



37. (WO2010026526) COMBINATION THERAPY FOR TUBERCULOSIS

[PCT Biblio. Data](#) | [Description](#) | [Claims](#) | [National Phase](#) | [Notices](#) | [Drawings](#) | [Documents](#)

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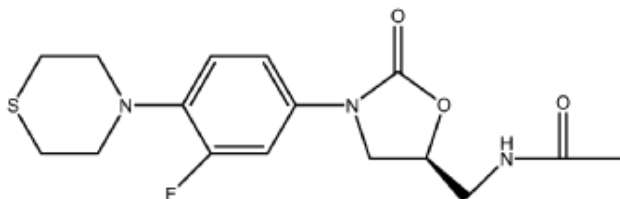
Query

FP:(%22tuberculosis%22)%20AND%20EN_ALL:nmr



Claims

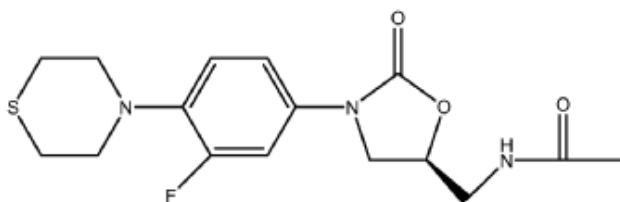
1. Use of a compound of the formula or a pharmaceutically acceptable salt thereof:



(I) in combination with at least two anti-tuberculin agents in the manufacture of a medicament for the treatment of [tuberculosis](#).

2. The use of claim 1, wherein said at least two agents is selected from the group consisting of isoniazid, rifampin, rifapentine, rifabutin, pyrazinamide, ethambutol, streptomycin, kanamycin, amikacin, moxifloxacin, gatifloxacin, levofloxacin, ofloxacin, ciprofloxacin, capreomycin, ethionamide, cycloserine, para-aminosalicylic acid, thiacetazone, clarithromycin, amoxicillin-clavulanic acid, imipenem, meropenem, viomycin, terizidone, TMC207, PA-824, OPC-7683, LL-3858 and SQ-109. 3. The use of claim 1, wherein one of said at least two agents is selected from the group consisting of isoniazid, rifampin, rifapentine, rifabutin, pyrazinamide, moxifloxacin, gatifloxacin, levofloxacin, ofloxacin, ciprofloxacin, and ethambutol.

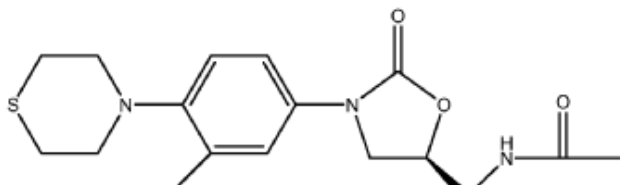
4. The use of claim 1, wherein one of said at least two agents are selected from the group consisting of pyrazinamide, rifampin, rifapentine and isoniazid. 5. Use of a compound of formula (I) or a pharmaceutically acceptable salt thereof:



(I) in combination with at least one anti-tuberculin agent in the manufacture of a medicament for treating [tuberculosis](#) after a subject has undergone an initial phase of treatment, for [tuberculosis](#).

6. The medicament of claim 5, wherein said at least one agent is selected from the group consisting of rifampin, rifapentine, rifabutin, pyrazinamide, ethambutol, streptomycin, kanamycin, amikacin, moxifloxacin, gatifloxacin, levofloxacin, ofloxacin, ciprofloxacin, capreomycin, ethionamide, cycloserine, para-aminosalicylic acid, thiacetazone, clarithromycin, amoxicillin-clavulanic acid, imipenem, meropenem, viomycin, terizidone, TMC207, PA-824, OPC-7683, LL-3858 and SQ-109. 7. The method of claim 5 or 6 wherein said active [tuberculosis](#) is selected from the group consisting of drug-sensitive [tuberculosis](#), mono-drug resistant [tuberculosis](#), multi-drug-resistant [tuberculosis](#) (MDR) and extensively drug-resistant [tuberculosis](#) (XDR).

8. A pharmaceutical composition comprising: i) a therapeutically effective amount of a compound of formula (I) or a pharmaceutically acceptable salt thereof:



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- (I)
- (ii) a therapeutically effective amount of at least one agent useful in the treatment of [tuberculosis](#) and,
- (iii) one or more pharmaceutically acceptable carriers or vehicles.

9. The pharmaceutical composition of claim 8, wherein said at least one agent is selected from the group consisting of isoniazid, rifampin, rifapentine, rifabutin, pyrazinamide, ethambutol, streptomycin, kanamycin, amikacin, moxifloxacin, gatifloxacin, levofloxacin, ofloxacin, ciprofloxacin, capreomycin, ethionamide, cycloserine, para-aminosalicylic acid, thiacetazone, clarithromycin, amoxicillin-clavulanic acid, imipenem, meropenem, viomycin, terizidone, TMC207, PA-824, OPC-7683, LL-3858 and SQ-109.

10. The pharmaceutical composition of claim 8 or 9, wherein said at least one agent is selected from the group consisting of isoniazid, rifampin, rifapentine, rifabutin, pyrazinamide, moxifloxacin, gatifloxacin, levofloxacin, ofloxacin, and ethambutol.