Uniform Fe_xNi_y nanospheres: Cost-effective electrocatalysts for non-aqueous rechargeable Li-O₂ batteries

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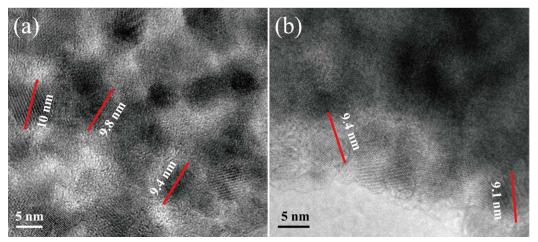


Figure S1 TEM images of Fe_7Ni_3 (a) and $FeNi_3$ (b) nanospheres in high magnification

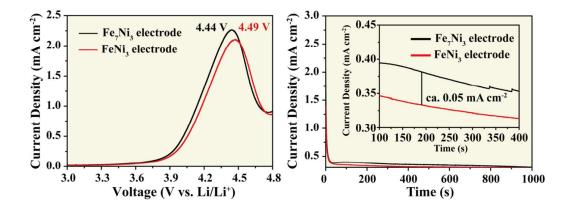


Figure S2 a) LSV and b) chronoamperometry profiles for the Li_2O_2 containing cells catalyzed by Fe_7Ni_3 and $FeNi_3$. The LSV profiles were tested at a sweep rate of 2 mV s⁻¹. The chronoamperometry profiles were tested at the potential of 4.0 V. The ratio of Li_2O_2 , Fe_xNi_y , KB and binder was 2:2:1:1.