ABSTRACT

The present invention relates to a sustained-release injectable composition containing naltrexone, and a method for producing the same. The composition may prevent the initial burst release of naltrexone by controlling the release rate of naltrexone at a target site, and maintain a plasma naltrexone concentration sufficient to exhibit the effect of naltrexone by releasing naltrexone continuously for one month. In addition, the present invention relates to a production method capable of producing microparticles that are homogeneous and of good quality while having high encapsulation efficiency for naltrexone, a poorly soluble drug.

No Figure