

Electronic Supplementary Information

Effect of the Different Synthetic Parameters on the Morphology and Magnetic Properties of Nickel Nanoparticles

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Figure S1: EDX spectra of the synthesized Ni⁰ particles. (a) Ni-1; (b) Ni-2; (c) Ni-3; (d) Ni-5.

Figure S2: EDX spectra of the Ni-1. (a) sketch zone; (b) petals zone.

Figure S3: (a) FTIR spectrum of the synthesized Ni⁰ particles. (b) DRIFT spectrum of the synthesized Ni⁰ particles.

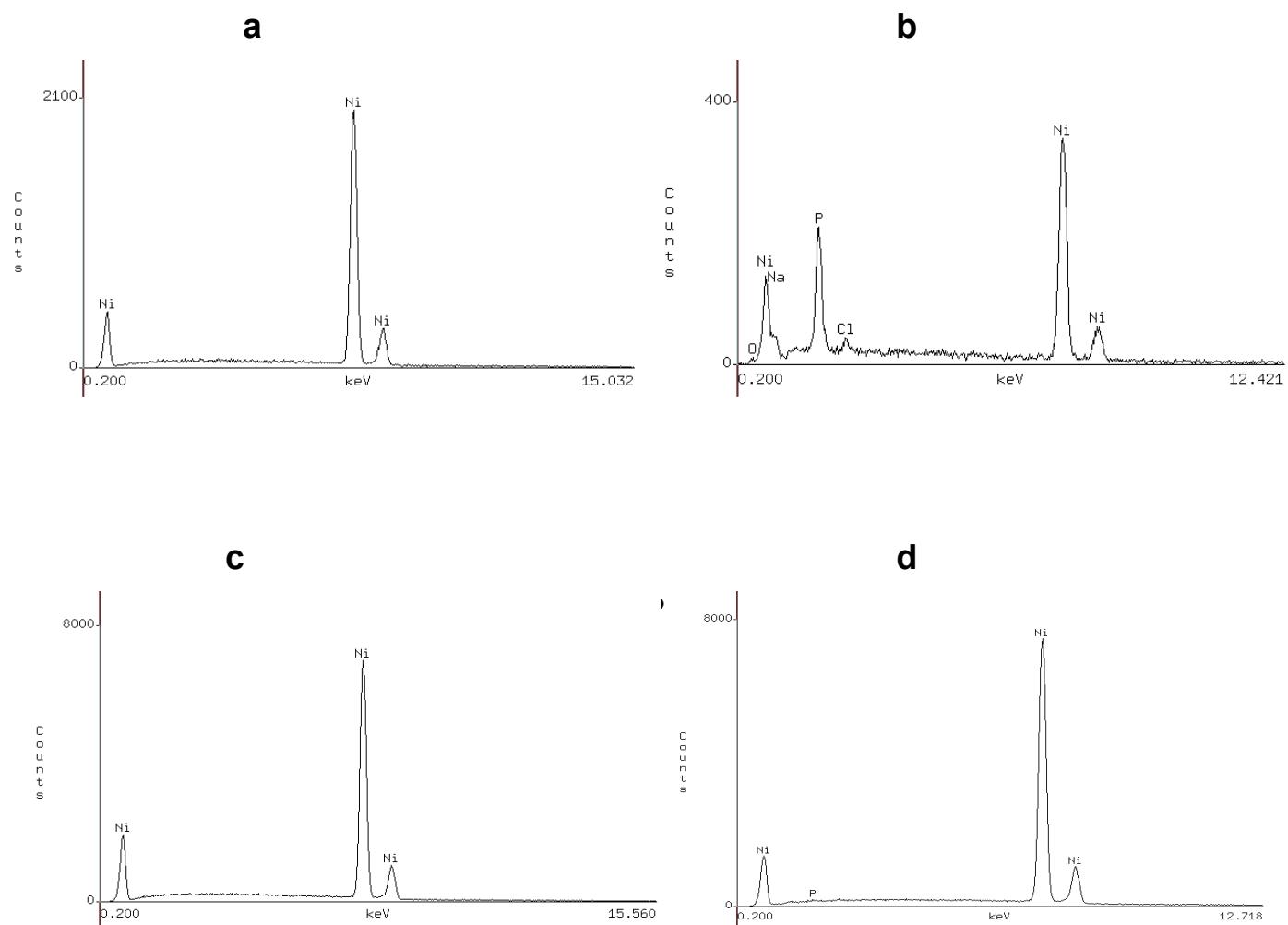


Figure S1: EDX spectra of the synthesized Ni^0 particles.

(a) **Ni-1** ; (b) **Ni-2** ; (c) **Ni-3** ; (d) **Ni-5**

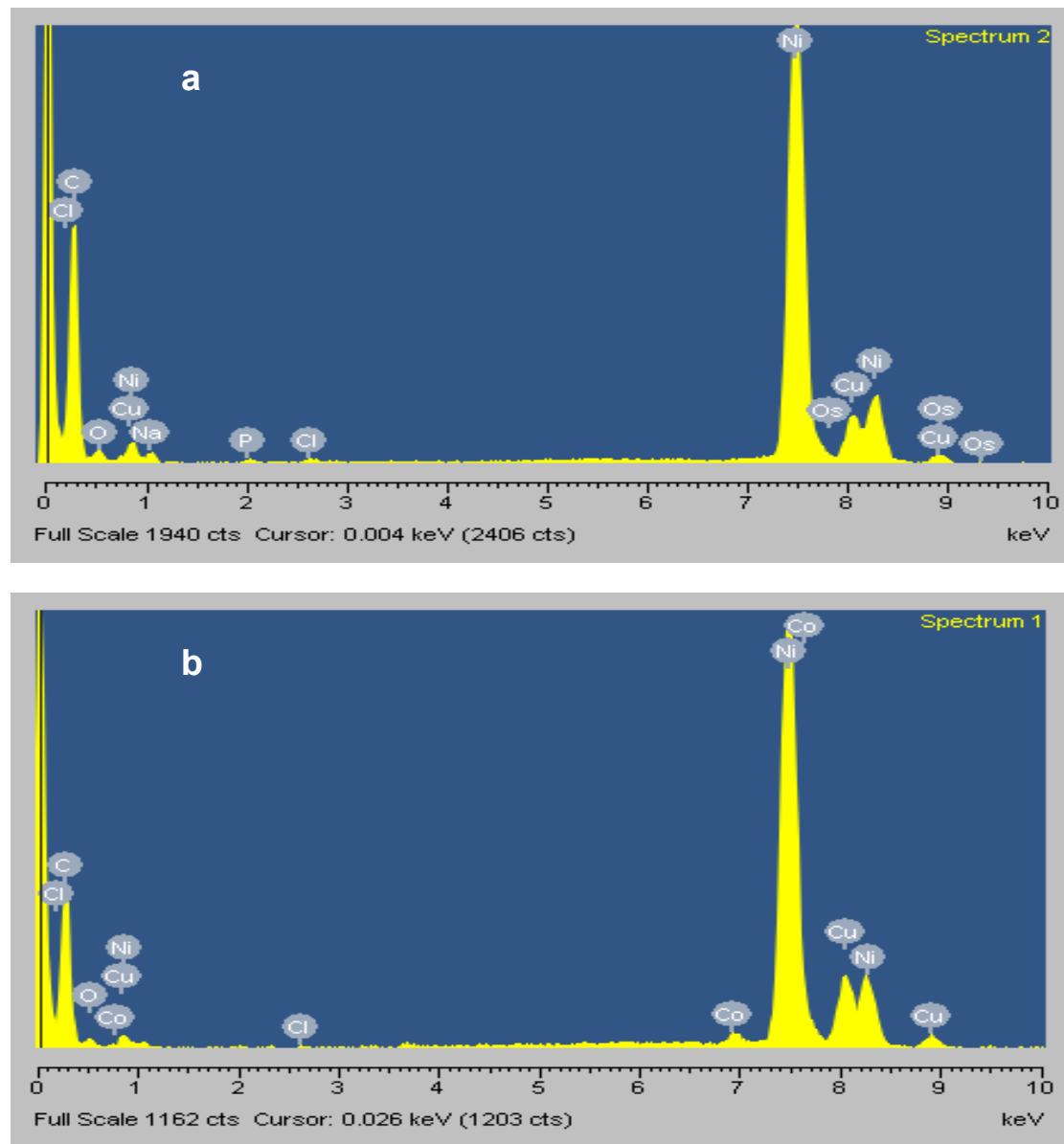


Figure S2. EDX spectra of the Ni-1.

(a) sketch zone.; (b) petals zone

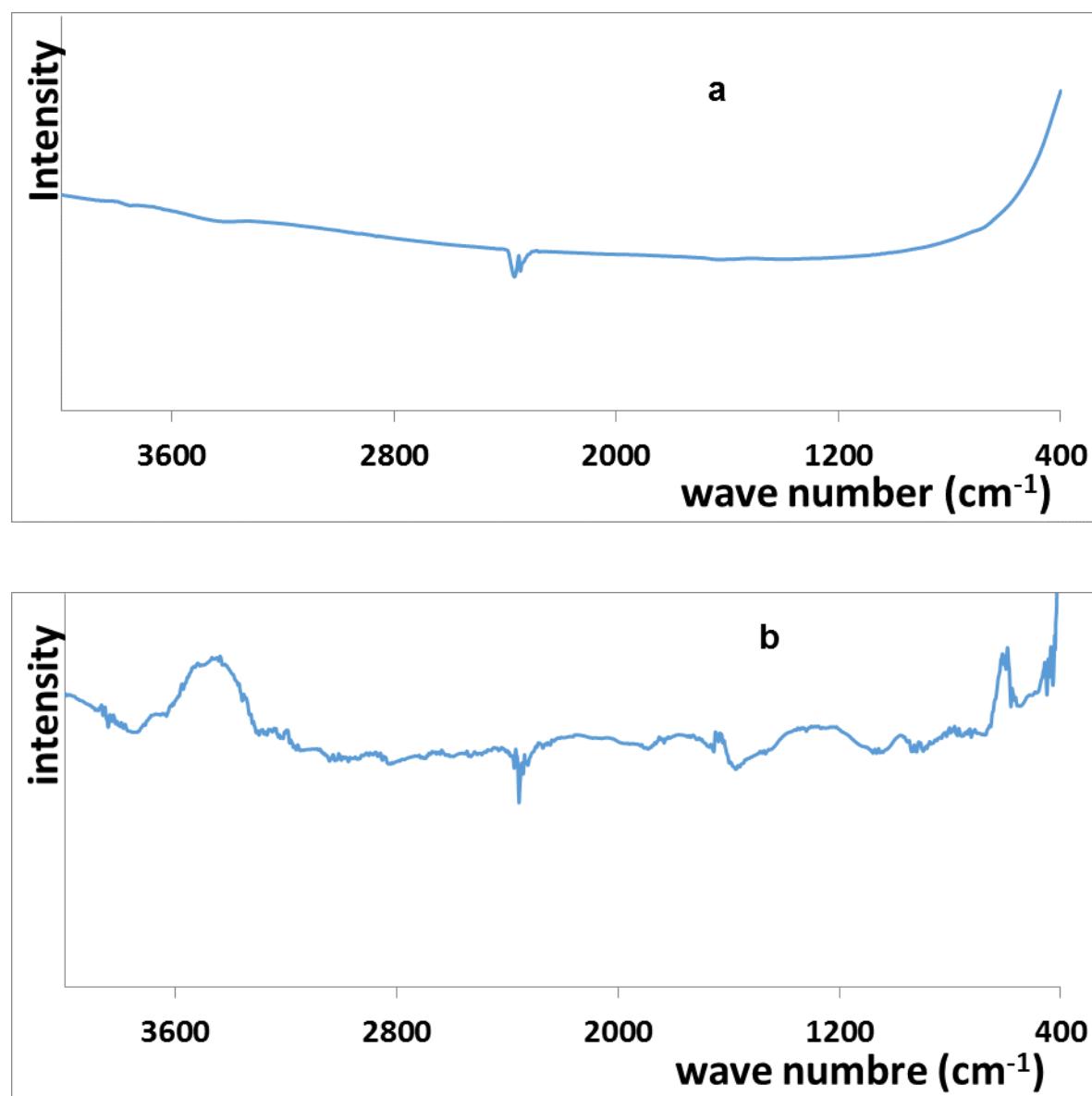


Figure S3. (a) FTIR spectrum of the synthesized Ni⁰ particles. (b) DRIFT spectrum of the synthesized Ni⁰ particles.