Supplementary Information

Influence of Polyethylene Glycol Density and Surface Lipid on Pharmacokinetics and Biodistribution of Lipid-Calcium-Phosphate Nanoparticles

Yang Liu¹, Yunxia Hu¹ and Leaf Huang^{1,2}

¹ Division of Molecular Pharmaceutics and Center for Nanotechnology in Drug Delivery,
Eshelman School of Pharmacy, University of North Carolina at Chapel Hill, Chapel Hill, NC
27599

² Corresponding author. Email: leafh@unc.edu

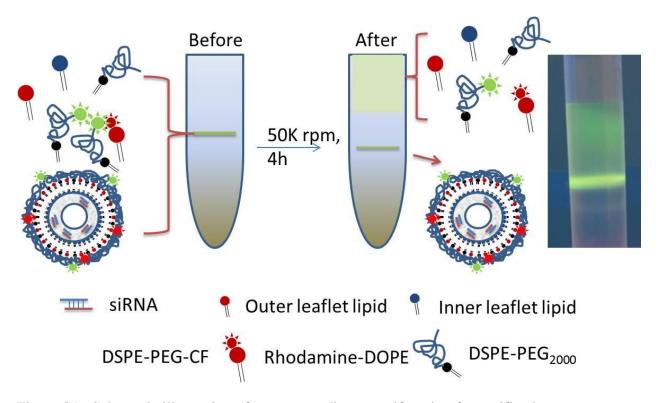


Figure S1. Schematic illustration of sucrose gradient centrifugation for purification.

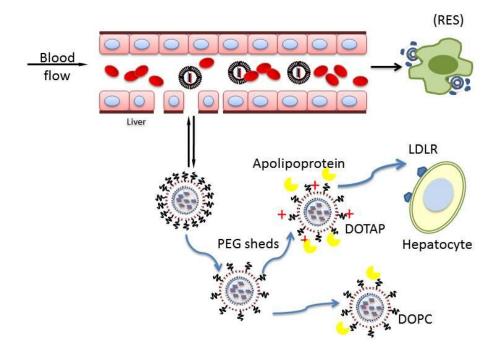


Figure S2. Proposed *in vivo* fate of LCP-DOTAP and -DOPC NPs.