

Supporting information:

Ni(II)-methyl complexes with water-soluble ligands L [$(\kappa^2\text{-}N,O\text{-salicylaldiminato})\text{NiMe(L)}$] and their catalytic properties in disperse aqueous systems

*Brigitte Korthals, Inigo Götter-Schnetmann, Stefan Mecking**

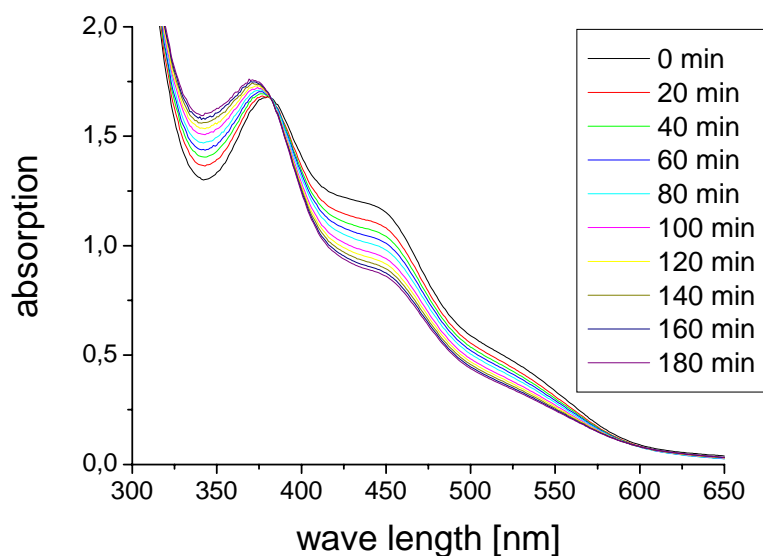


Figure S1. UV-vis spectra of complex **2d** in water (0.77 mg mL^{-1}) recorded on a Varian Carey 50 at room temperature

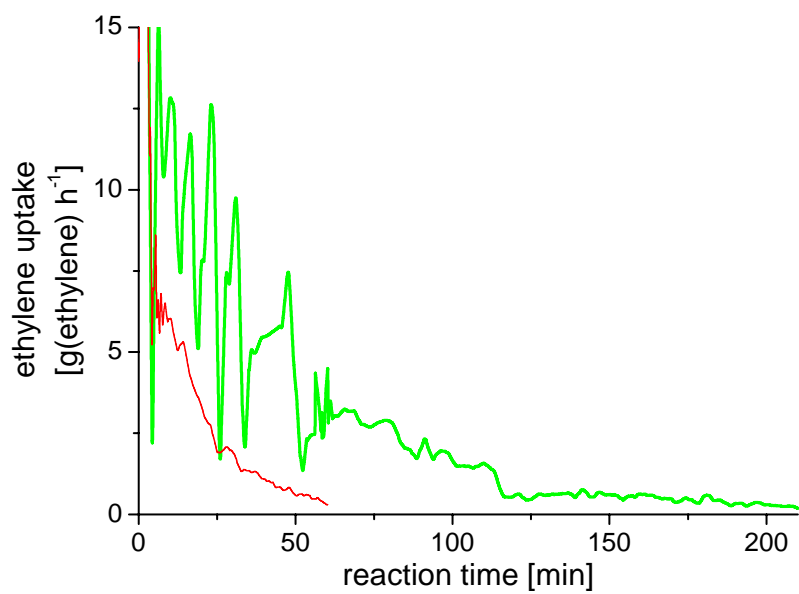


Figure S2. Ethylene consumption over time for polymerization in water at 20°C with **2d** (lower trace: entry 8. Upper trace: entry 9).