

Supplementary Materials: Dehydrogenation of Isobutane with Carbon Dioxide over SBA-15-Supported Vanadium Oxide Catalysts

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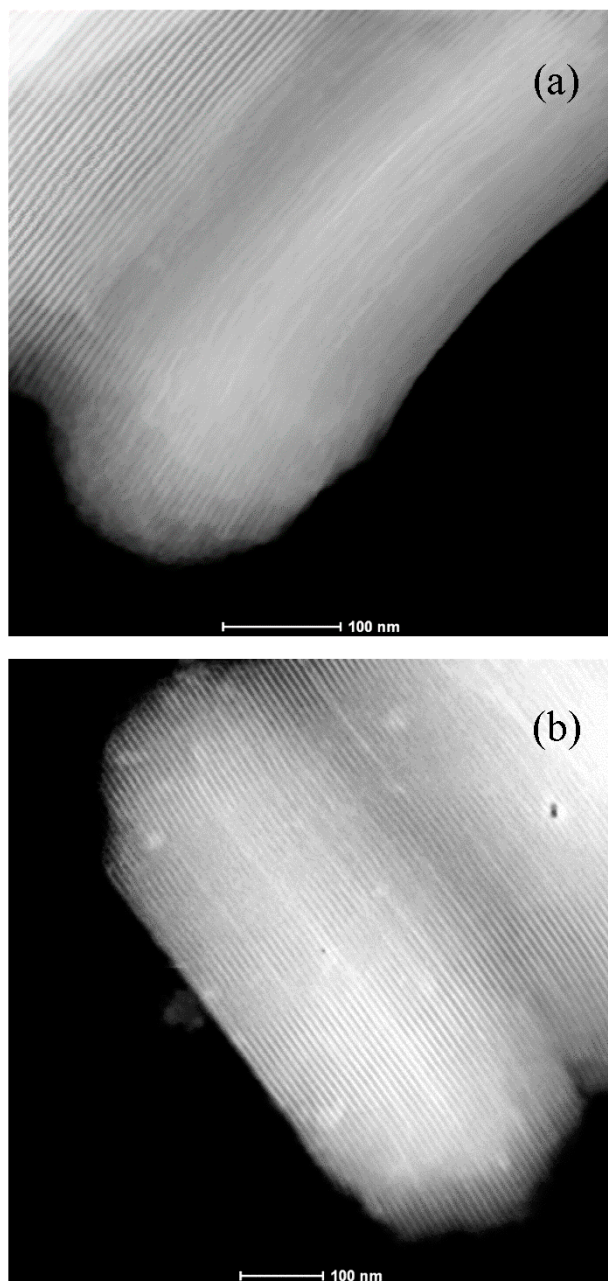


Figure S1. High-angle annular dark field (HAADF) images of (a) 3% V/SBA and (b) 7% V/SBA.

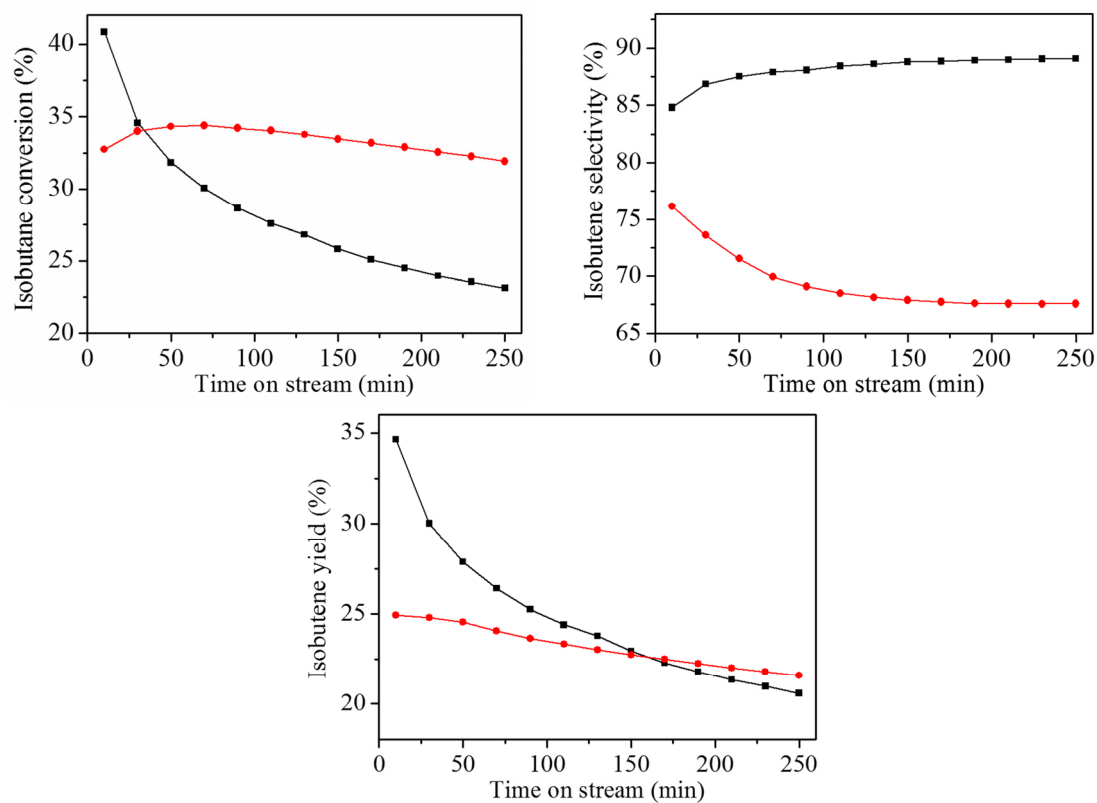


Figure S2. Catalytic performance of 7% V/SBA for isobutane dehydrogenation at 570 °C in the presence of CO₂ (■) and in the absence of CO₂ (●).