

Gelatin-based Microgels

Abstract

5 A gelatin-based microgel was prepared by a simple method
starting from gelatin and alginate. The microgel was
composed of a soft gelatin-based core coated by a
permeable membrane. Gelatin-based core was moderately
crosslinked by a novel crosslinker 4-arm PEG succinimidyl
10 glutarate (pentaerythritol core) (sPEG-4A-GS(10k)).

Fig. 1

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