

CHARACTERIZATION AND CATALYTIC PERFORMANCE OF POTASSIUM LOADED ON RICE HUSK SILICA AND ZEOLITE NaY FOR TRANSESTERIFICATION OF JATROPHA SEED OIL

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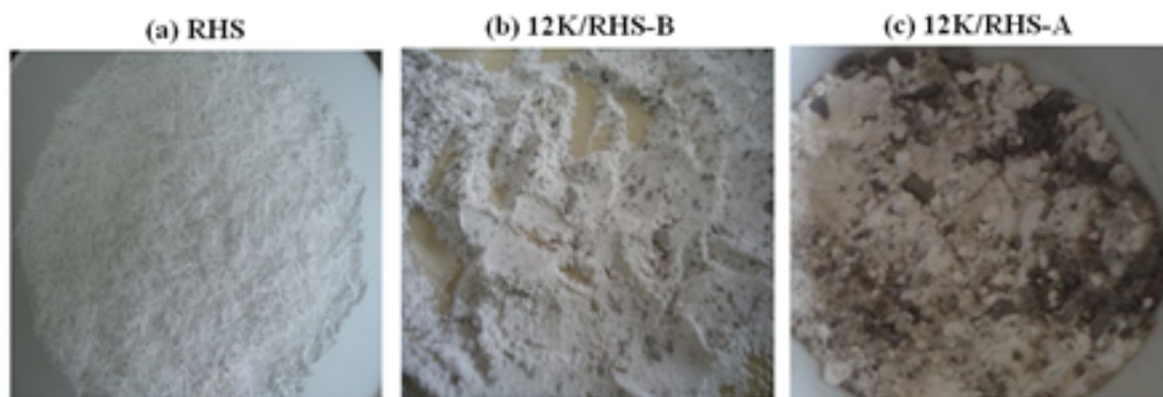


Figure 1S. Picture of (a) RHS, (b) 12K/RHS-B and (c) 12K/RHS-A

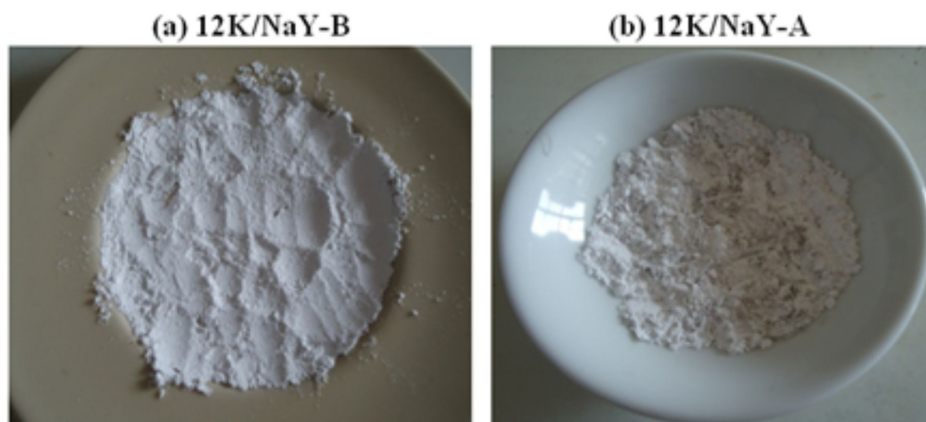


Figure 2S. Picture of (a) 12K/NaY-B and (b) 12K/NaY-A

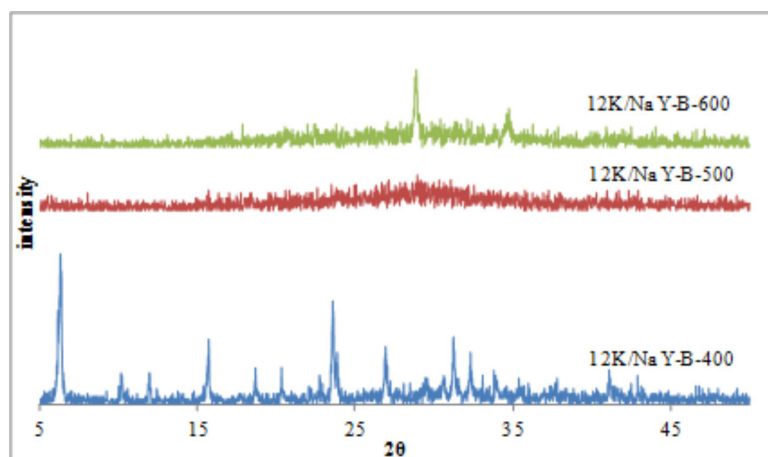


Figure 3S. XRD patterns of 12 wt% K loaded on NaY and calcined at 400, 500 and 600 °C