H₂₇N₃O₇·HCl
 M. Weight: 493,48