

Supplementary Information

The selectivity of polydimethylsiloxane-based triblock copolymer as stationary phase for capillary gas chromatography

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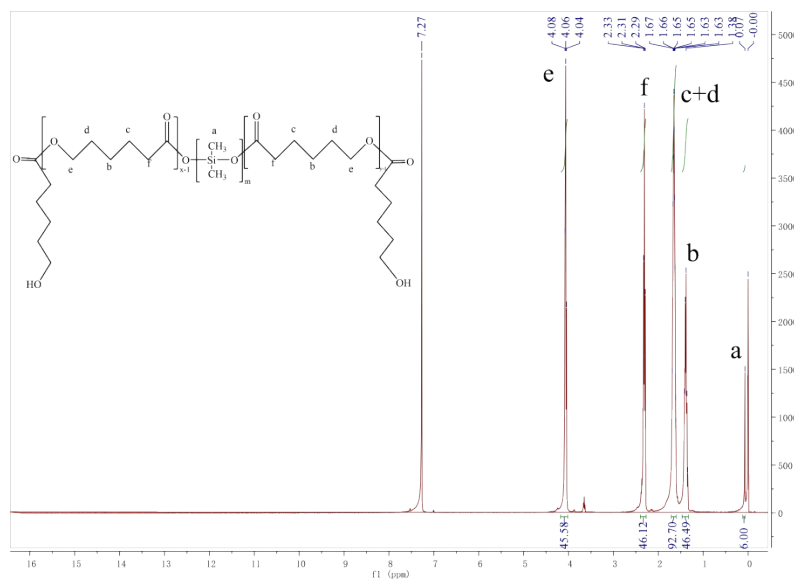


Fig. S1. ¹H-NMR spectrum (CDCl₃) of the PCL-PDMS-PCL

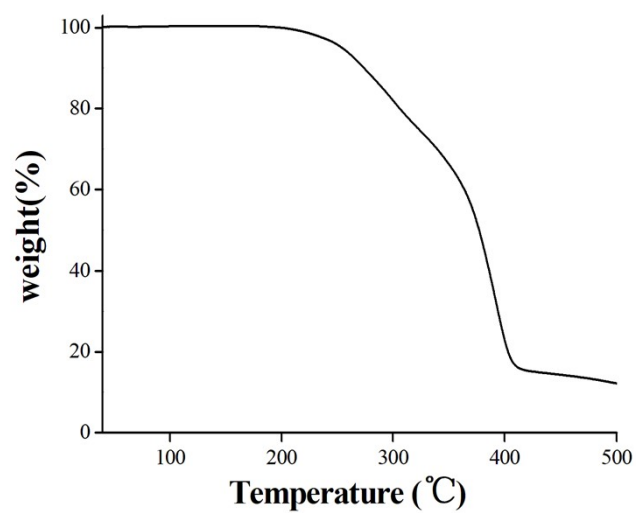


Fig. S2. TGA curve of PCL-PDMS-PCL from 40 °C to 500 °C at 10 °C/min

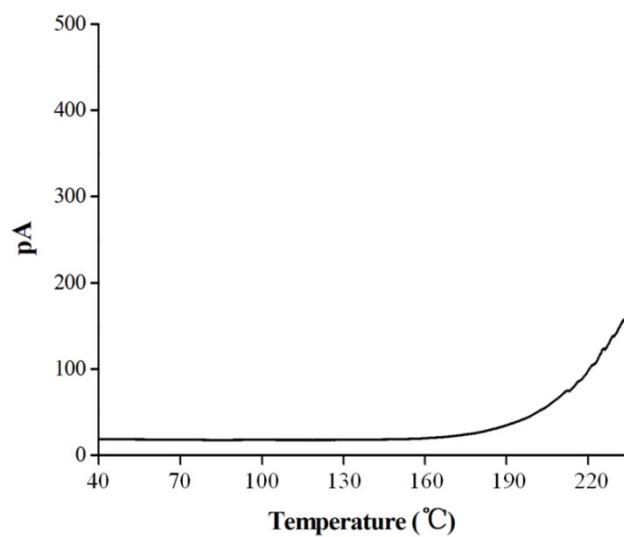


Fig. S3. Determination of the bleed temperature of the PCL-PDMS-PCL column for a blank analysis on GC-FID. Oven temperature: 40°C to 230°C at 3°C /min.