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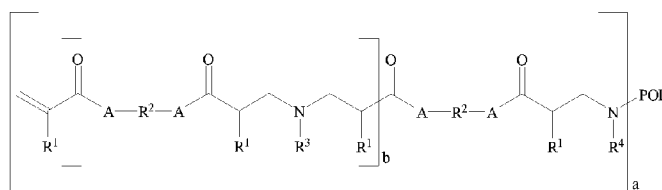
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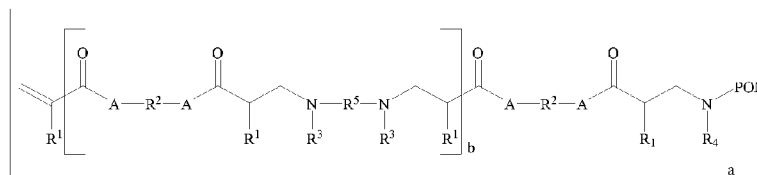
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(54) Title: NANOGELS



(1)



(2)

(57) Abstract: The present invention relates to a polymer according to Formulas (1) or (2): The present invention further relates to nanogels and nanoparticles made of a polymer according to general Formulas (1) and (2). The nanogels may comprise a biologically active component such as siRNA, miRNA, DNA, an (oligo)peptide or a proteins.