**Supplementary Information**

**Ultrasensitive and selective non-enzymatic glucose detection based on pt electrode modified by carbon nanotubes@graphene oxide/ nickel hydroxide-Nafion hybrid composite in alkaline media**

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**Fig. 1.** TEM image of nickel hydroxide powders.



**Fig. 2.** Typical X-ray diffraction patterns of Ni(OH)2 nanoscale.