

## Electronic Supplementary Information

### MOF-derived zirconia supported Keggin heteropolys nanoporous hybrids as a reusable catalyst for methyl oleate production

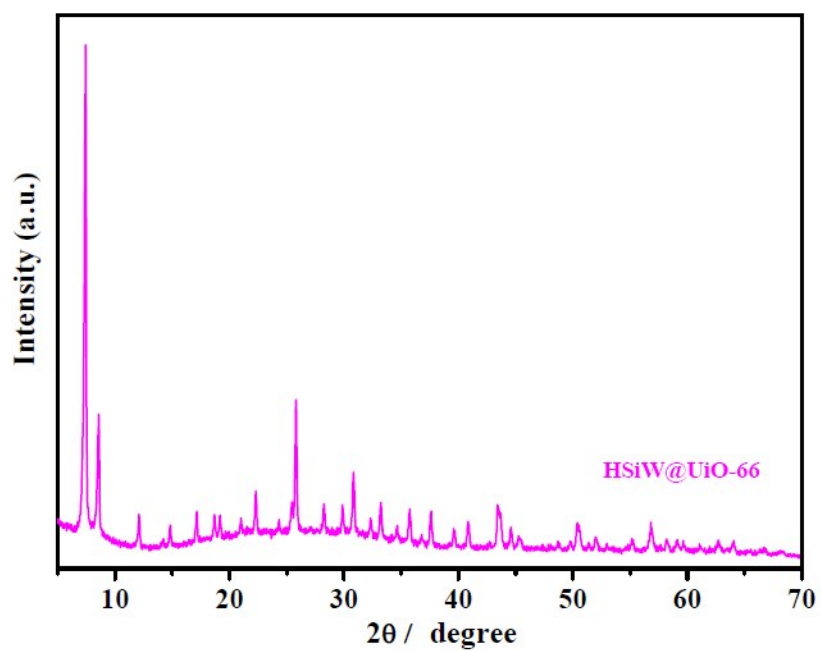
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**Fig. S1** Wide-angle XRD patterns of the HSiW@UiO-66 sample