

Electronic Supplementary Information

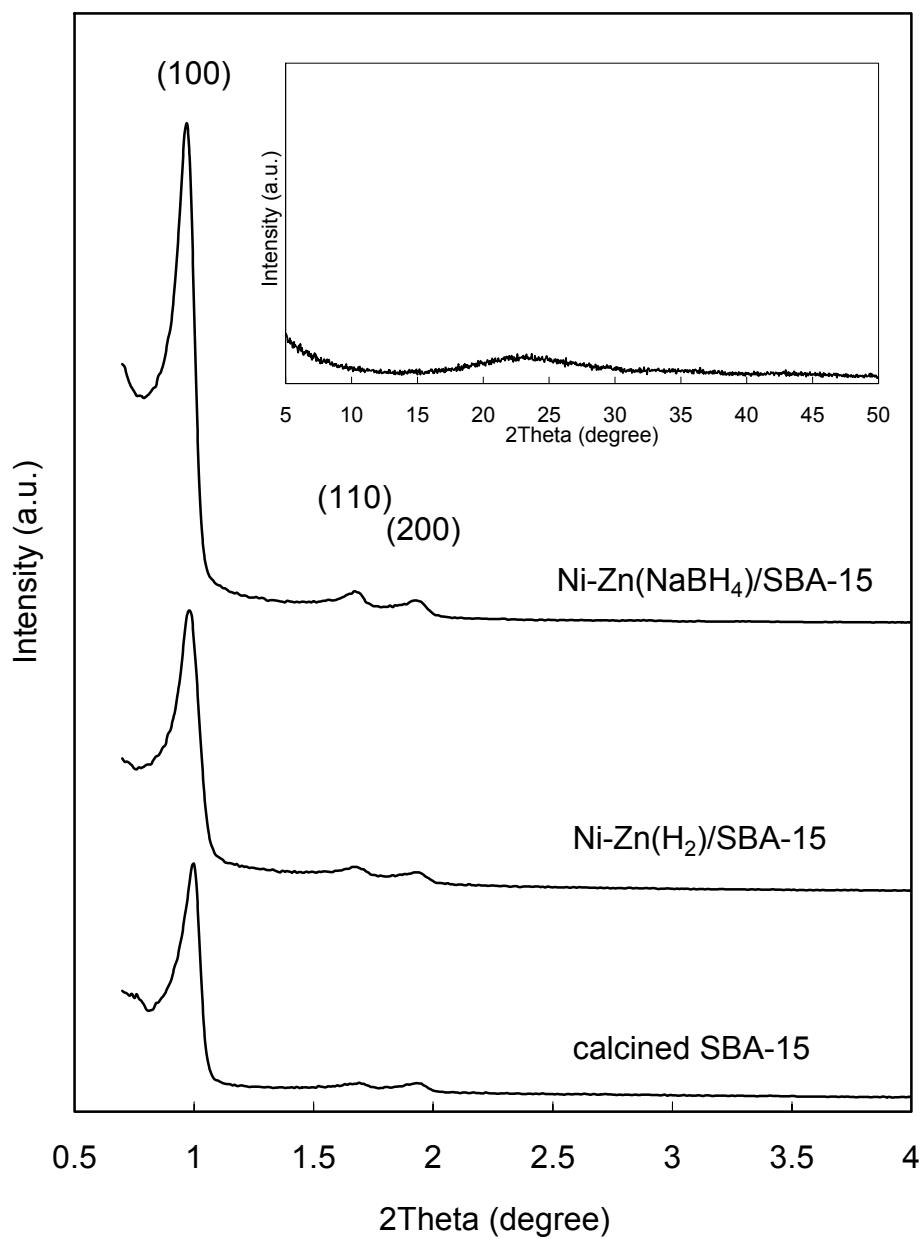


Figure 1. XRD patterns of SBA-15 materials before/after Ni-deposition.

Inset: XRD pattern of Ni-Zn(NaBH₄)/SBA-15 in higher angle region.

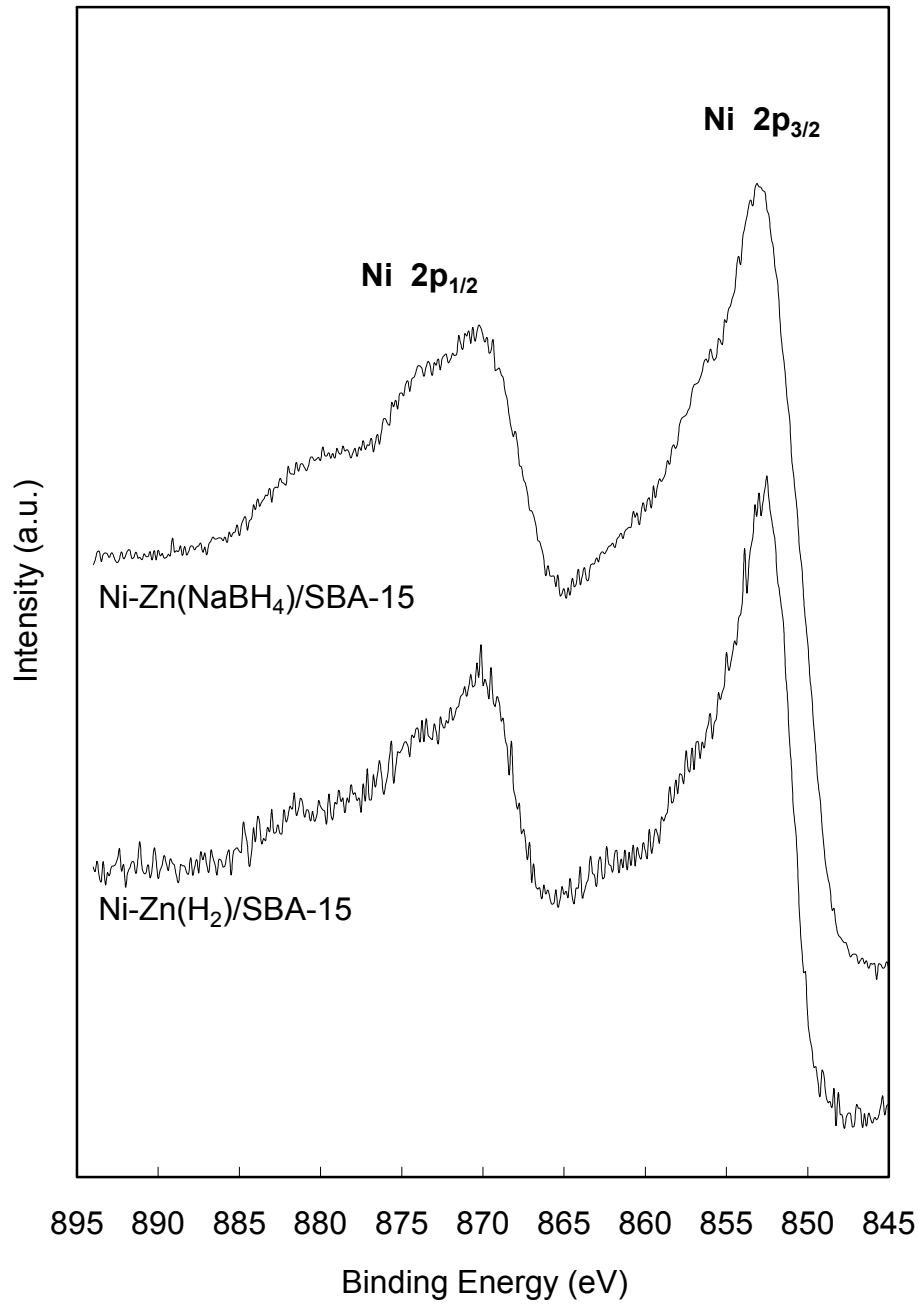


Figure 2. XPS spectra of Ni-deposited SBA-15 materials.

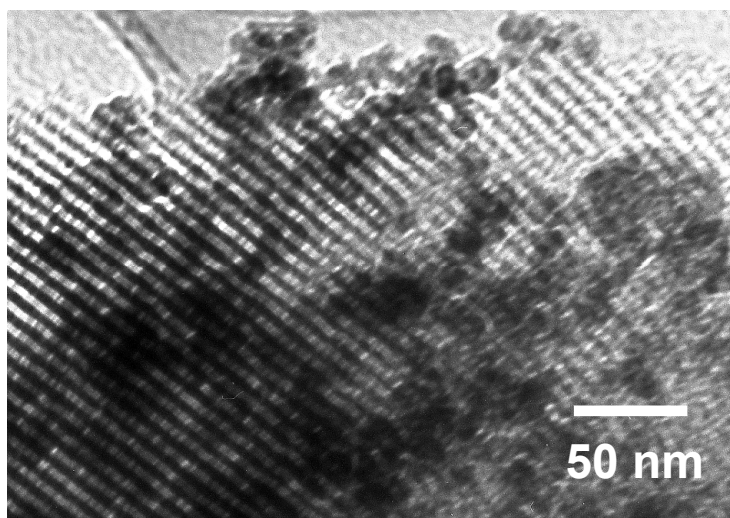


Figure 3. TEM image of Ni(NaBH₄)/SBA-15 synthesized by the liquid phase reduction method in the absence of Zn.