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Cobalt oxide hollow nanoparticles as synthesized by templating tri-block

copolymer micelle with core-shell-corona structure: a promising anode material

for lithium ion batteries

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Figure S1. ¹H NMR spectrum for PEG-PMA in DMSO- d_6 . Asterisks represent peaks due to ethanol.



Figure S2. GPC elution curve of PEG-PMA at 40 °C using phosphate buffer.



Figure S3. ¹H NMR spectrum of PS-PMA-PEG in DMSO- d_6 . Asterisks represent peaks due to ethyl acetate.