

**Vol. 110 (July-December 2010)**



Photomicrograph of CRFK cell-enclosing microcapsules prepared from a photopolymerizable polysaccharide which was chemically-derivatized from a natural polysaccharide via irradiation with a visible light source. Diameters of the cell-enclosing microcapsules can be controlled and a low-cost LED device was used as the visible light source.

Related article: Mu, C.J. *et al.*, "Preparation of cell-enclosing microcapsules through photopolymerization of methacrylated alginate solution triggered by irradiation with visible light", *J. Biosci. Bioeng.*, vol. 110, 618-620 (2010).

---

⇒ JBBアーカイブ : Vol.107 (2009) ~最新号

⇒ JBBアーカイブ : Vol. 93 (2002) ~Vol. 106 (2008)