

Conversion of Levulinic Acid to *n*-Butyl Levulinate over Mesoporous Zirconium Phosphate Catalysts

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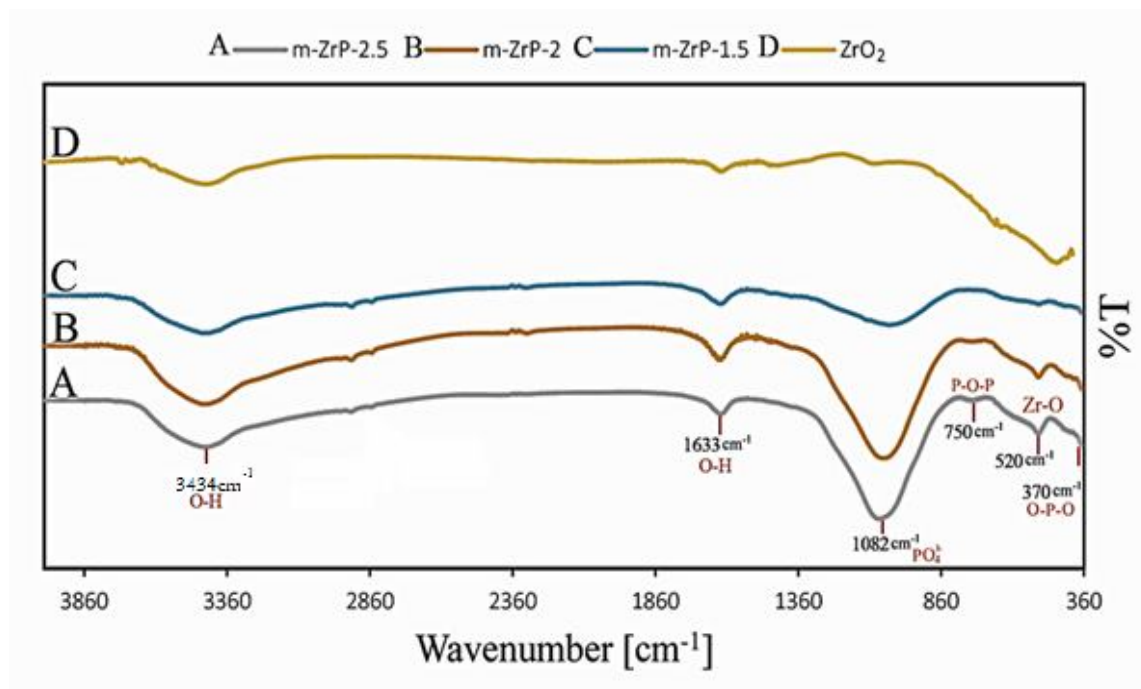


Fig. S1. FTIR spectra of (A) **m-ZrP-2.5** sample, (B) **m-ZrP-2** sample (C) **m-ZrP-1.5** and (D) ZrO_2 .

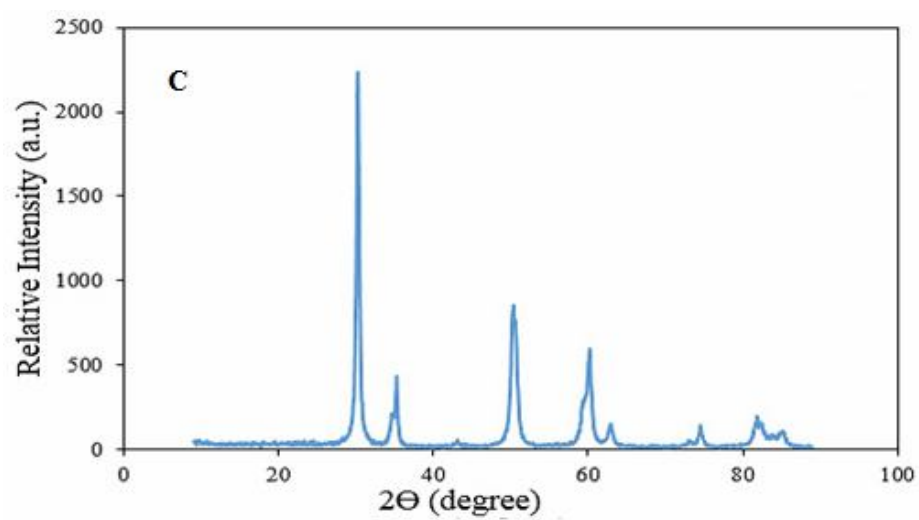


Fig. S2. Wide angle XRD pattern of ZrO_2 .

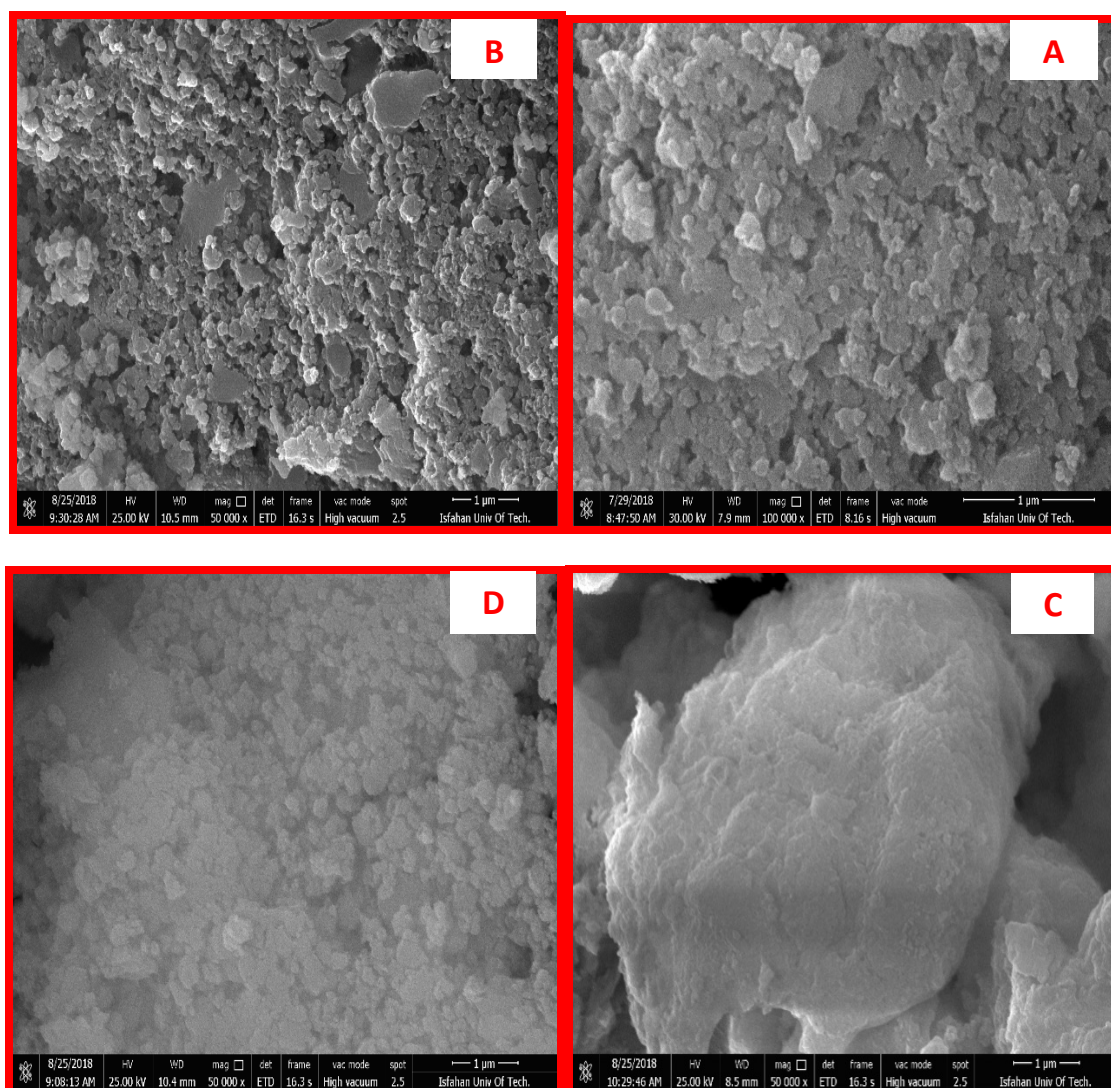


Fig. S3. SEM images of (A) m-ZrP-1.5, (B) m-ZrP-2, (C) m-ZrP-2.5 and (D) ZrO₂.