

Supporting Information

High-Efficiency Acid-Base Catalysts: ZrO₂, TiO₂, Amine, and Br Functionalized Porous Polymers for CO₂ and Epoxide to Cyclic Carbonate Conversion

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Figure S1: FTIR spectra showing the styrene carbonate (SC) peaks and styrene oxide (SO).

Figure S2: The mass spectrum (MS) of the product styrene carbonate

Figure S3: ¹H NMR Spectra for styrene carbonate in CDCl₃.

Figure S4: ¹³C NMR spectra of Br@ZT-APF (Fresh and Used).

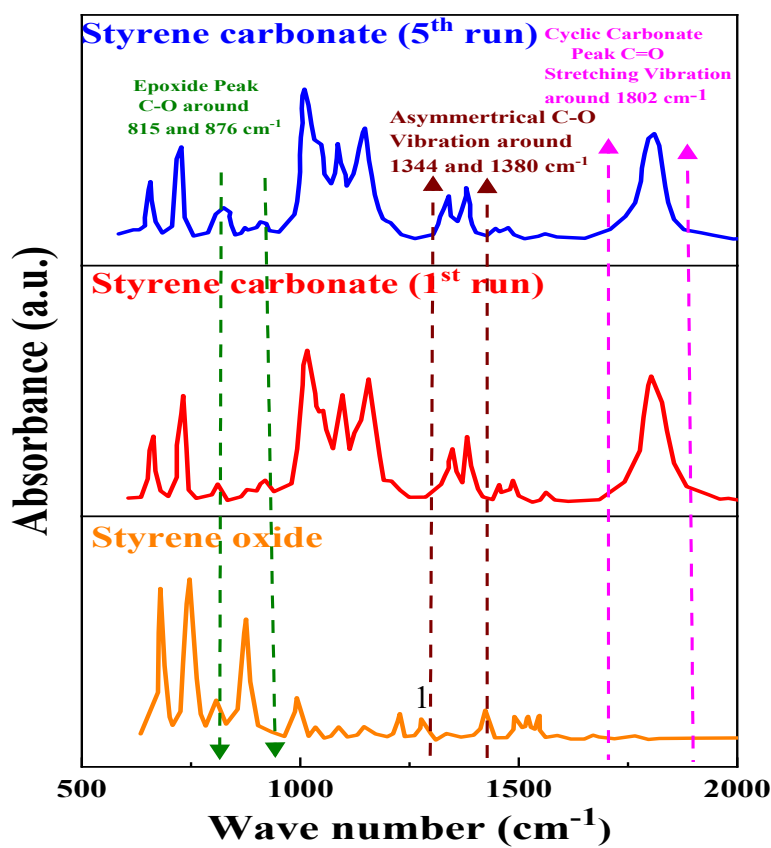


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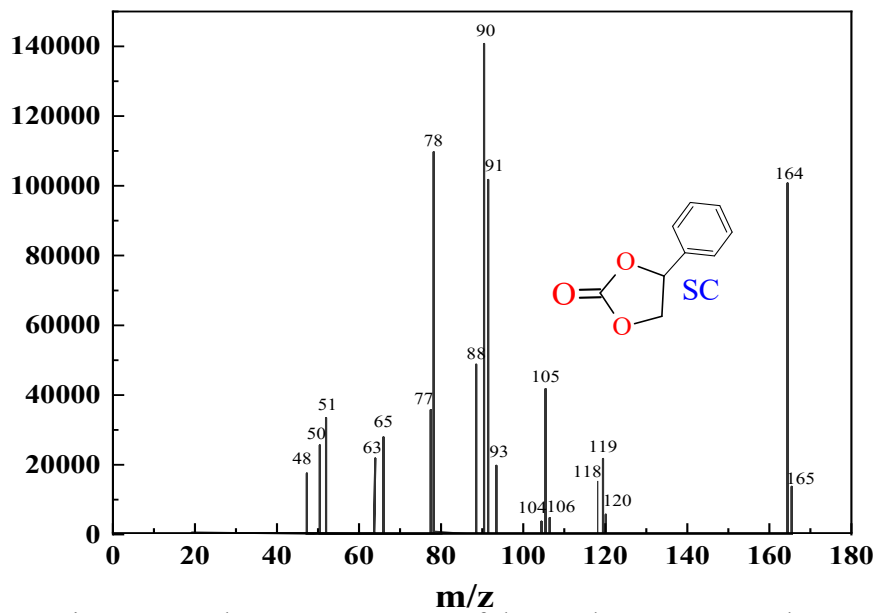


Figure S2: The mass spectrum of the product styrene carbonate.

