CLAIMS

1. Method for preparing a salt of isocyclosporin A by transesterification of cyclosporin A into a salt of isocyclosporin A, comprising the steps of:

a) dissolving said cyclosporine A in anhydrous methanol and adding trifluoroacetic acid;

b) heating the solution obtained in step (a) at a temperature comprised between 55°C to 65°C in a microwave oven in a time ranging from 10 to 20 hours;

c) removing said methanol and excess trifluoroacetic acid; and

d) recovering the salt of isocyclosporin A with said trifluoroacetic acid.

2. Method according to claim 1, wherein step b) is carried out at a temperature of 60°C.

3. Method according to claim 1 or 2, wherein step b) is carried out in a time of about 15 hours.

4. Method according to any one of the preceding claims, wherein the excess trifluoroacetic acid in step c) is removed by stripping with diethyl ether under vacuum.

5. Method according to any one of the preceding claims, further comprising downstream of step d) the following steps of:

e) dissolving an acid compound selected from citric acid and lactic acid in methanol;

f) dissolving said salt of isocyclosporin A with said trifluoroacetic acid in the solution obtained in step e) while stirring the resulting solution for a time ranging from 0.5 to 2 hours;

g) removing the methanol and said trifluoroacetic acid; and

h) recovering the salt of isocyclosporin A with said acid compound selected from citric acid and lactic acid.