

Supporting information

Mesoporous MEL, BEA, and FAU zeolite crystals obtained by in-situ formation of carbon template over metal nanoparticles

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Physisorption analysis

Pore Size Distribution

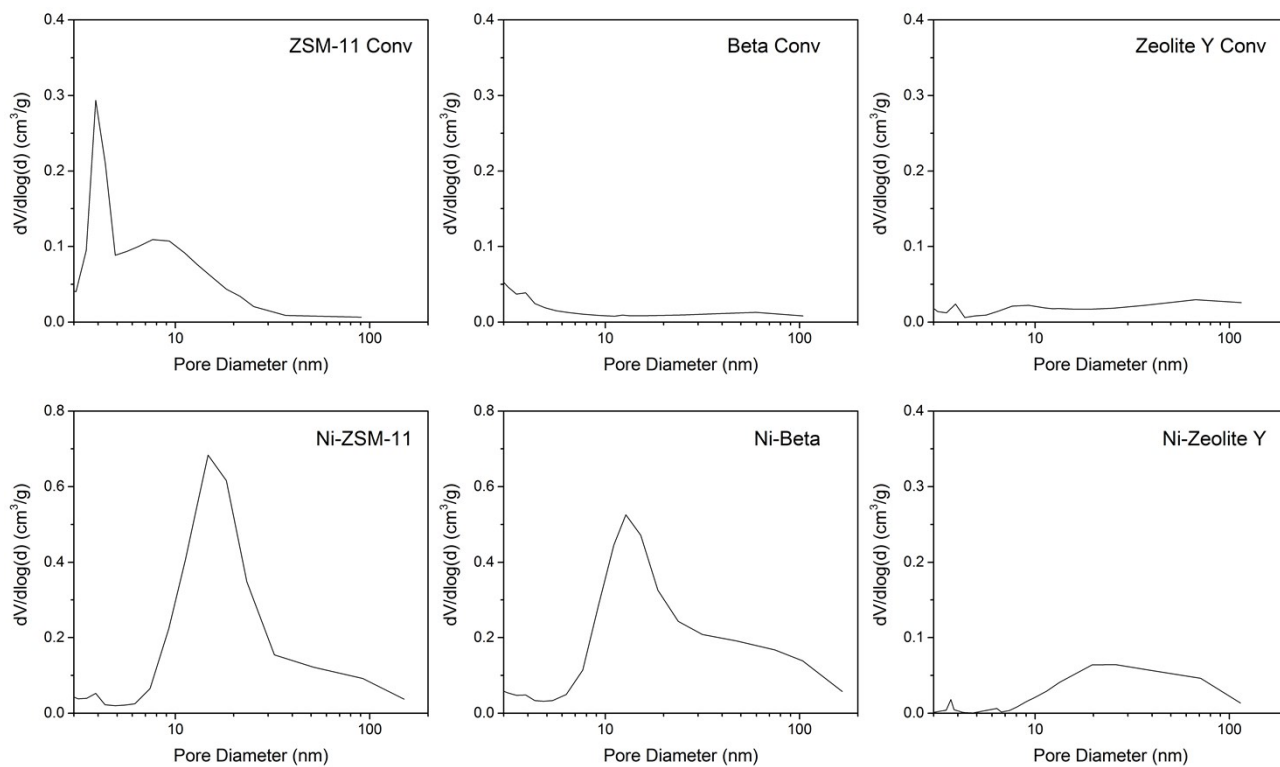


Figure S1. BJH-derived pore-size distributions of the conventional- and mesoporous ZSM-11, Beta and Zeolite Y zeolites.

Transmission Electron Microscopy (TEM)

Ni-ZSM-11

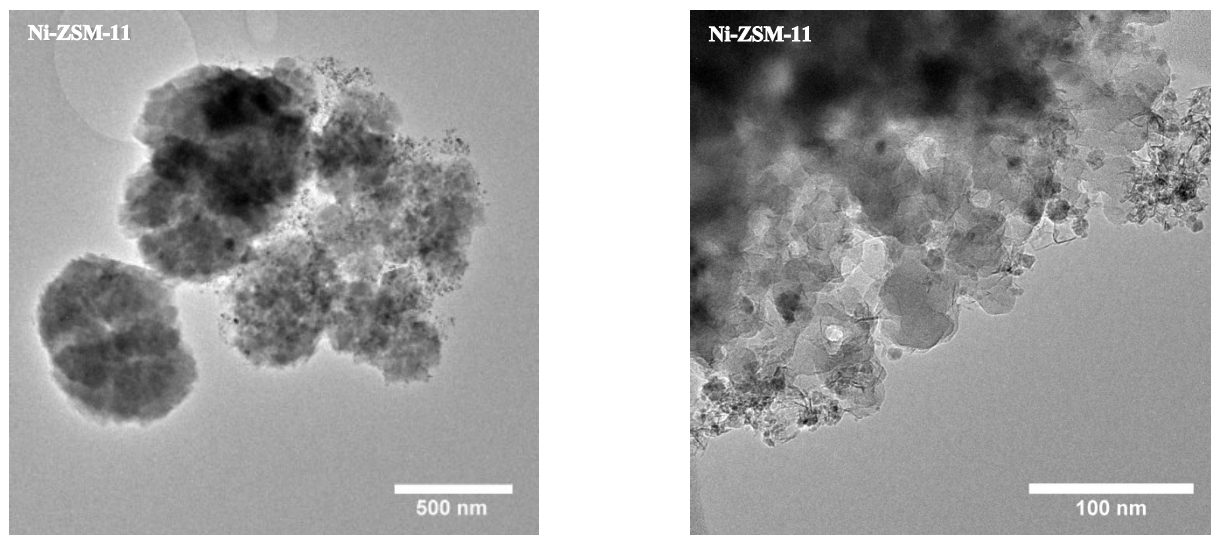


Figure S2. TEM images of the mesoporous nickel containing ZSM-11 material.