

ABSTRACT

Pharmaceutical compositions containing nanocapsules

Pharmaceutical composition in the form of a colloidal suspension of nanocapsules, comprising an oily phase consisting essentially of an oil containing dissolved therein a surfactant and suspended therein a plurality of nanocapsules having a diameter of less than 500 nanometers, said nanocapsules encapsulating an aqueous phase consisting essentially of a solution or a suspension of a therapeutically active substance, a surfactant and optionally ethanol, as also as a process for preparing the said composition. The walls of said nanocapsules are formed from a poly(alkyl 2-cyanoacrylate) wherein the alkyl radical has 1 to 6 carbon atoms. This composition is particularly suitable for oral administration of polypeptides and polysaccharides.