Abstract

Title of Invention: POLYMER MICELLE PHARMACEUTICAL COMPOSITION

A polymer micelle pharmaceutical composition is provided and includes: a block copolymer unit α having a hydrophilic polymer chain segment and a hydrophobic polymer chain segment; and a block copolymer unit β having a hydrophilic polymer chain segment and a hydrophobic polymer chain segment, wherein: the block copolymer unit α and the block copolymer unit β are radially arranged in the state in which the hydrophilic polymer chain segments are directed outward and the hydrophobic polymer chain segments are directed inward; and the hydrophobic polymer chain segment of the block copolymer unit α is constituted of repeating units having side chains, at least one of the side chains having a hydrophilic group.

[Fig. 1]