Supplementary data
Photopatternable fluorescent polymer composites based on stretched porous polyethylene and photopolymerizable liquid crystal mixture.

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Fig. 1. Polarized optical microphoto showing planar texture of LC mixture in glass cell (a) and birefringent composite film (b).
Fig. 2. Perylene groups absorbance for mixture in glass cell (a) and PE composite (b) before and after photopolymerization (10 min, 365 nm).