

Supporting Information

Fabrication of monodisperse alginate microgel beads by microfluidic picoinjection: A chelate free approach

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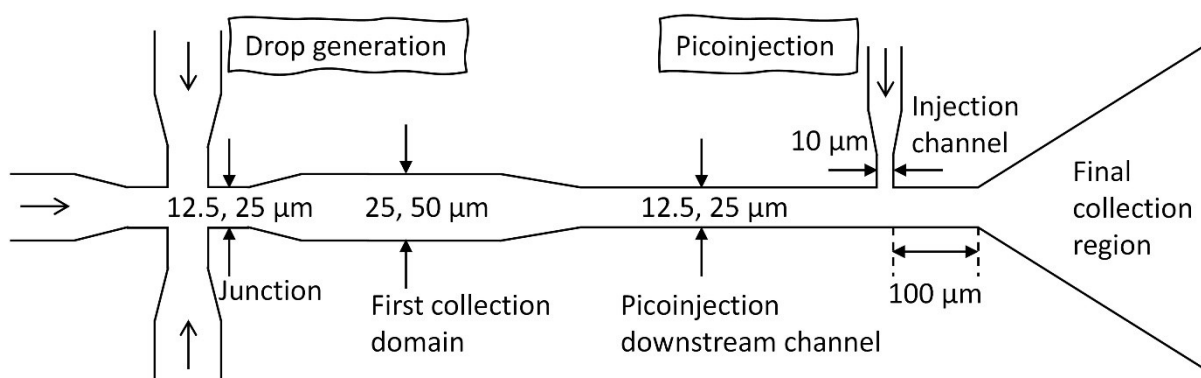


Fig. S1 A microfluidic chip design used for the production of Ca-alginate beads.

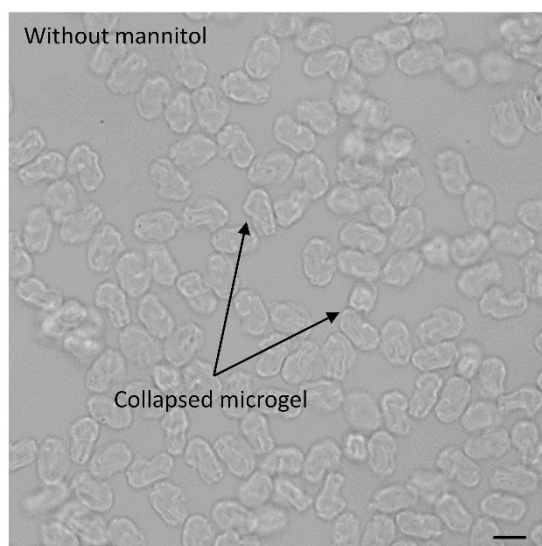


Fig. S2 Ca-alginate beads inside an aqueous medium produced (without using mannitol) by the picoinjection of CaCl_2 solution inside aqueous Na-alginate emulsion resulted in the collapsed microgel. Scale bars, 50 μm . The height and width of the microchannel were 35 and 25 μm , respectively.