

Nano Enabled Wound Dressing Composition And A Method For Its Preparation

The present invention provides a wound dressing composition with antimicrobial, pain relieving, nontoxic, non-allergic, non-adherent, wound healing and hydrating properties. More particularly, the present invention relates to a wound dressing composition comprising a biopolymer matrix, a plurality of metal nanoparticles and a plurality of analgesic drug molecules and a method for preparing the same

Patent application No. 2969/MUM/2014