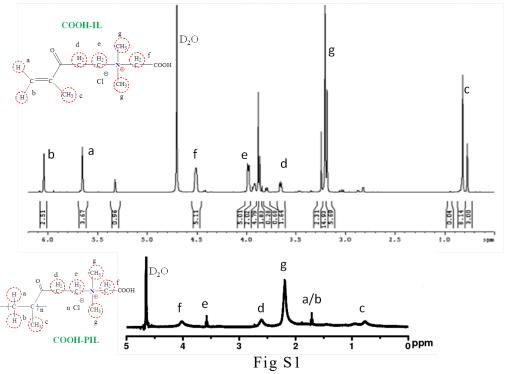
Supporting Materials

(1) ¹H NMP of COOH-IL and COOH-PIL



(2) GC-MS Spectra of Cyclopentanone Oxidation Product

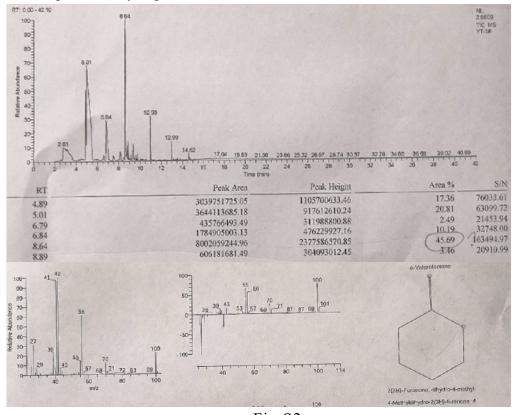


Fig S2

(3) GC-MS Spectra of Cyclohexanone Oxidation Product

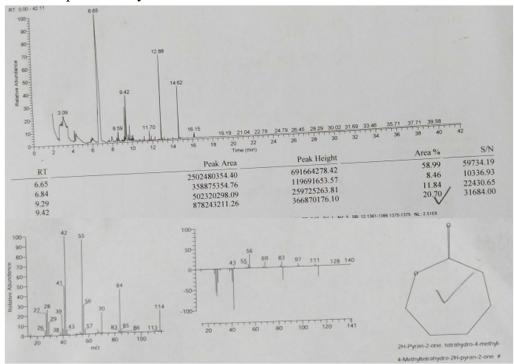


Fig S3