CeO_2-azacrown conjugate as a nanoplatform for combined radiopharmaceuticals

Supplementary Information

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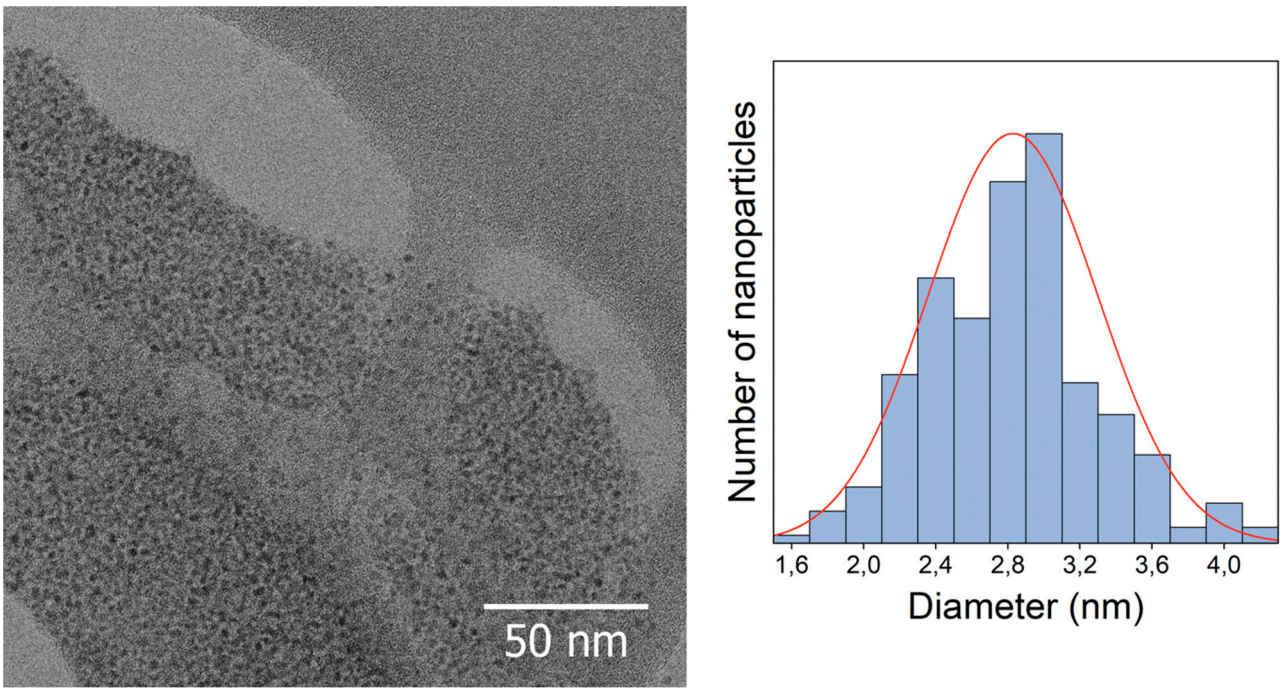

Figure S1. TEM image of the CeO_2-ECH-L surface (scale bar = 50 nm) and CeO_2-ECH-L size distribution according to TEM data.

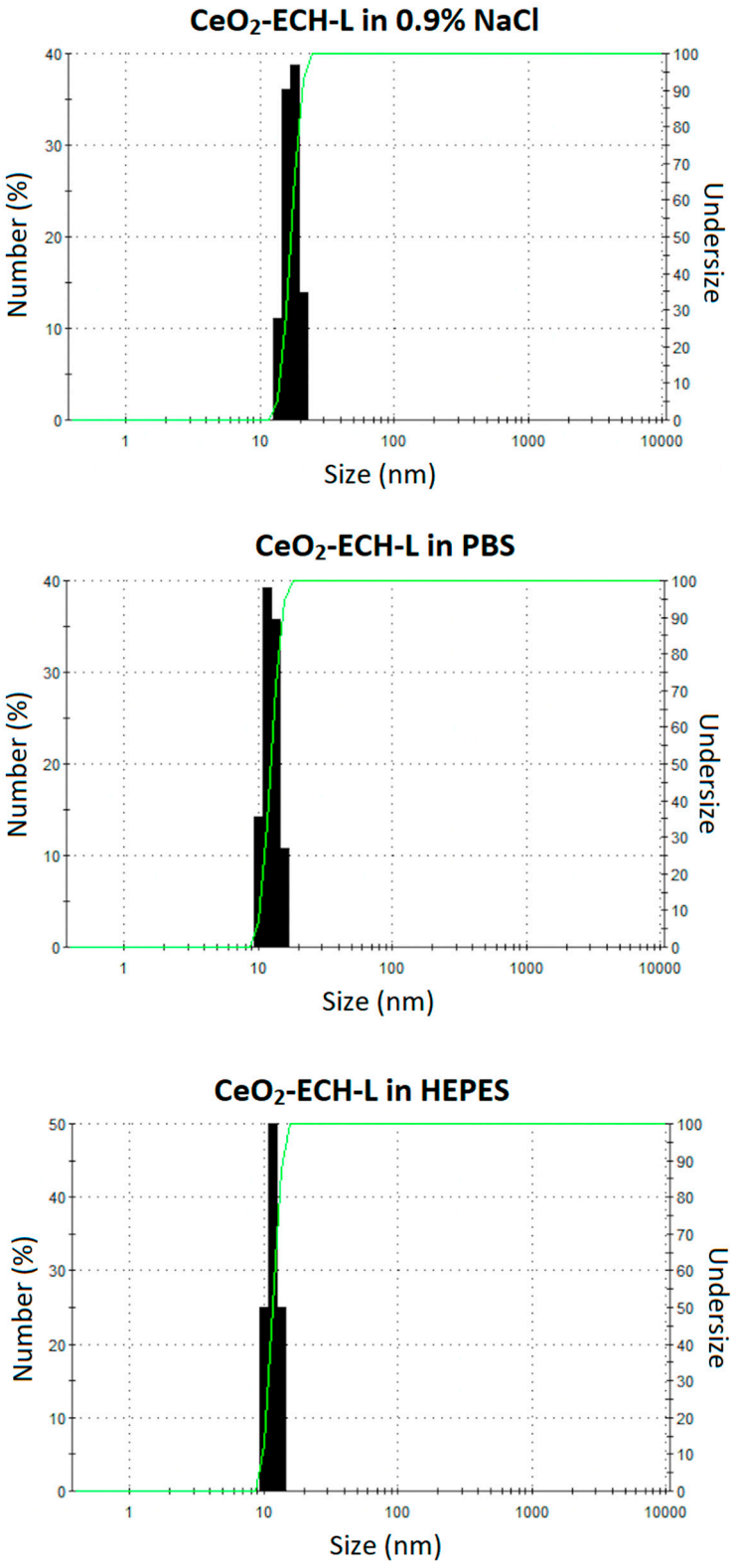

Figure S2. CeO_2-ECH-L size distribution in the different buffer solutions according to DLS data.

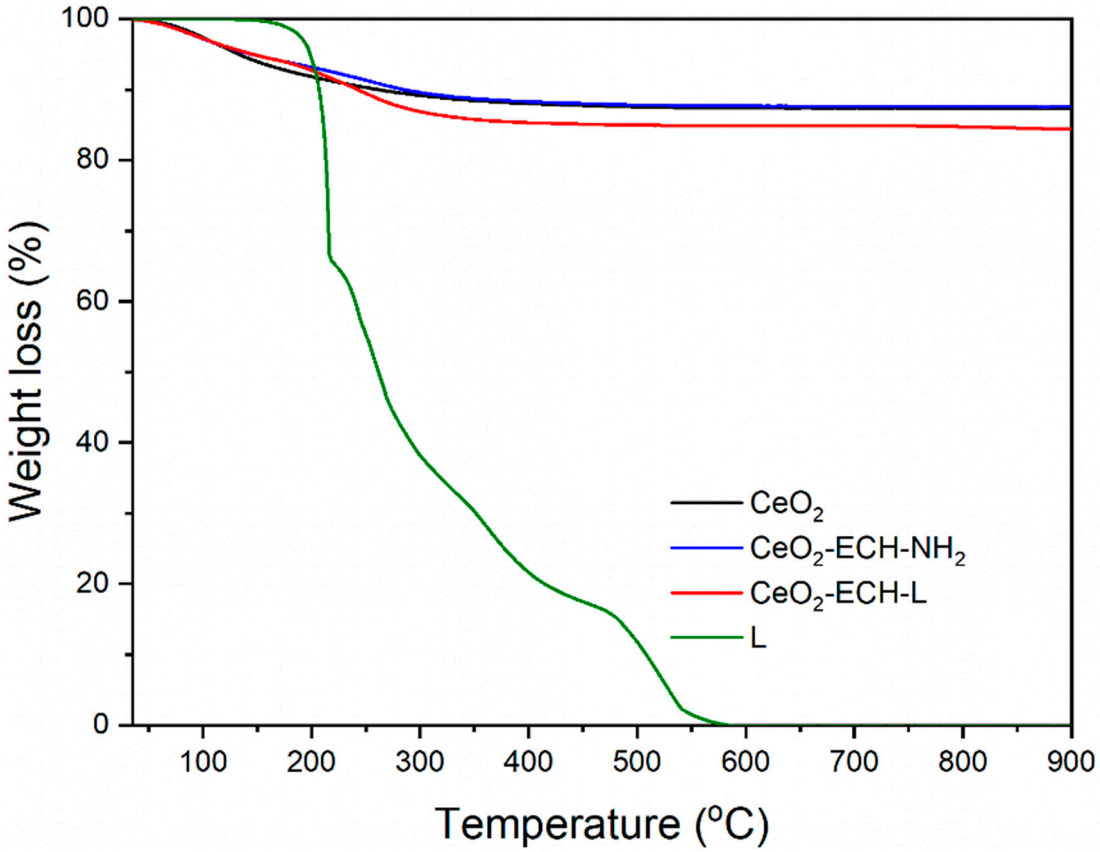

Figure S3. Curves obtained from thermogravimetric analysis of the CeO_2 and synthesized functionalized CeO_2 nanoparticles.

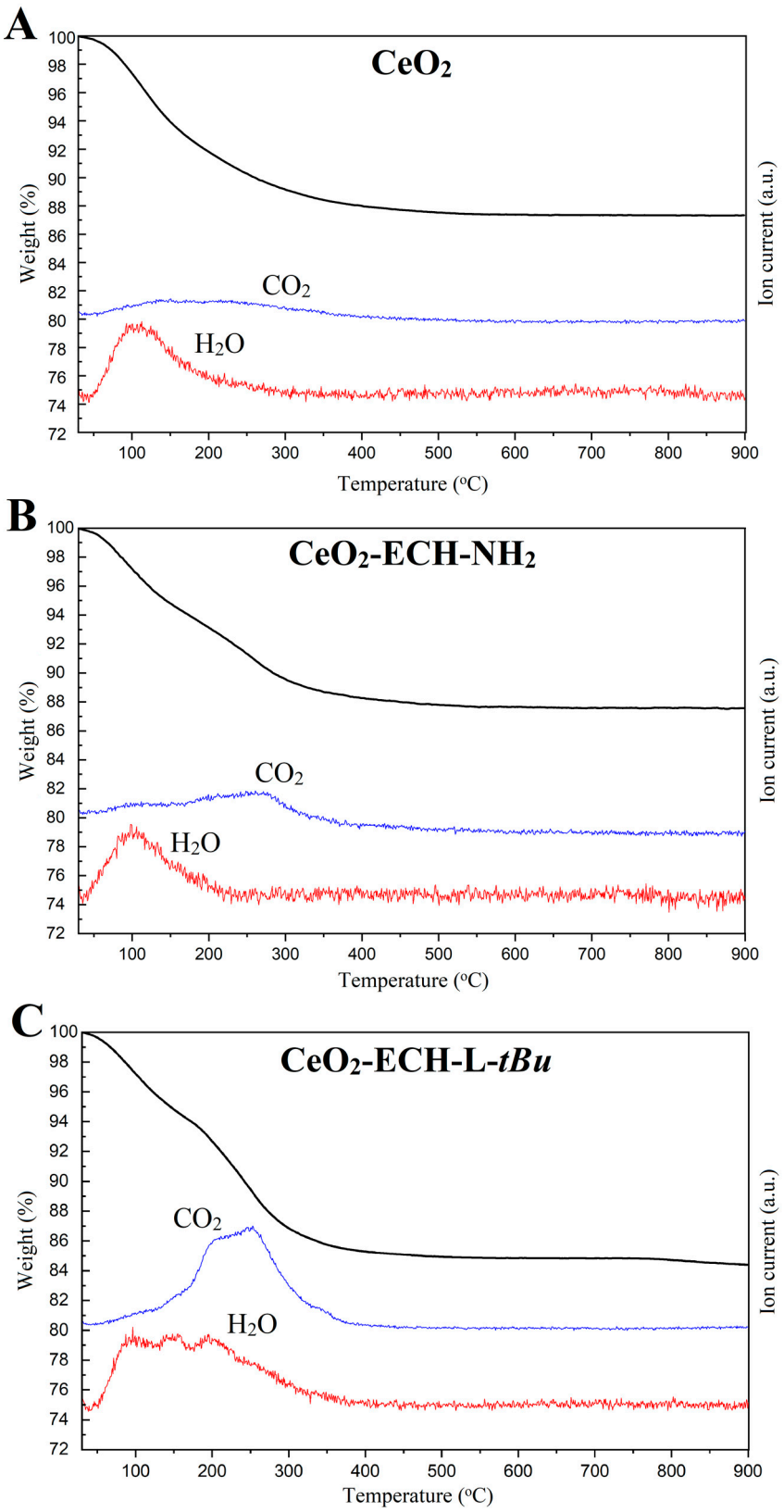

Figure S4. TGA-MS results of initial (A) and surface-modified CeO_2 nanoparticles (B, C) obtained for the mass numbers 18 (H_2O) and 44 (CO_2).