

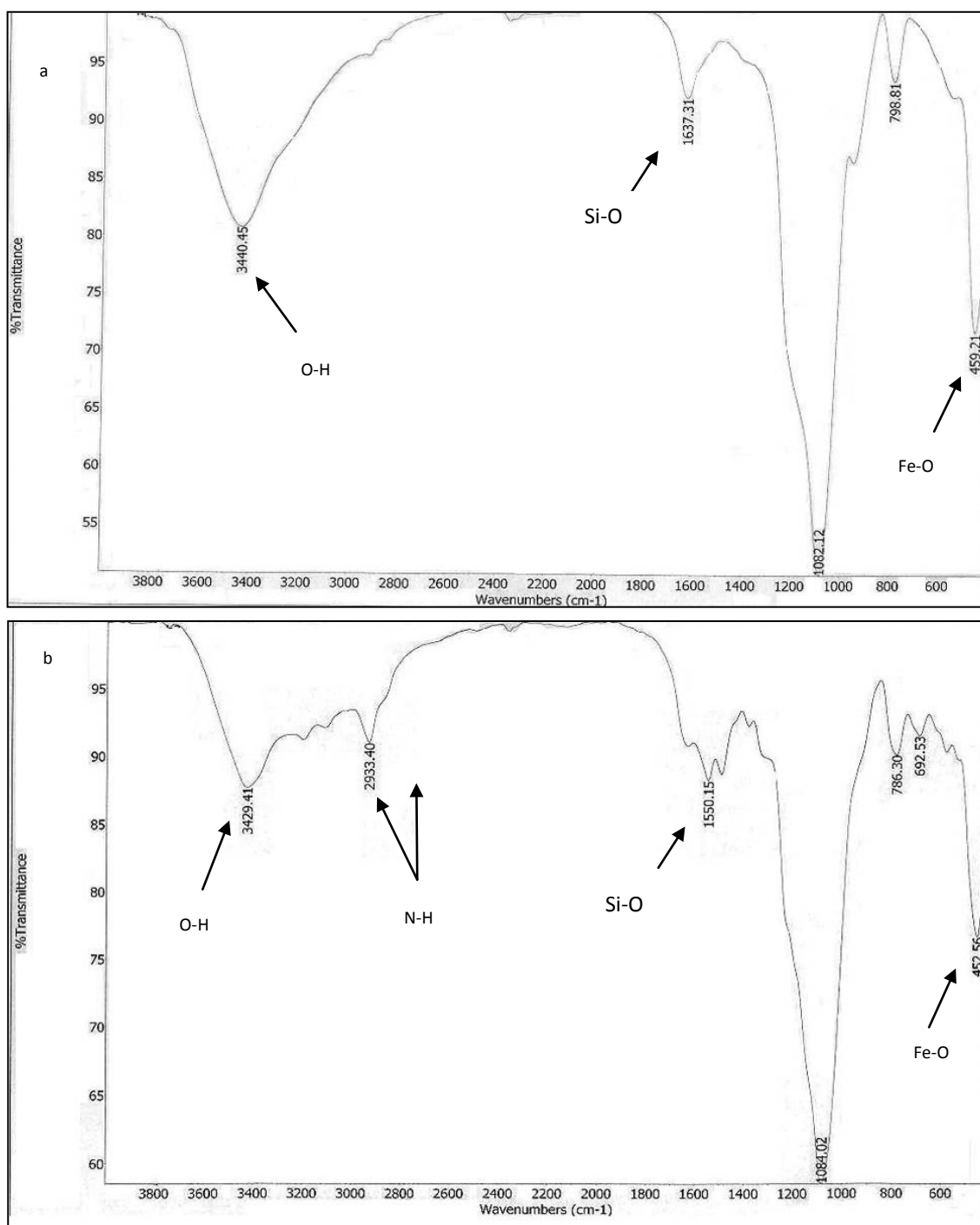


Fig. 2. The FT-IR spectra of (a) Fe₂O₃-MCM-41 and (b) Fe₂O₃-MCM-41-nPrNH₂.

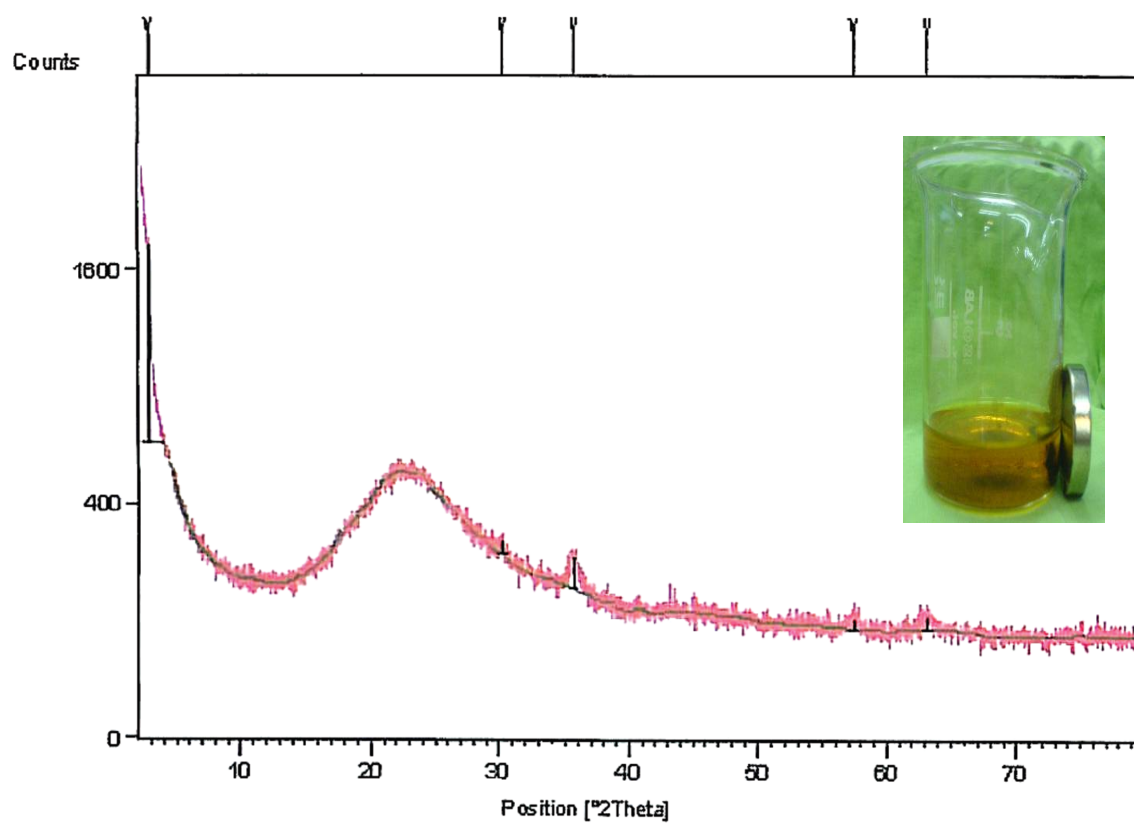


Fig. 3. The XRD pattern of prepared catalyst in the region of 2.0° (2θ) to 80.0° (2θ). Inset: catalyst recovery at the reaction.