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Electronic Supporting information

Synthesis of Bis(propargyl) Aromatic Esters and Ethers: A Potential Replacement for Isocyanate Based Curators

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Methods

¹H and ¹³C NMR spectra were recorded using Varian 300 MHz instrument in deuterated chloroform/dimethyl sulfoxide (DMSO) where Tetramethylsilane(TMS) was used as internal standard. FT-IR spectra were recorded on Nicolet FTIR-5700 spectrophotometer using ATR mode. High performance liquid chromatography (HPLC) studies were undertaken on Ultimate_3000 Dionex HPLC system, at operating temperature 25°C by using reverse phase C-18 column (4mm x 250mm), mobile phase acetonitrile/water (60:40), flow rate 1 ml/minute, injection volume 10 μ l in isocratic mode. Gas chromatography-mass spectroscopy (GC-MS) studies were carried out on a Perkin Elmer, Clarus 500 instrument operating at source temperature 200 °C and helium is used as carrier gas.





















