SUPPLEMENTARY MATERIAL

Hydrogen generation from the sodium borohydride-nickel core@shell structure under hydrolytic conditions

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Figure S1. Particle size distribution of 1 (as shown in Figure 1a-c).



Figure S2. Example of larger NaBH₄ particles visible by TEM analysis.



Figure S3. Particle size distribution for 2 (as shown in Figure 1d-f).



Figure S4. XPS spectrum of 2 (NaBH₄@Ni): focus on the signal Br 2p3/2.



Figure S5. XPS spectrum of 3 (the nickel-based catalyst recovered after hydrolysis): focus on the signal Cl 2p.