

Efficient synthesis of butyl levulinate from furfuryl alcohol over ordered mesoporous Ti-KIT-6 catalysts for green chemistry application

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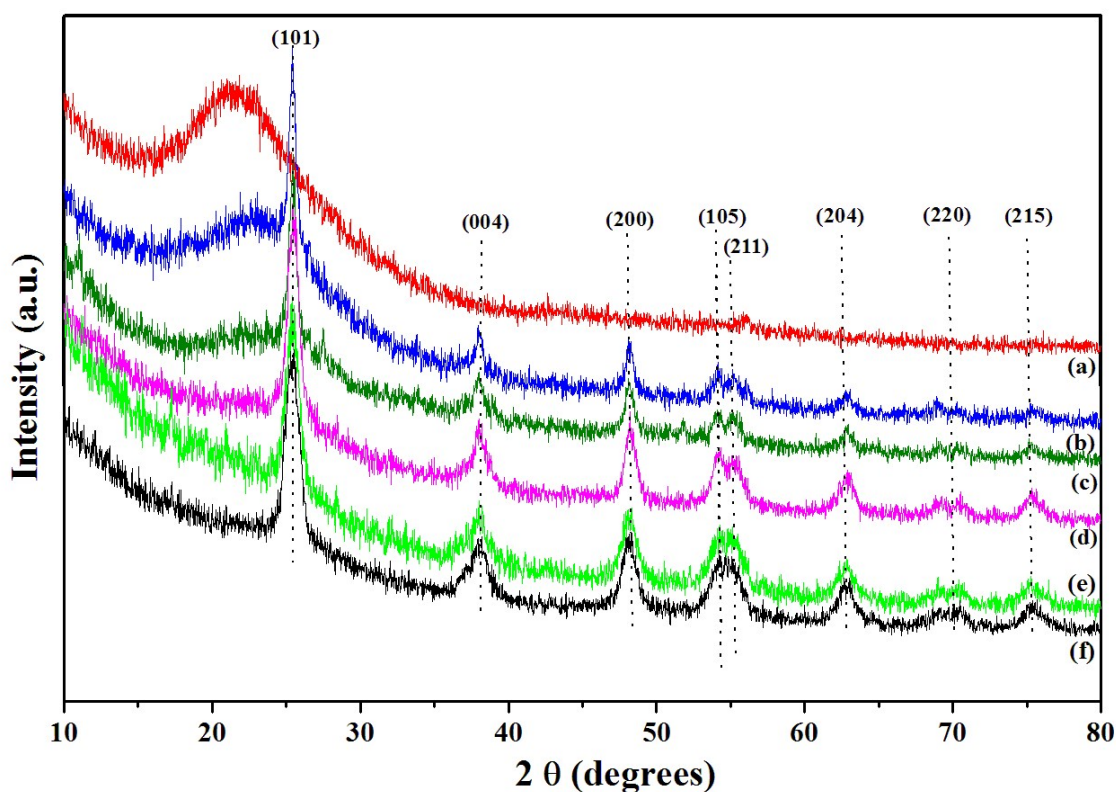


Fig. S1. High angle powder XRD patterns of calcined (a) KIT-6 and Ti-KIT-6 with Si/Ti ratios: (b) 10, (c) 20, (d) 40, (e) 80 and (f) 100.

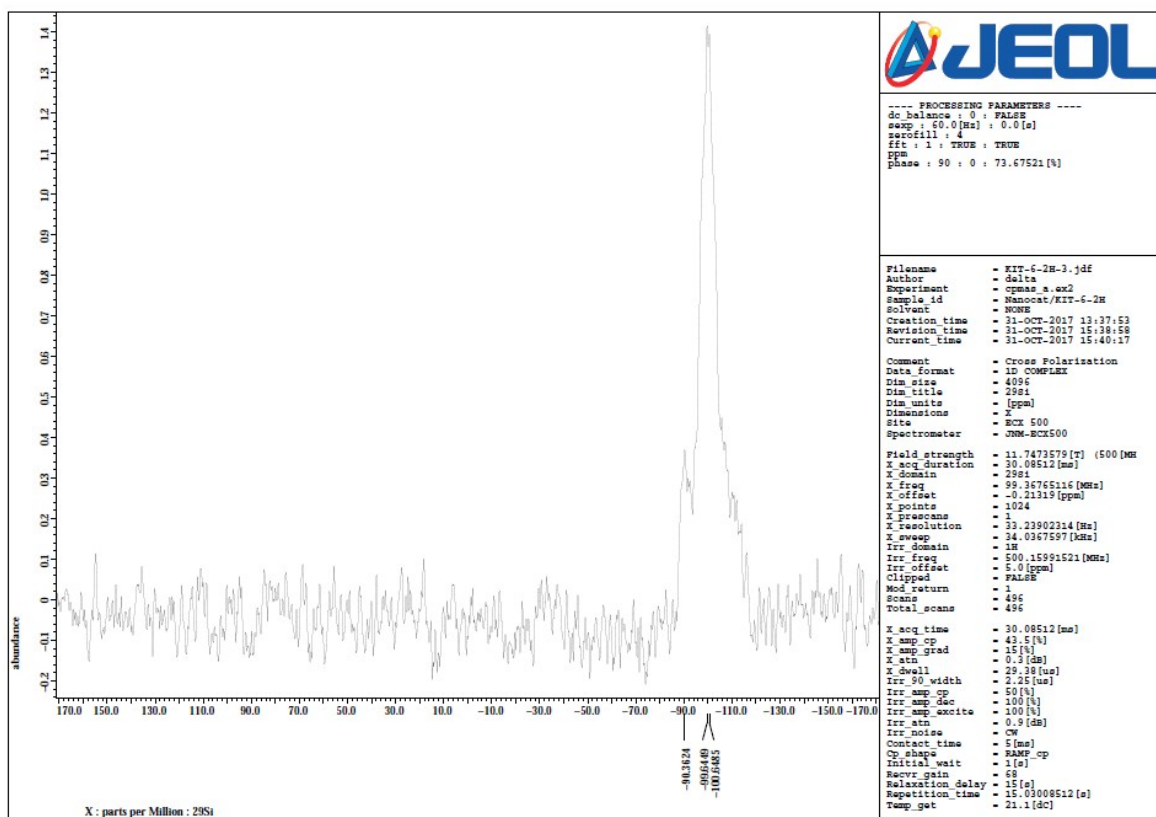


Fig. S2. The ^{29}Si MAS-NMR spectra for KIT-6.

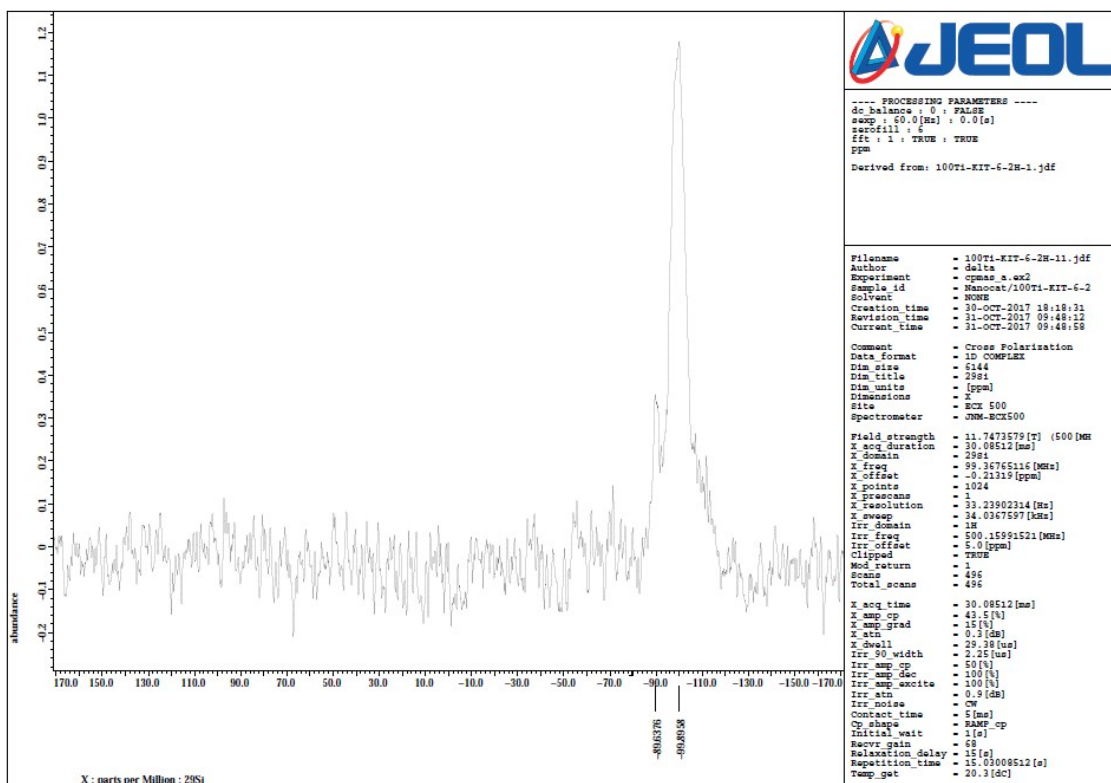


Fig. S3. The ^{29}Si MAS-NMR spectra for 100Ti-KIT-6.