

Supporting information

Fabrication of a monolith reactor in a copper tube by polymerization of acetylene for flow catalysis

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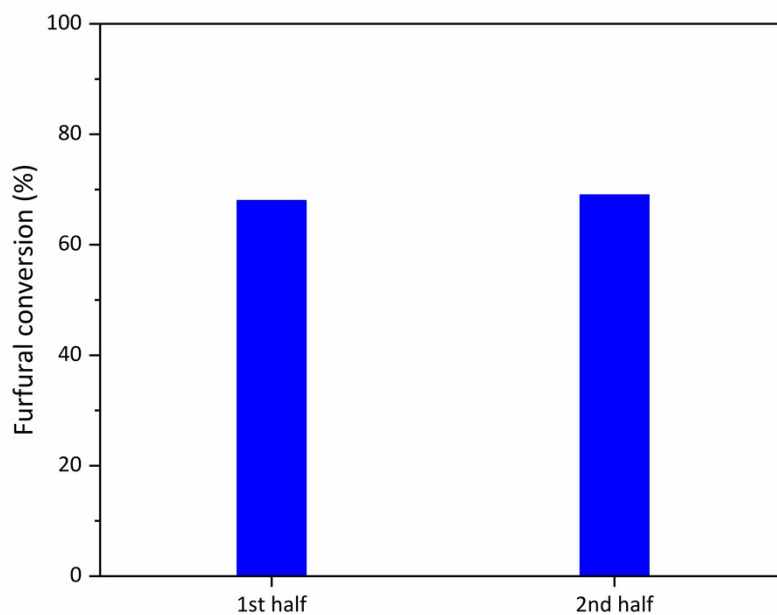


Fig. S1 Comparison of the catalytic performances of the two half coiled monolith reactors in continuous transfer hydrogenation of furfural (Reaction conditions: 40 mmol/L furfural in isopropanol, 0.03 mL/min, 1.0 MPa).

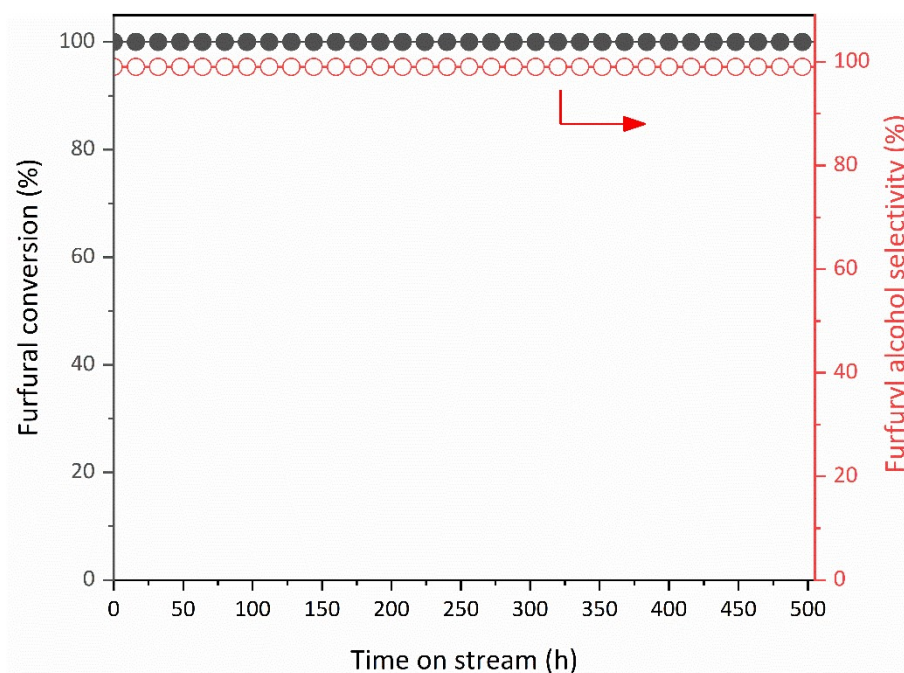


Fig. S2 Variation of furfural conversion with time on stream in continuous transfer hydrogenation of furfural to produce furfuryl alcohol (Reaction conditions: 40 mmol/L furfural in isopropanol, 0.03 mL/min, 1.0 MPa).