

Supporting Information

for

Serum heat inactivation diminishes ApoE-mediated uptake of D-Lin-MC3-DMA lipid nanoparticles

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Physicochemical characteristics of MC3 and C12 LNPs

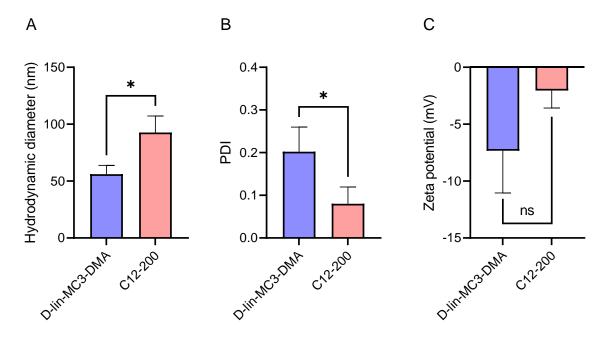


Figure S1: The physicochemical characteristics of MC3 and C12 LNPs. The hydrodynamic diameter of MC3 and C12 LNPs as determined by DLS (A). The polydispersity index (PDI) of MC3 and C12 LNPs as determined by DLS (B). The zeta potential of MC3 and C12 LNPs as determined by electrophoretic light scattering (C). Differences were considered statistically significant at p < 0.05 and were annotated as ns = non-significant, * = $p \le 0.05$, ** = $p \le 0.01$, *** = $p \le 0.001$ and **** = $p \le 0.0001$.