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(54) Title: NOVEL FORM OF IRBESARTAN, METHODS FOR OBTAINING SAID FORM AND PHARMACEUTICAL COMPOSITIONS CONTAINING SAME

(54) Titre: NOUVELLE FORME DE L'IRBESARTAN, PROCEDES POUR OBTENIR LADITE FORME ET COMPOSITIONS PHARMACEUTIQUES EN CONTENANT

(57) Abstract

The invention concerns irbesartan form A having a modified crystalline habit such that length/width ratio ranges between 1:1 and 10:1, preferably between 1:1 and 5:1 and a method for preparing said crystalline habit. The method is characterised in that it consists in either subjecting a crystalline suspension of irbesartan form A having acicular habit to at least a temperature oscillating step, or in subjecting a crystalline suspension of irbesartan form A having acicular habit to a mechanical shearing. The invention also concerns a pharmaceutical composition containing said irbesartan crystalline habit.

(57) Abrégé

Irbesartan forme A ayant un habitus cristallin modifié de sorte que le rapport entre la longueur et la largeur des cristaux soit compris entre 1:1 et 10:1, préférentiellement entre 1:1 et 5:1 et un procédé pour la préparation de cet habitus cristallin caractérisé en ce que, soit on soumet une suspension cristalline d'irbesartan forme A d'habitus aiguille à au moins un épisode d'oscillation de température, soit on soumet une suspension cristalline d'irbesartan forme A d'habitus aiguille à un cisaillement mécanique. Composition pharmaceutique contenant ledit habitus cristallin de l'irbesartan.