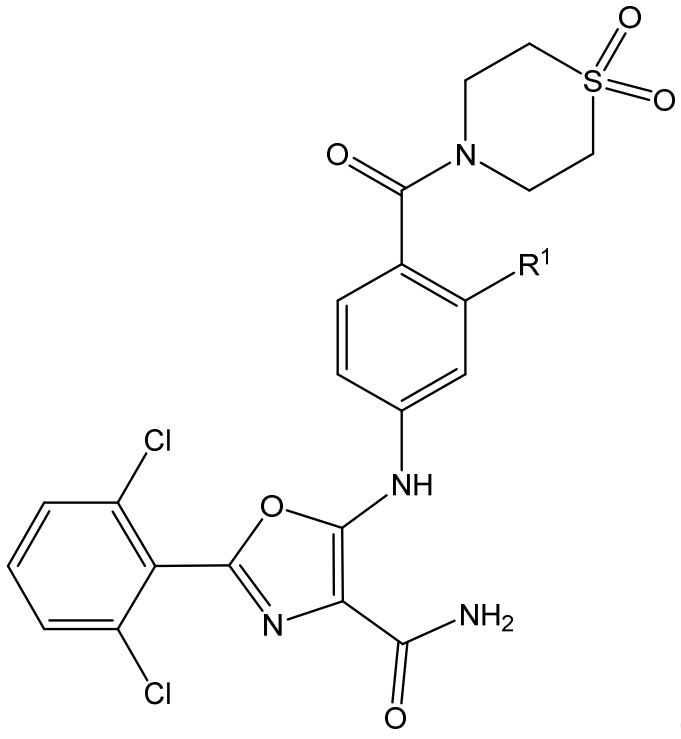
**CLAIMS**

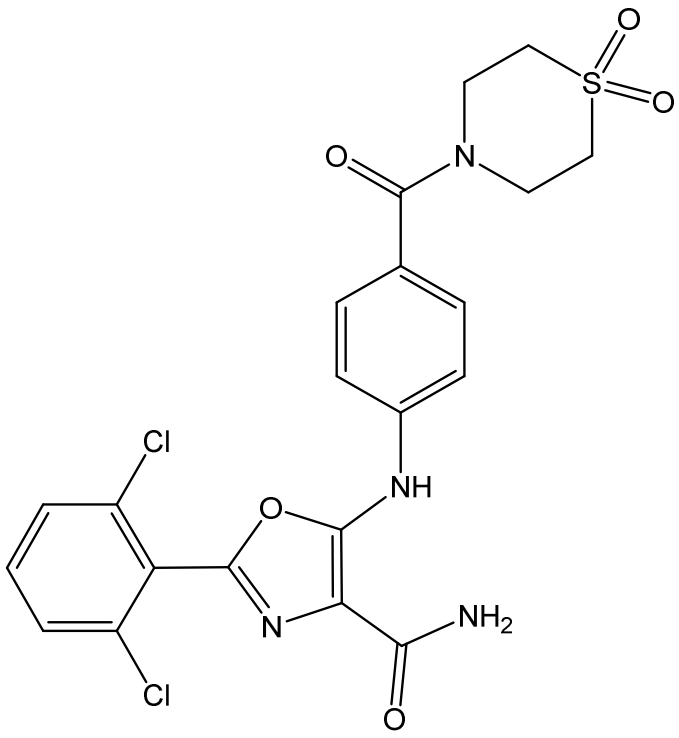
1. A compound having the formula **(1)**:




**(1)**

or being a salt or tautomer thereof; wherein $R^1$ is hydrogen or fluorine.

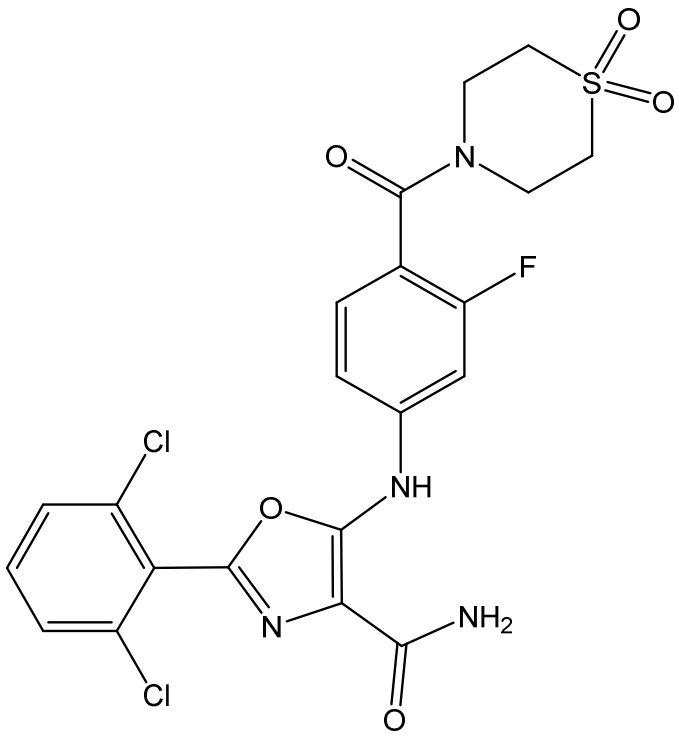
2 A compound according to claim 1, wherein $R^1$ is hydrogen; the compound having the formula **(2)**:



**(2)**

or being a salt or tautomer thereof.

3 A compound according to claim 1 wherein $R^1$ is fluorine; the compound having the formula **(3)**:



**(3)**

or being a salt or tautomer thereof.

4. A compound according to any one of claims 1 to 3 which is a non-salt form.

5. A compound according to any one of claims 1 to 4 for use in medicine.

6. The use of a compound according to any one of claims 1 to 4 for the manufacture of a medicament for the treatment of a disease or condition selected from an autoimmune disease, an inflammatory disease or condition, an immunological disease or condition, an allergic disease or disorder, a transplant rejection and Graft-versus host disease; or for use in the treatment of sepsis or septic shock, wherein the disease or condition is susceptible to TYK2 inhibition.

7. The use of a compound according to any one of claims 1 to 4 for the manufacture of a medicament for the treatment of an inflammatory or immune disorder.

8. The use of a compound according to any one of claims 1 to 4 for the manufacture of a medicament for the treatment of an autoimmune disease.

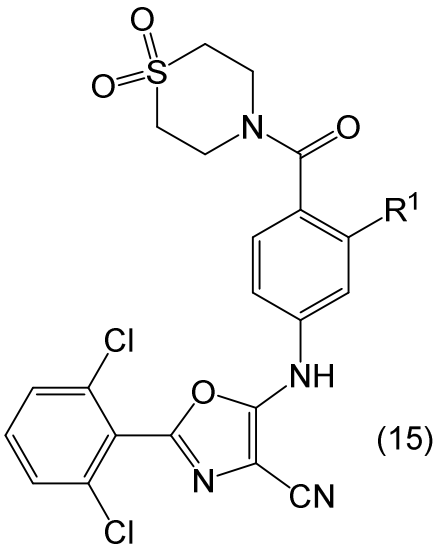
9. The use of a compound according to any one of claims 1 to 4 for the manufacture of a medicament for the treatment of psoriasis.

10. The use of a compound according to any one of claims 1 to 4 for the manufacture of a medicament for the treatment of psoriatic arthritis.

11. The use of a compound according to any one of claims 6 to 10 wherein the compound is used in combination with a further therapeutic agent.

12. A pharmaceutical composition comprising a compound as defined in any one of claims 1 to 4 and a pharmaceutically acceptable excipient.

13. A method for the preparation of a compound according to any one of claims 1 to 4, which method comprises the hydrolysis of a compound of formula (15):

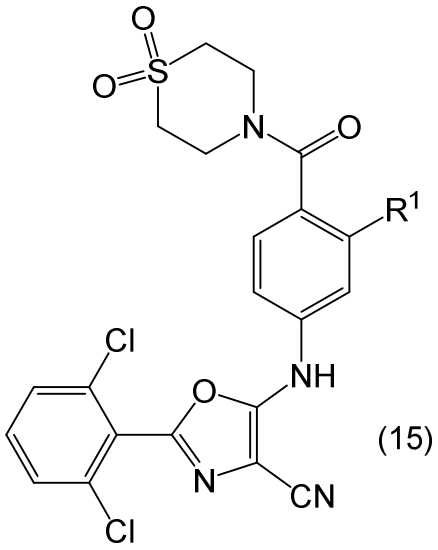


(15)

wherein $R^1$ is hydrogen or fluorine, under acidic conditions.

14. The method according to claim 13 wherein $R^1$ is hydrogen.

15. A compound of the formula (15):



(15)

wherein $R^1$ is hydrogen or fluorine.

16. The compound according to claim 15 wherein $R^1$ is hydrogen.