

Supplementary Materials

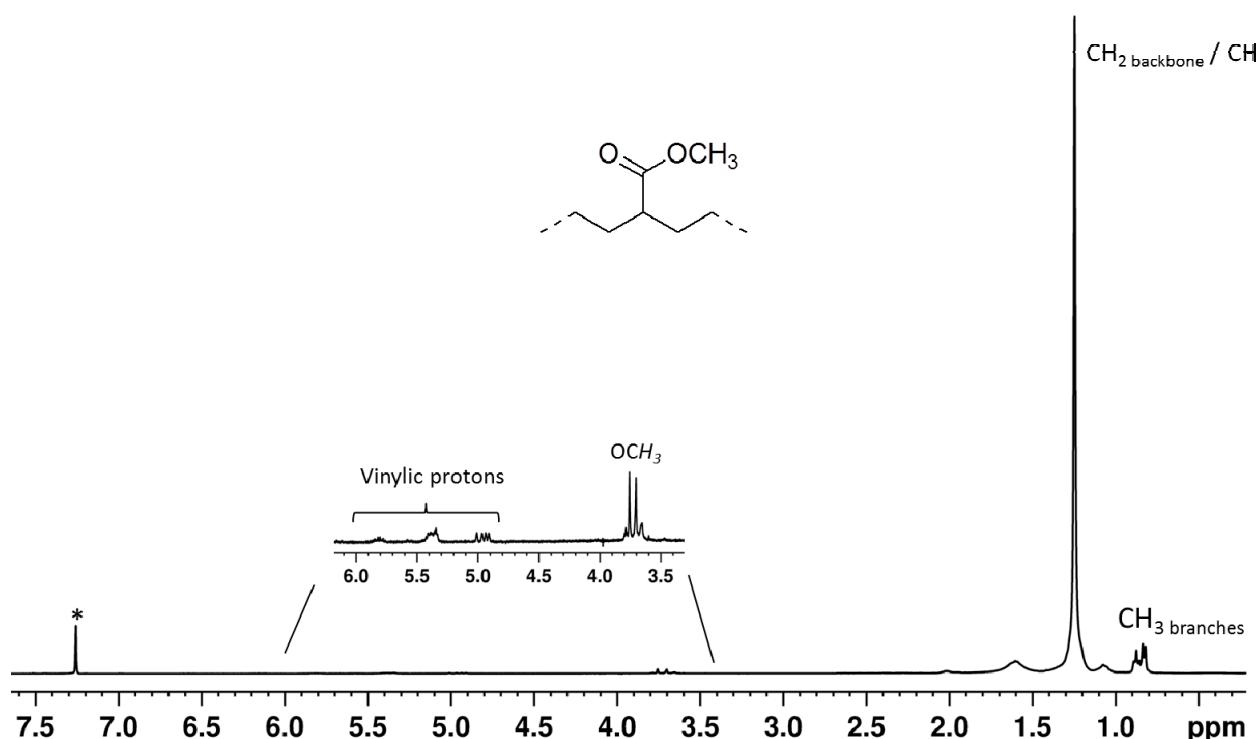
# Copolymerization of Ethylene and Methyl Acrylate by Dibenzocycloheptyl-Substituted Aryliminopyridyl Ni(II) Catalysts

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**Figure S1.** <sup>1</sup>H NMR ( $\text{C}_2\text{D}_2\text{Cl}_4$ , 600 MHz,  $T = 298 \text{ K}$ ) spectrum of the copolymer sample of run 1, Table 1 (\* stands for residual solvent).

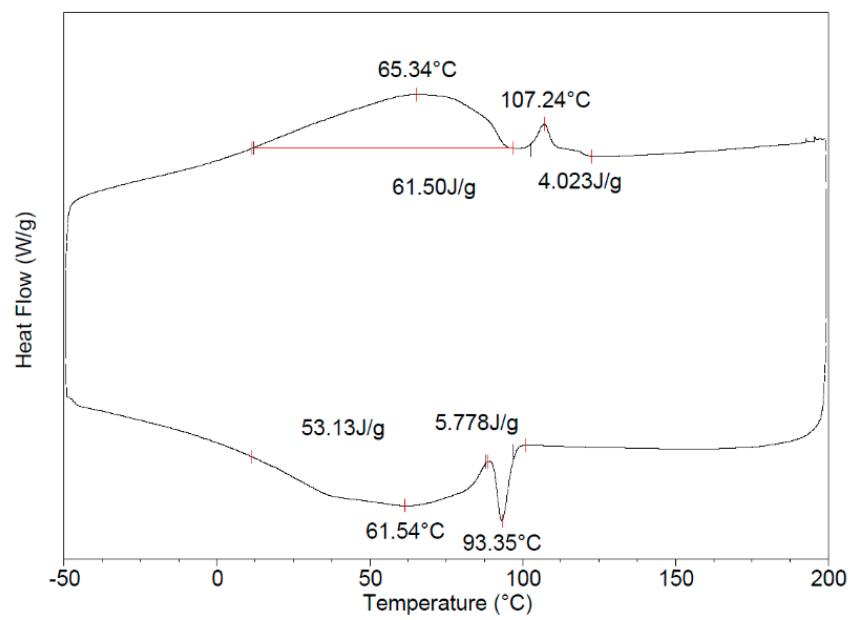


Figure S2. DSC thermogram of copolymer obtained in run 2, Table 1.

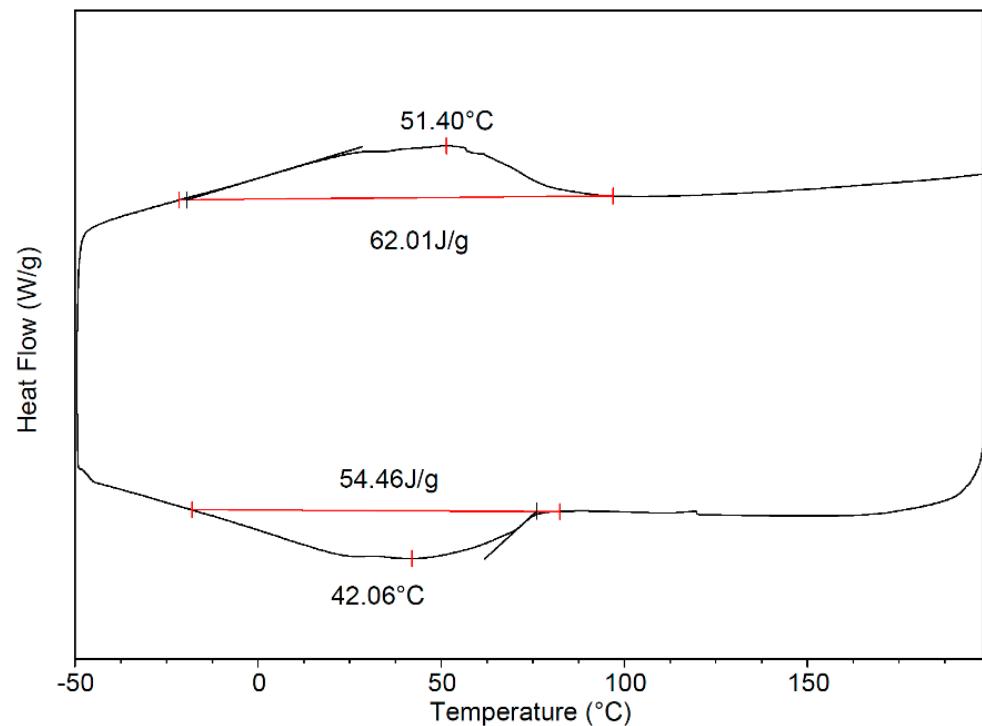
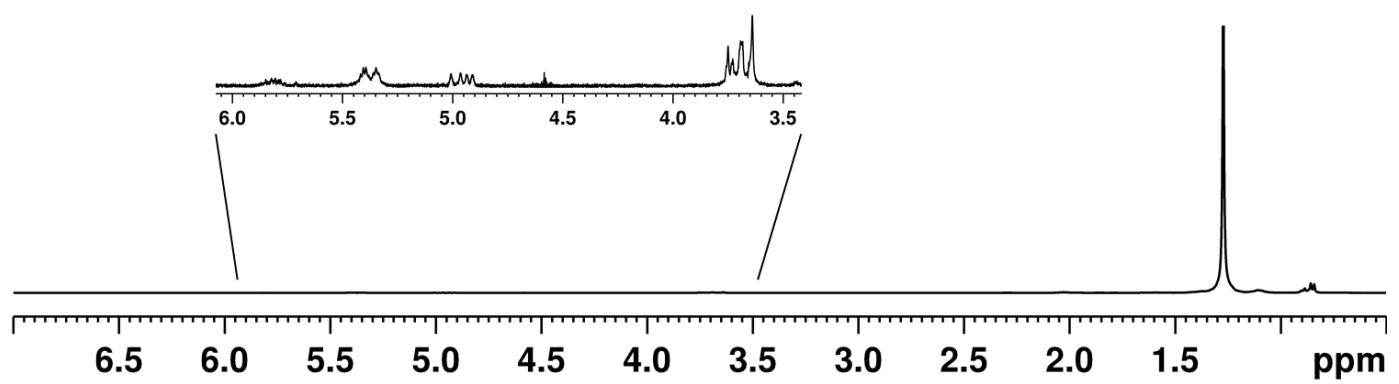


Figure S3. DSC thermogram of copolymer obtained in run 3, Table 1.



**Figure S4.** <sup>1</sup>H NMR ( $\text{CDCl}_3$ , 400 MHz,  $T = 298 \text{ K}$ ) spectrum of the copolymer sample of run 8, Table 2.