

# Supplementary Information

## Synthesis of CL-20 from TADB in a One-Pot Method by Zeolite/HNO<sub>3</sub> as a New Nitrolysis System

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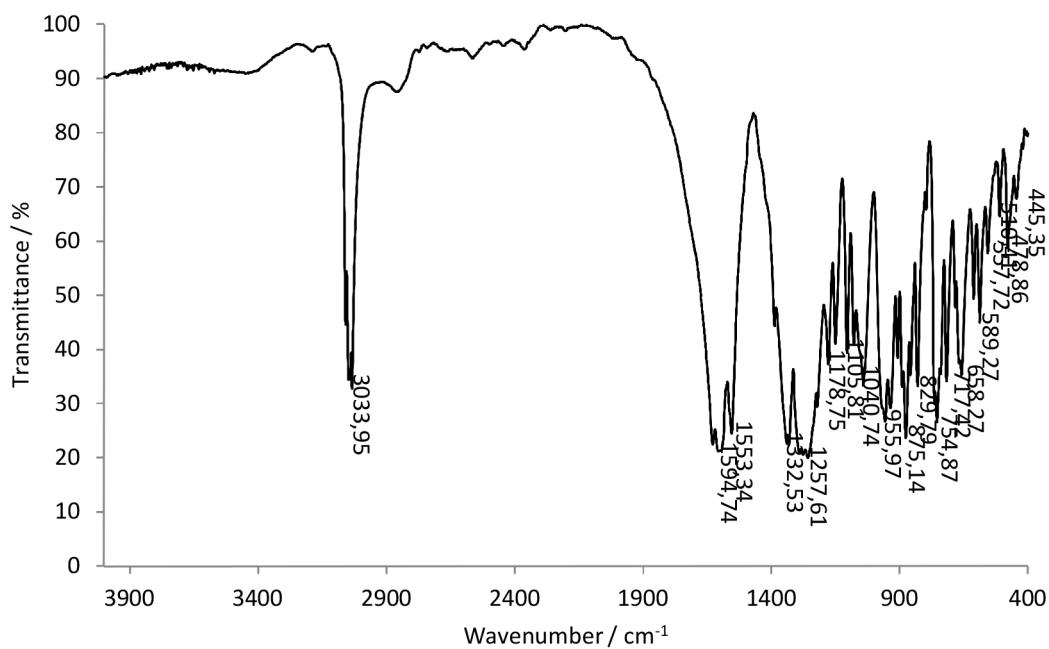


Figure S1. IR (KBr) spectrum of CL-20.

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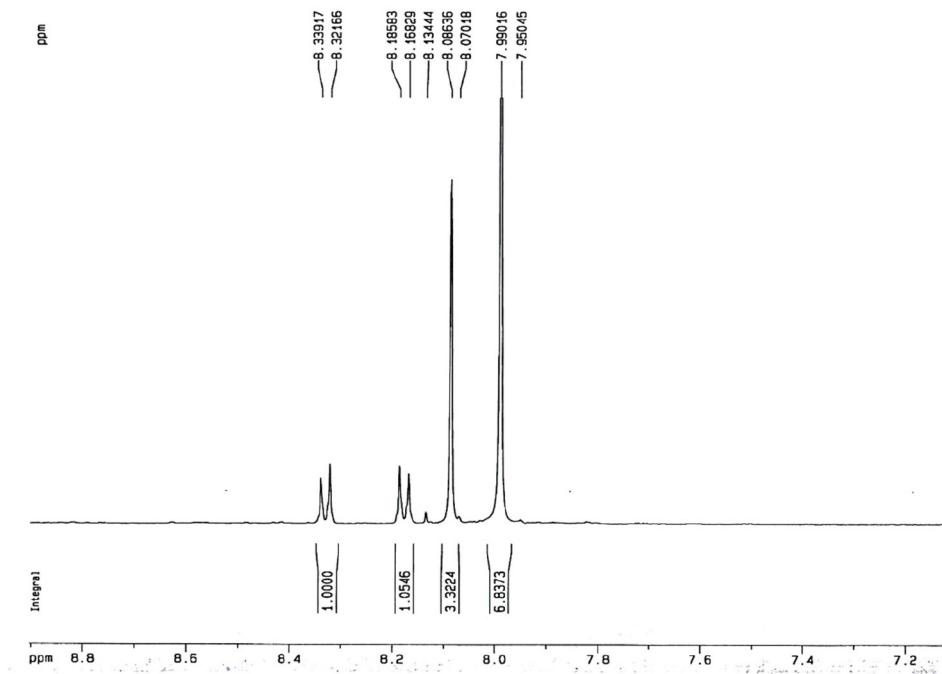


Figure S2. <sup>1</sup>H NMR (500 MHz, DMSO-*d*<sub>6</sub>) of the mixture of CL-20 and 4-nitrobenzoic acid.

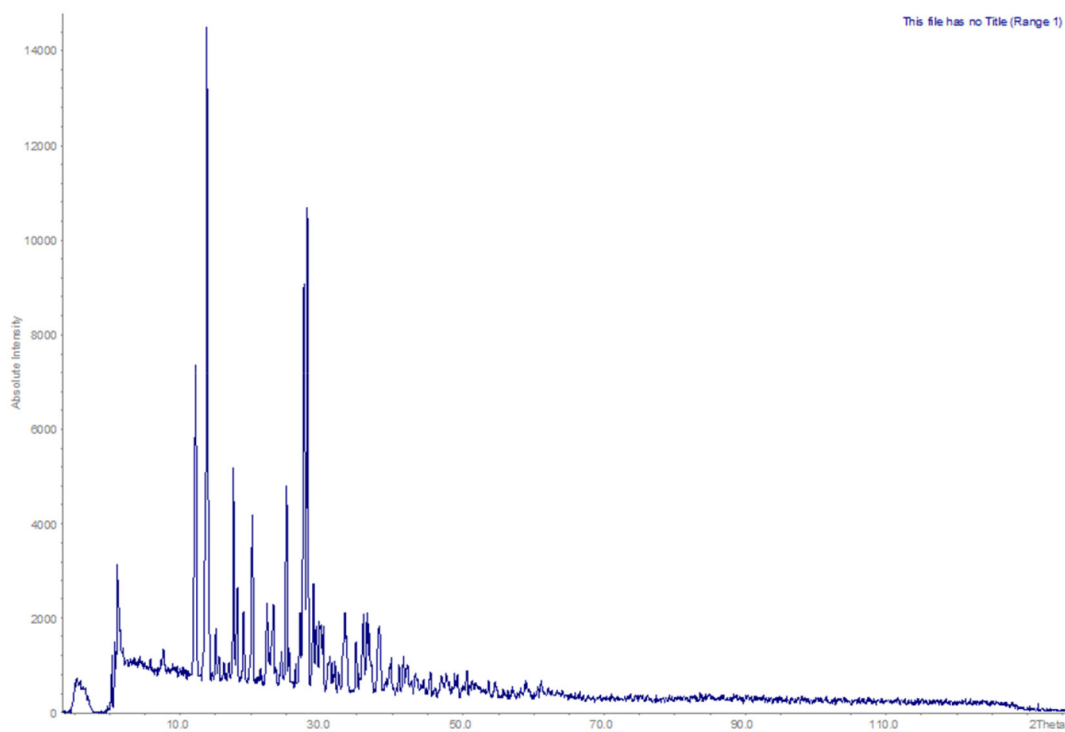
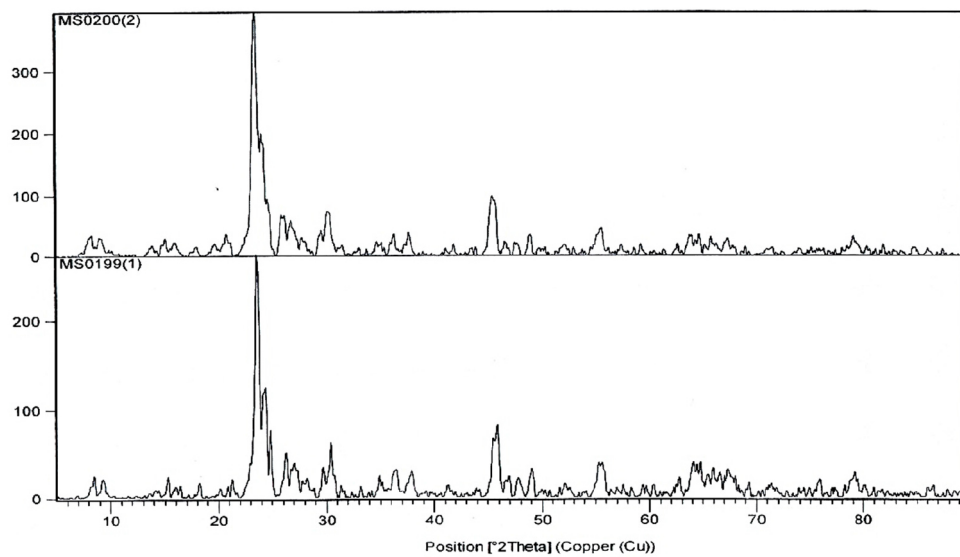


Figure S3. XRD pattern of α-CL-20.



**Figure S4.** XRD patterns of H-ZSM-5: (top) H-ZSM-5 after one use and (bottom) fresh H-ZSM-5.