

## Dehydration of methanol and ethanol over ferrierite originated layered zeolites – the role of acidity and porous structure

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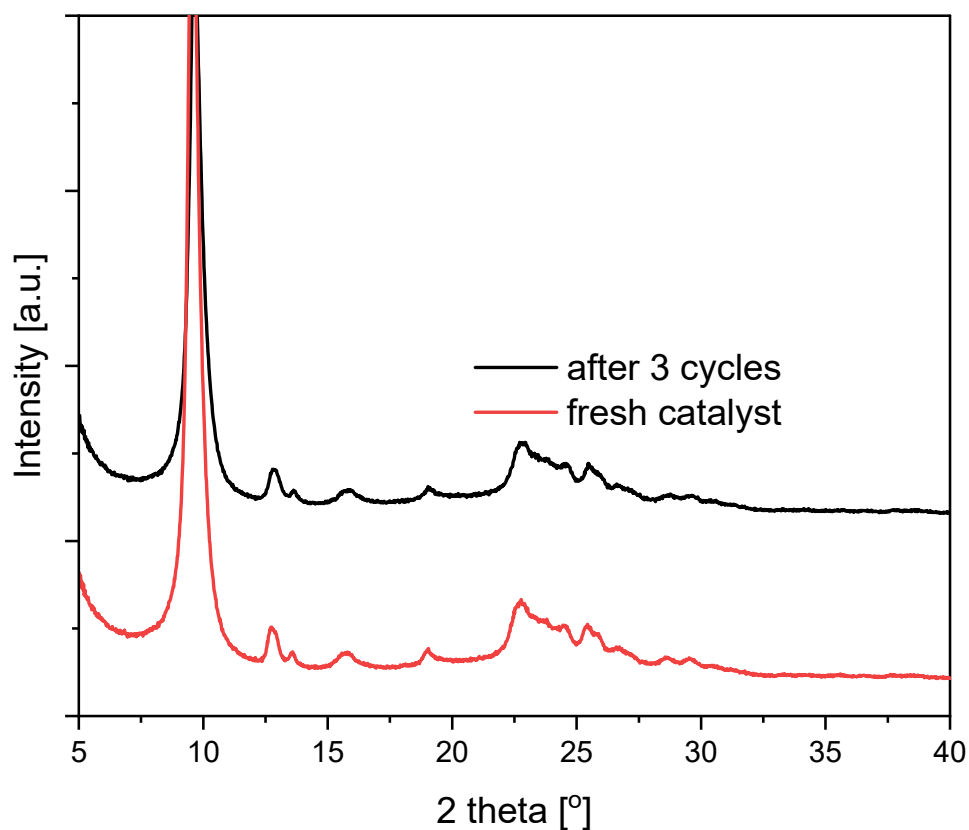


Fig. S1. X-ray diffractograms of fresh and used (after 3 catalytic runs) ITQ-6\_30 sample. D2 PHASER powder diffractometer (Bruker, Billerica, MA, USA), diffractograms were taken in the  $2\theta$  range of 2-40 with a step of  $0.02^\circ$  and a counting time of 1 s per step.

