

Tungstate based poly(ionic liquid) entrapped magnetic nanoparticles: a robust oxidation catalyst

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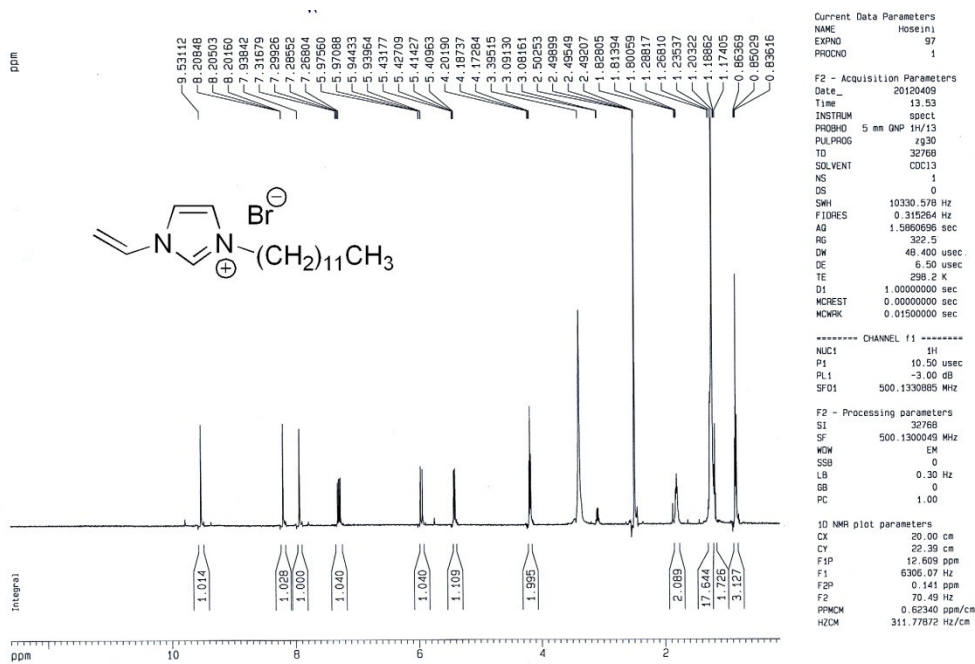


Fig. S1. ¹H NMR of 3-n-Decyl-1-vinylimidazolium bromide

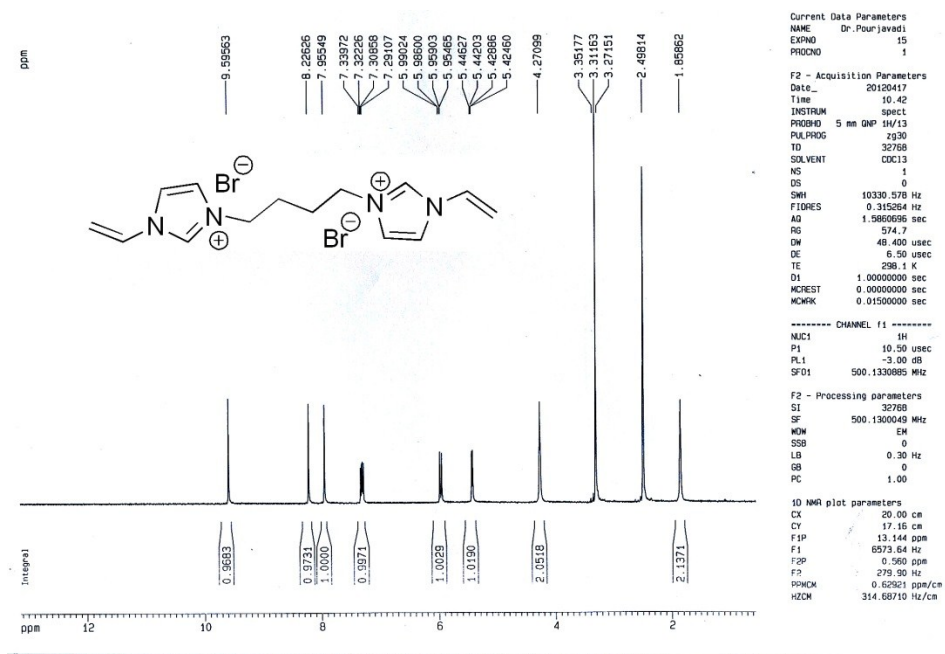


Fig. S2. ¹H NMR of 1,4-Butanediyl-3,30-bis-1-vinylimidazolium dibromide

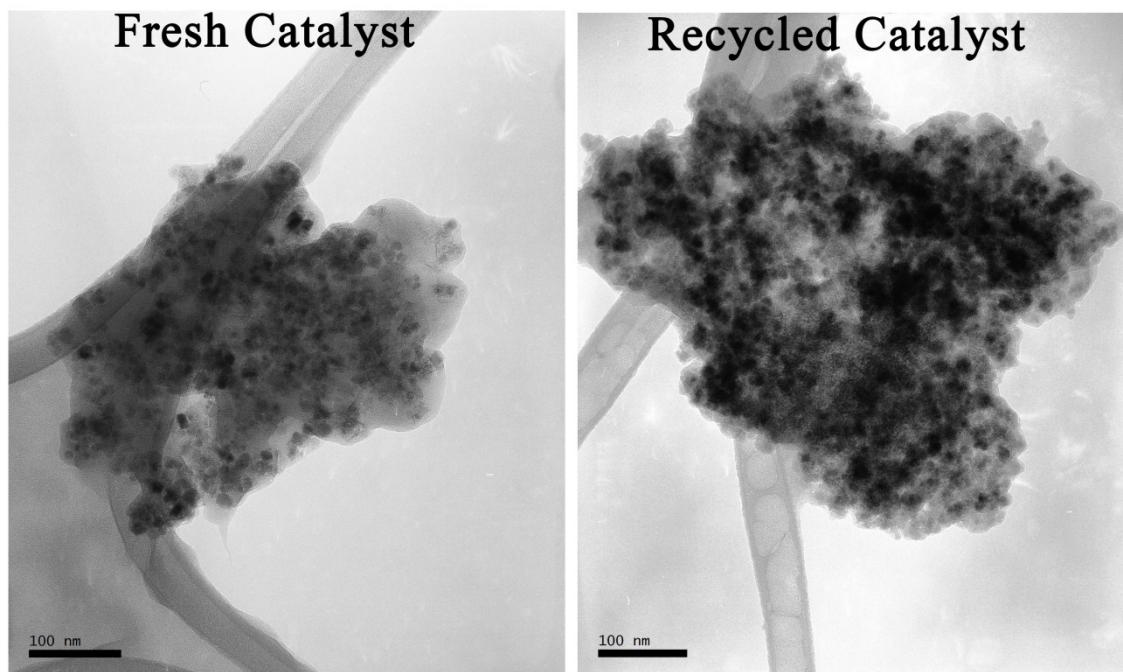


Fig. S3. TEM images of fresh catalyst and recycled catalyst

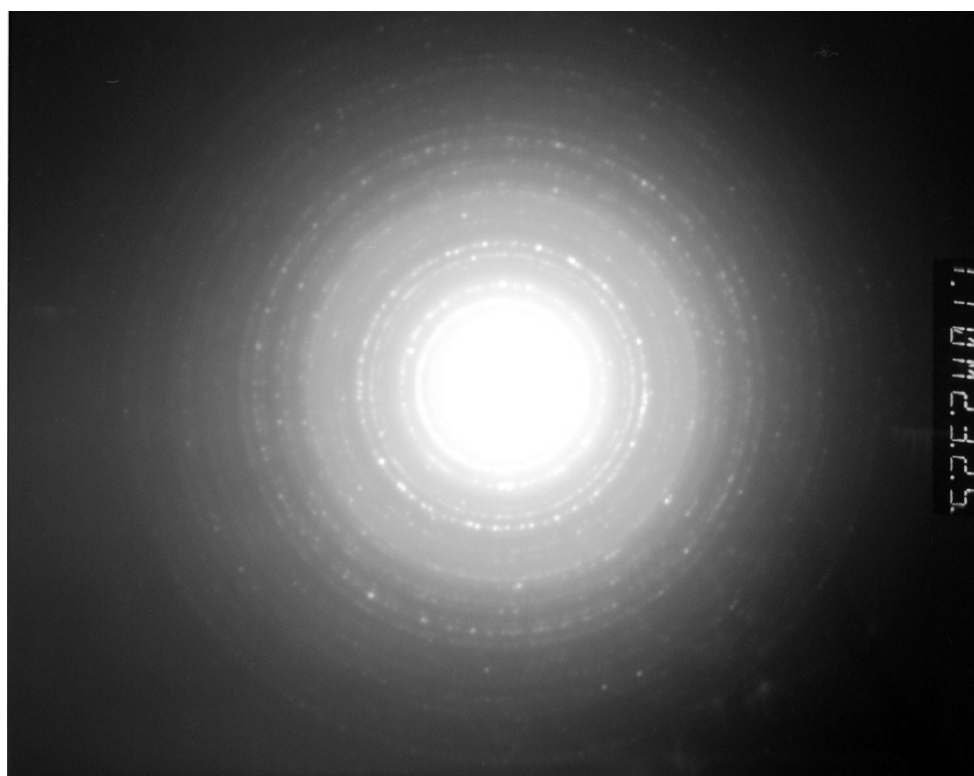


Fig. S4. Electron diffraction pattern of MNP@PILW

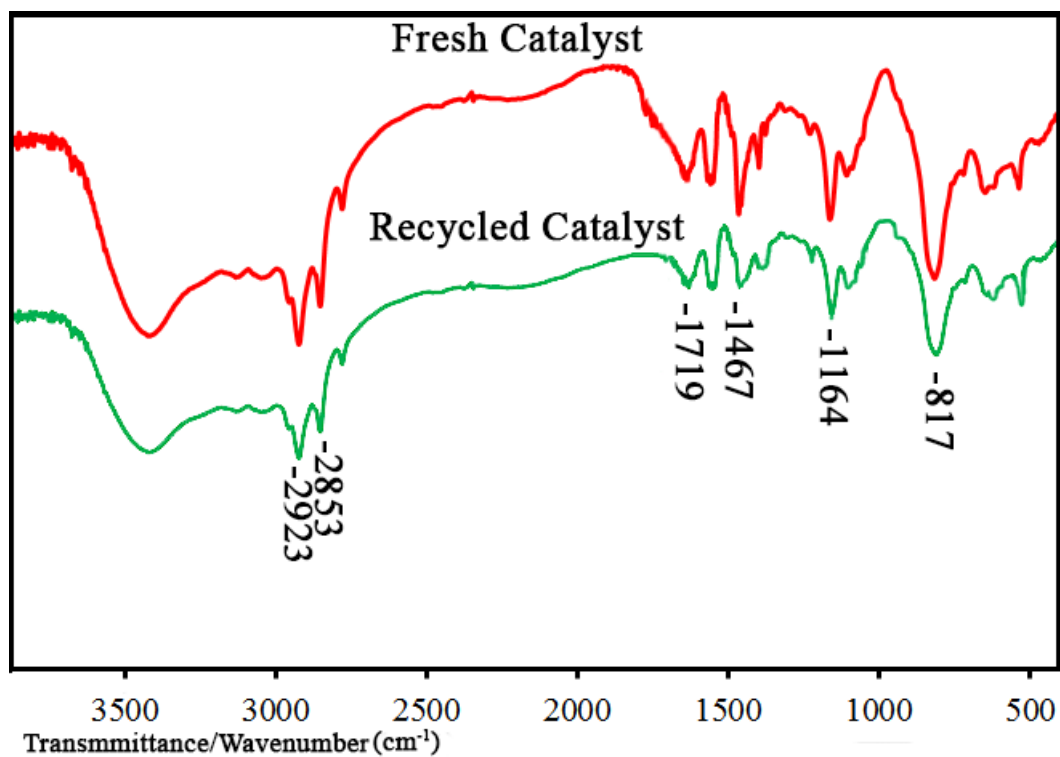


Fig. S5. FTIR spectra of fresh catalyst and recycled catalyst

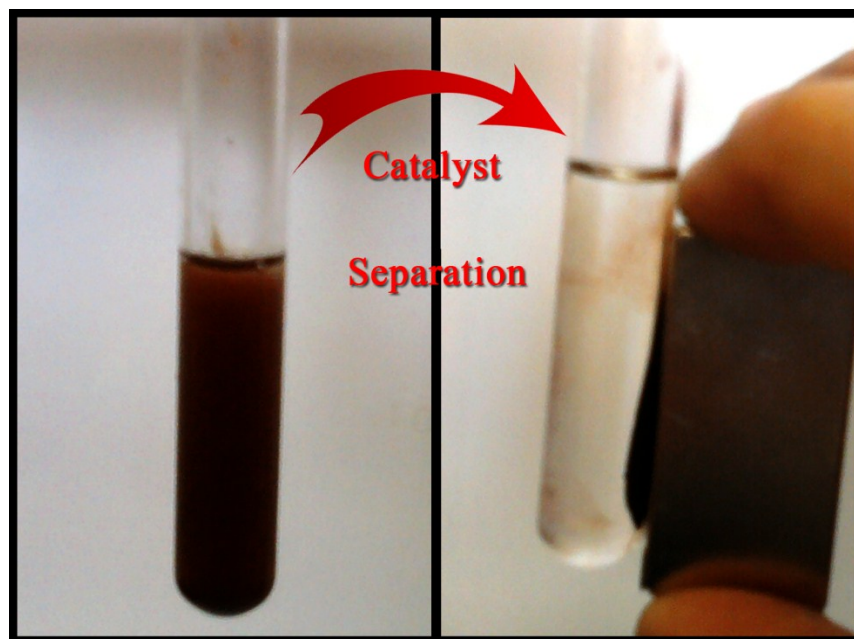


Fig. S6. Catalyst recycling