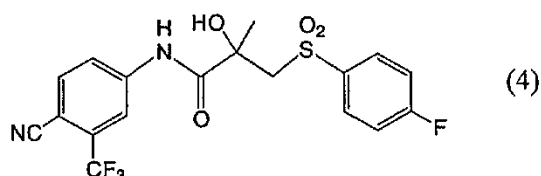


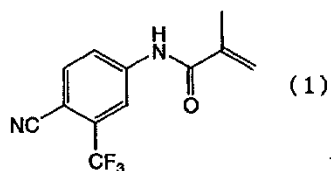
## ABSTRACT

The present invention provides a process for producing bicartamide of the formula (4);

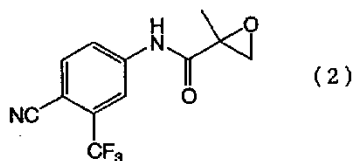


5 which comprises

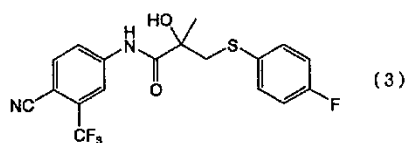
Step A comprising reacting Compound (1) of the formula (1);



with peroxycarboxylic acid to obtain Compound (2) of the formula (2);



10 Step B comprising reacting said Compound (2) with 4-fluorothiophenol to obtain crude crystals of Compound (3) of the formula (3);



dissolving the crude crystals in a solvent and crystallizing to obtain purified crystals of Compound (3), and

15 Step C comprising reacting Compound (3) and percarboxylic acid to obtain bicalutamide, and also provides a method for purifying crystals of Compound (3) which comprises dissolving crude crystals of Compound (3) in a solvent and crystallizing.