

Supporting information for :

## Selective partial hydrogenation of hydroxy aromatic derivatives with palladium particle supported on hydrophilic carbon.

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X-ray diffractogram of the catalyst

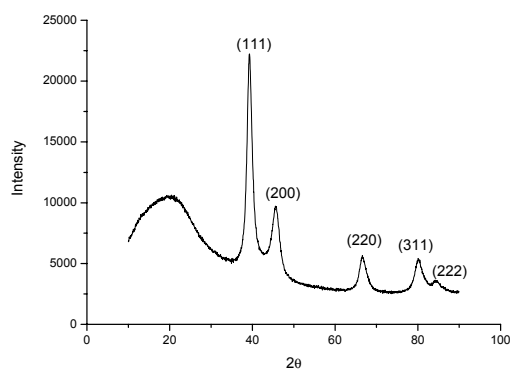


Fig. S1 XRD pattern of Pd/Hydrophilic carbon obtained at 190 °C for 14h

Thermogravimetric analysis of the catalyst

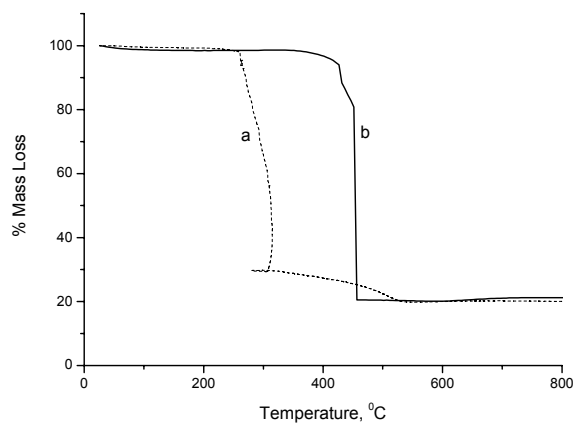


Fig. S2 TGA analysis under O<sub>2</sub>, 10 K/min a) Pd/Hydrophilic C b) Pd/Hydrophilic after an additional heattreatment at 600°C under N<sub>2</sub>,

Nitrogen Adsorption Desorption Isotherm of the employed catalyst

