

# Supplementary Materials: Imidazoles-Intercalated $\alpha$ -Zirconium Phosphate as Latent Thermal Initiators in the Reaction of Glycidyl Phenyl Ether (GPE) and Hexahydro-4-Methylphthalic Anhydride (MHHPA)

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**Figure S1.**  $^{31}\text{P}$  NMR spectra of (a)  $\alpha$ -ZrP·2MIm; (b)  $\alpha$ -ZrP·2MIm-RXN and  $^{13}\text{C}$  NMR spectra of (c)  $\alpha$ -ZrP·2MIm; (d)  $\alpha$ -ZrP·2MIm-RXN; and (e) poly[GPE-co-MHHPA].

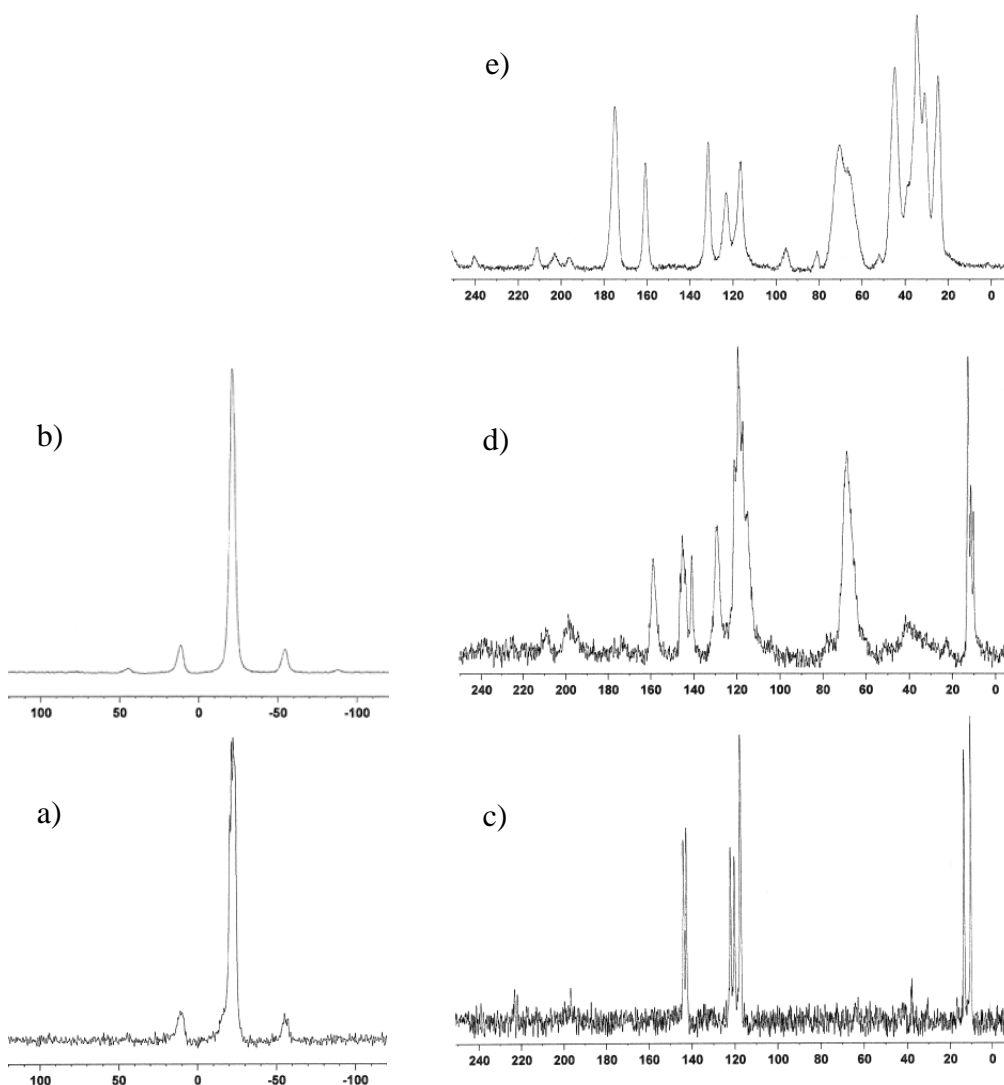


Figure S2.  $^{31}\text{P}$  NMR spectra of (a)  $\alpha\text{-ZrP}\cdot 2\text{E4MIm}$ ; (b)  $\alpha\text{-ZrP}\cdot 2\text{E4MIm}\text{-RXN}$  and  $^{13}\text{C}$  NMR spectra of (c)  $\alpha\text{-ZrP}\cdot 2\text{E4MIm}$ ; (d)  $\alpha\text{-ZrP}\cdot 2\text{E4MIm}\text{-RXN}$ ; and (e) poly[GPE-co-MHHPA].

