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Supporting information

Improved Photocatalytic Activity in Surfactant-assisted Synthesized Ti-containing MOF Photocatalyst under Blue LED Irradiation

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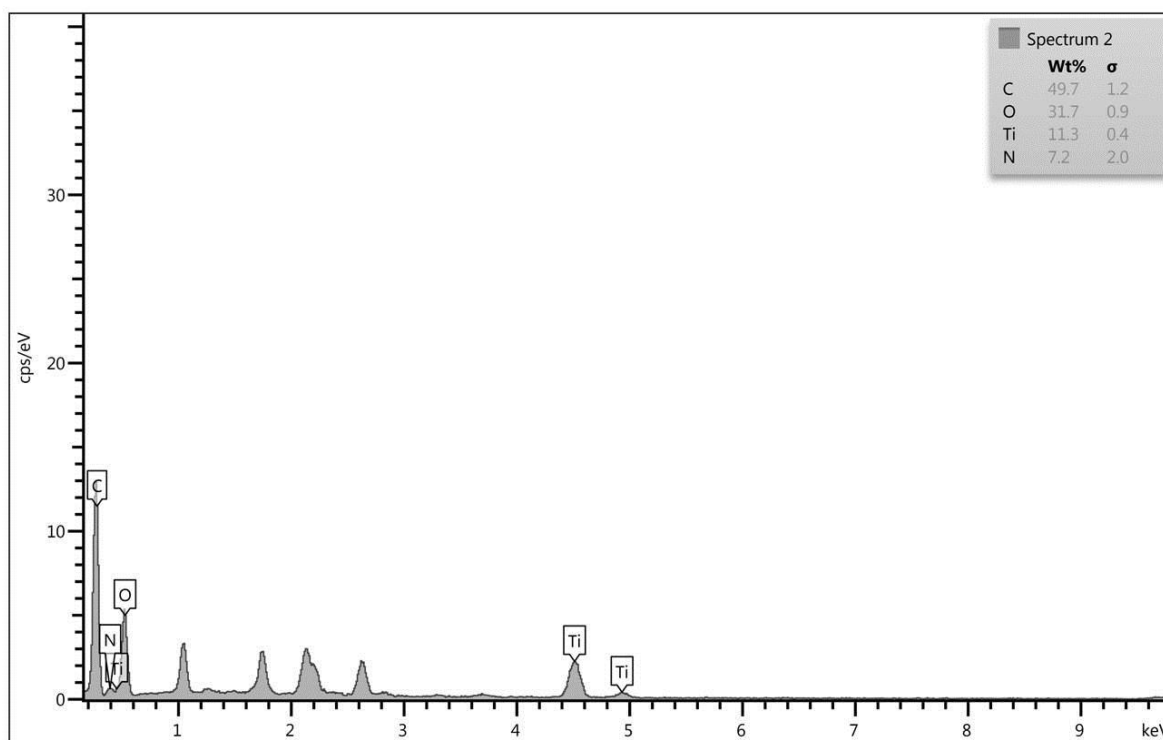


Fig. S1. EDS of the unwashed catalyst, SMIL-NH₂ after deoximation reaction

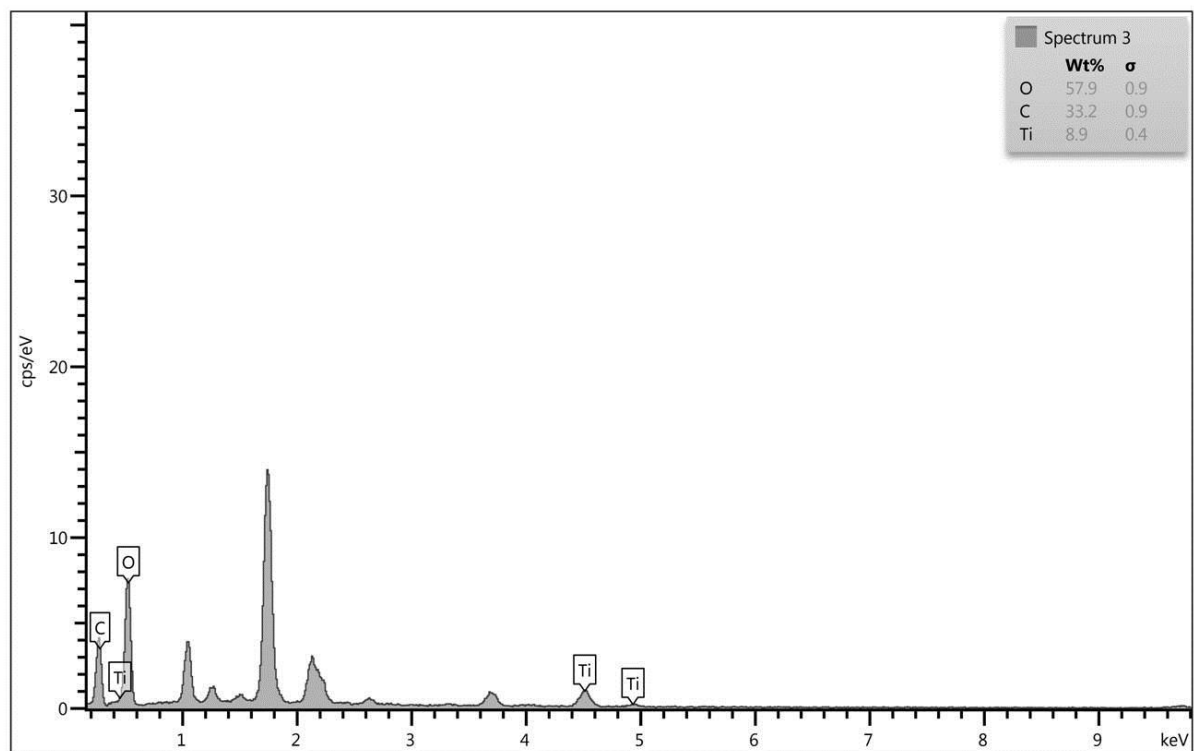


Fig. S2. EDS of the washed catalyst, SMIL-NH₂R after deoximation reaction

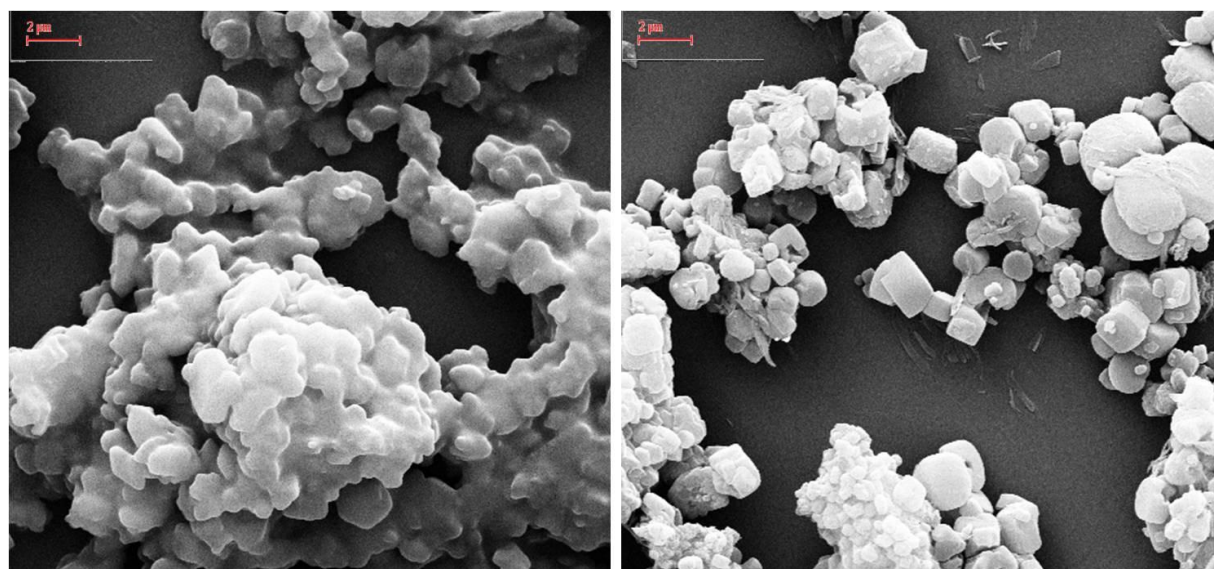


Fig. S3. SEM images of the used SMIL-NH₂R before (left) and after washing the catalyst (right)

The ^1H -NMR (400 MHz, CDCl_3 -*d*1), ^{13}C -NMR (100 MHz, CDCl_3 -*d*1) spectra for the oximes are as follows:

