

Supporting Information

Efficient Hydrogenolysis of Cellulose into Sorbitol Catalyzed by a Bifunctionalized Catalyst

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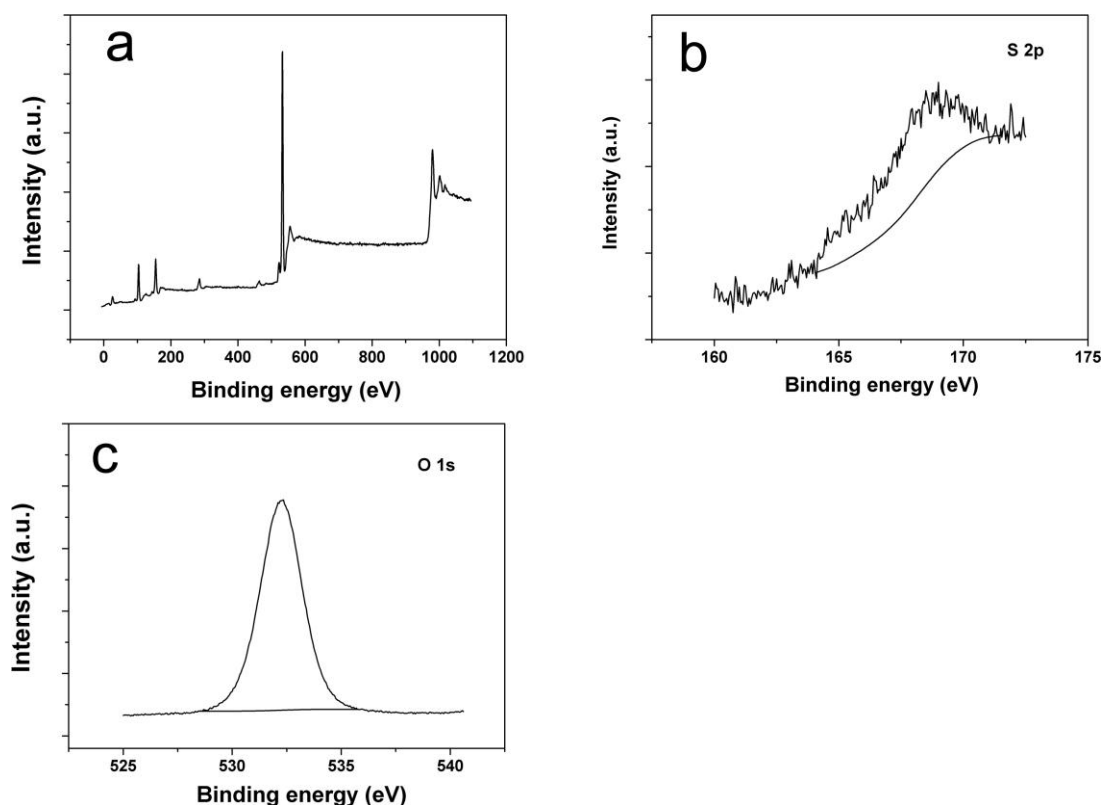


Figure 1S. XPS of a) Ru/SiO₂-SO₃H, b) S 2p in Ru/SiO₂-SO₃H and c) O 1s in Ru/SiO₂-SO₃H.

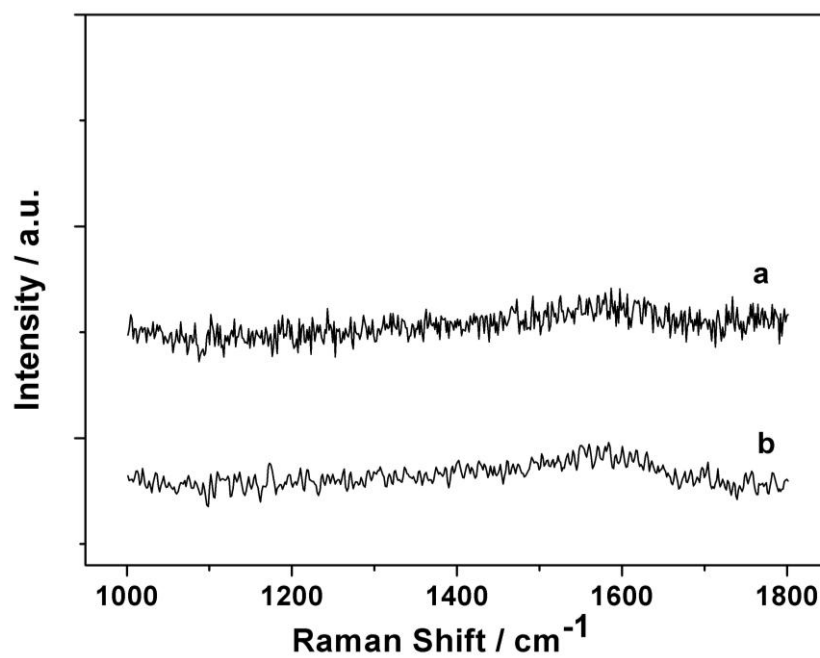


Figure 2S. Raman spectra of a) the fresh catalyst, b) the spent catalyst.