

New cysteine-containing PEG-glycerolipid increases the bloodstream circulation time of upconverting nanoparticles

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The size and the zeta-potential of the nanoparticles coated with lipid 4 were evaluated using a Zetasizer Nano ZS system (Malvern Panalytica, Malvern, UK) at 25 °C in deionized water (size) and in 10 mM NaCl solution (zeta-potential).

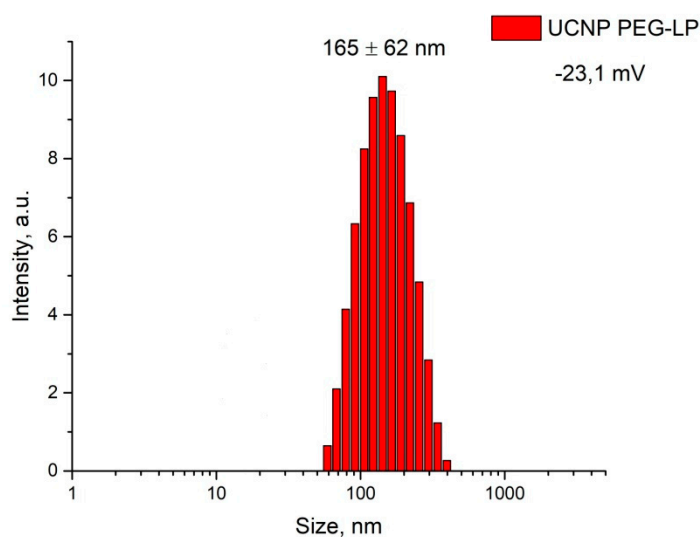


Figure S1. Size and zeta potential of nanoparticles coated with PEG-lipid 4.