

Supporting Information

Facile Preparation of Concentration-Gradient Materials with Radical Spin of the Mixed-Valence Tetrathiafulvalene in Conventional Polymer Films

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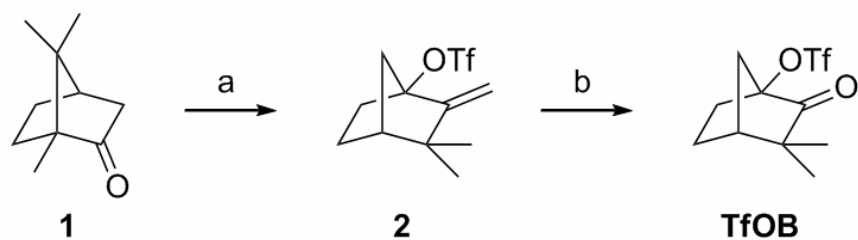
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Scheme S1. Synthetic scheme of TfOB^a



^aReagents and conditions: (a) Tf_2O , DTBMP, dichloromethane, r.t., 24 h, 80%; (b) RuCl_3 , NaIO_4 ,

trichloromethane, water, acetonitrile, 40 °C, 24 h, 19%.