

An Evaluation of the *in vivo* Safety of Nonporous Silica Nanoparticles: Ocular Topical Administration versus Oral Administration

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Supplementary information

Supplementary figure 1. Silica nanoparticles (100nm sized SiNPs, 1mg/ml (A &B) and 10mg/ml (C&D) solution diluted with distilled water) before (A&C) and after sonication (B&D). SiNPs precipitate is clearly visible at the bottom of the tube before sonication (yellow arrows). SiNPs precipitate is clearly visible at the bottom of the tube before sonication (yellow arrows). Turbidity of SiNPs solution significantly increased after sonication (red arrows). DW: distilled water

