Supplementary Information

Peroxidase-like Activity of CeO_2 Nanozymes: Particle Size and Chemical Environment Matter

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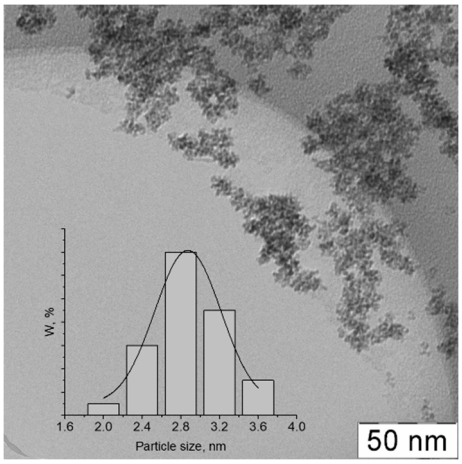

Figure S1. TEM image of CeO_2 nanoparticles in ceria sol obtained from 0.185 M aqueous solution of $(NH_4)_2[Ce(NO_3)_6]$.

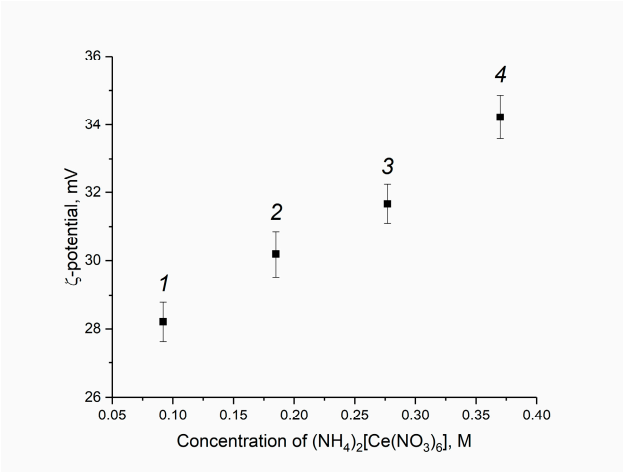

Figure S2. ζ-potential values of CeO_2 aqueous sols prepared from $(NH_4)_2[Ce(NO_3)_6]$ solutions after three months of storage under ambient conditions. Sols were obtained from (1) 0.092 M, (2) 0.185 M, (3) 0.370 M, (4) 0.554 M solutions of $(NH_4)_2[Ce(NO_3)_6]$.