## A Method of Preparation of Ultra-Small Polymeric Nanoparticles

The invention relates to a method of preparation of ultra-small polymeric nanoparticles as carriers for pharmaceutically active agents, the polymeric nanoparticles having size 100nm or less, preferably 50nm or less with high surface to volume ratio. The method does not employ excipients like stabilizers, surfactants, emulsifiers, etc, thereby avoiding the steps of purification of nanoparticles.

Patent application No. 3714/MUM/2014