

Abstract Information:

Date: Tuesday, 2nd November 2010

Title: PEG-Based Hyperbranched Polymers for Tissue Engineering and DNA Delivery

Abstract: A wide range of different PEG based dendritic polymers were designed and prepared via a new synthetic approach - Deactivation Enhanced ATRP. These new PEG based dendritic polymers demonstrated the great potentials for the different biomedical applications such as injectable Scaffold for cell and drug delivery and gene therapy.

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