

Title (en)

ORAL DOSAGE FORMS OF WATER INSOLUBLE DRUGS AND METHODS OF MAKING THE SAME

Title (de)

ORALE DOSIERFORMEN VON WASSERUNL SLICHEN ARZNEIMITTELN UND HERSTELLUNGSVERFAHREN DAF R

Title (fr)

FORMES GALENIQUES ORALES DE MEDICAMENTS INSOLUBLES DANS L'EAU ET LEURS PROCEDE DE FABRICATION

Publication

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Application

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Abstract (en)

[origin: WO2004012714A1] A method of making an oral dosage form of a water insoluble drug such as Saquinavir or Cyclosporine or Paclitaxel is carried out by: (a) providing a single phase working solution comprising or consisting essentially of an active agent, water, a water-soluble polymer, and a solvent, said solvent selected from the group consisting of alcohol, acetone, and mixtures thereof; and may or may not contain a surfactant and pH of the said working solution may or may not be adjusted (b) providing particles formed from a pharmaceutically acceptable core material; (c) combining, preferably by spraying, said working solution with said particles to produce active agent-coated particles; such drug loaded particles may contain an external coat (d) drying said active agent-coated particles; and (e) forming said dried particles into an oral dosage form. Dried particles produced by the process, oral dosage forms containing such particles, and methods of treatment therewith are also described.

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