

Supporting information

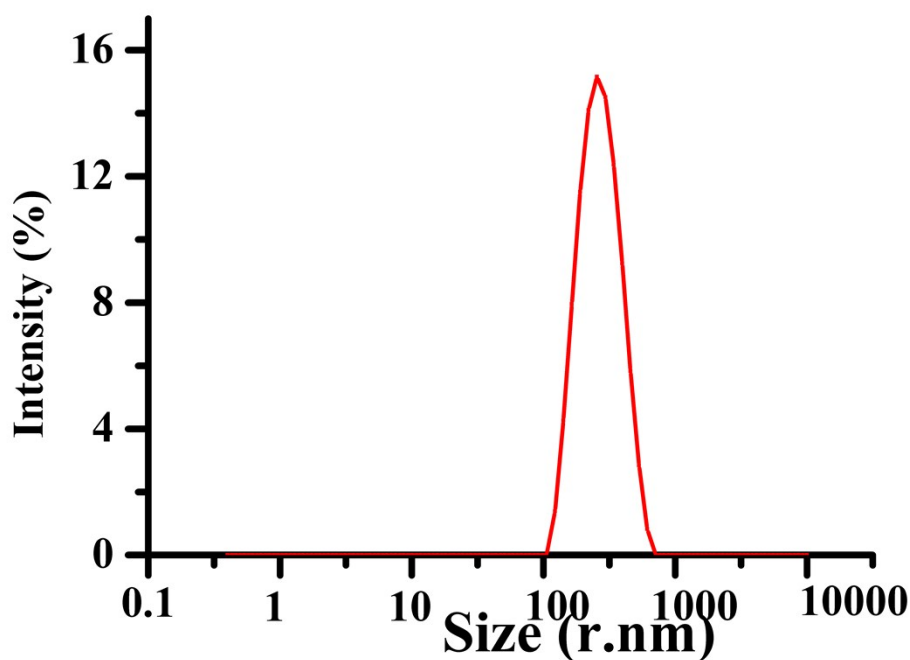


Fig.S1 The size of HA-SA-CYS-CHOL micelles analyzed by DLS

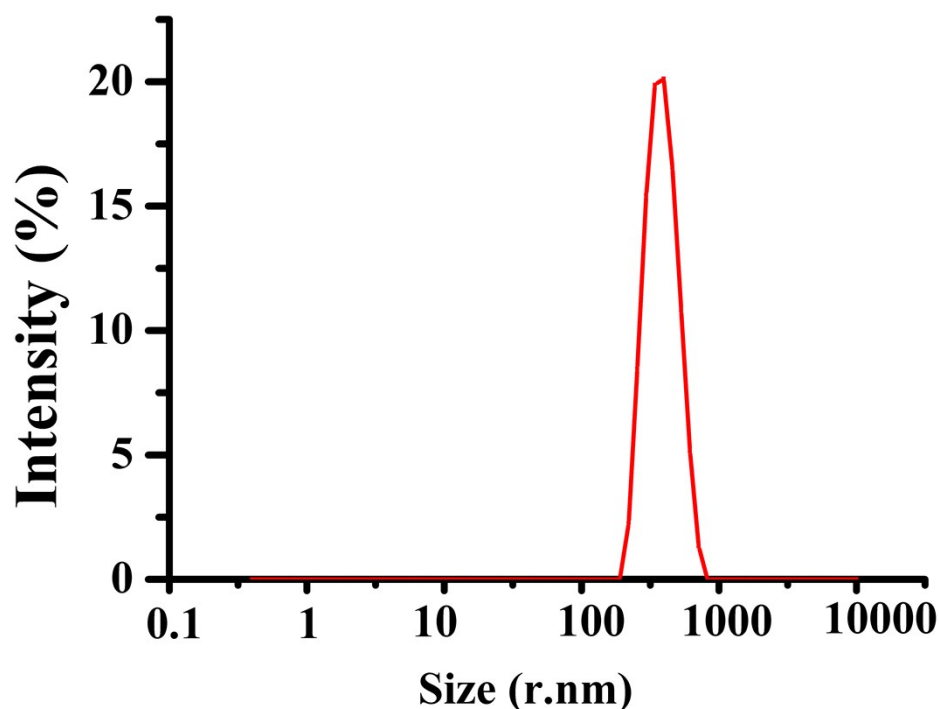


Fig.S2 The size of HA-SA-CYS-OA micelles analyzed by DLS

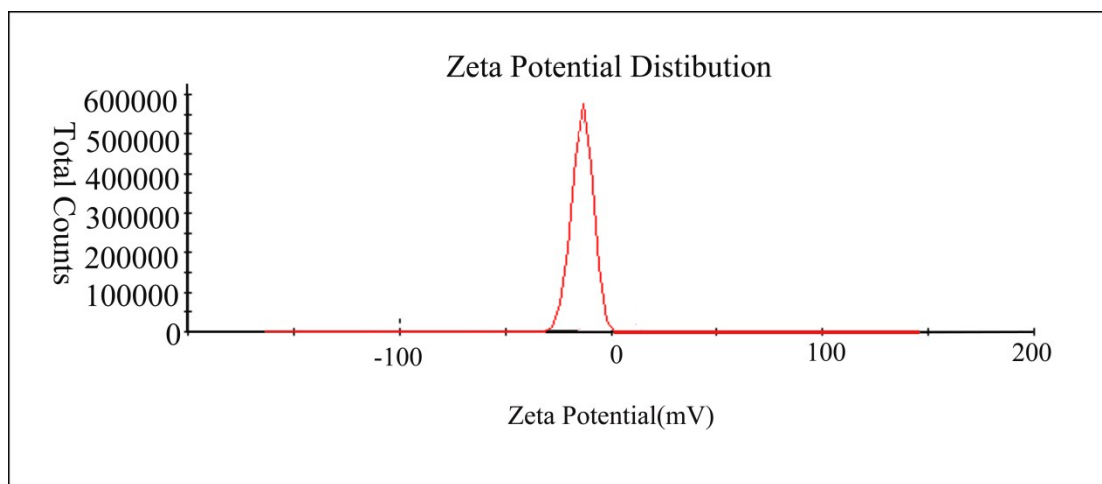


Fig.S3 The zeta potential of HA-SA-CYS-CHOL micelles analyzed by DLS

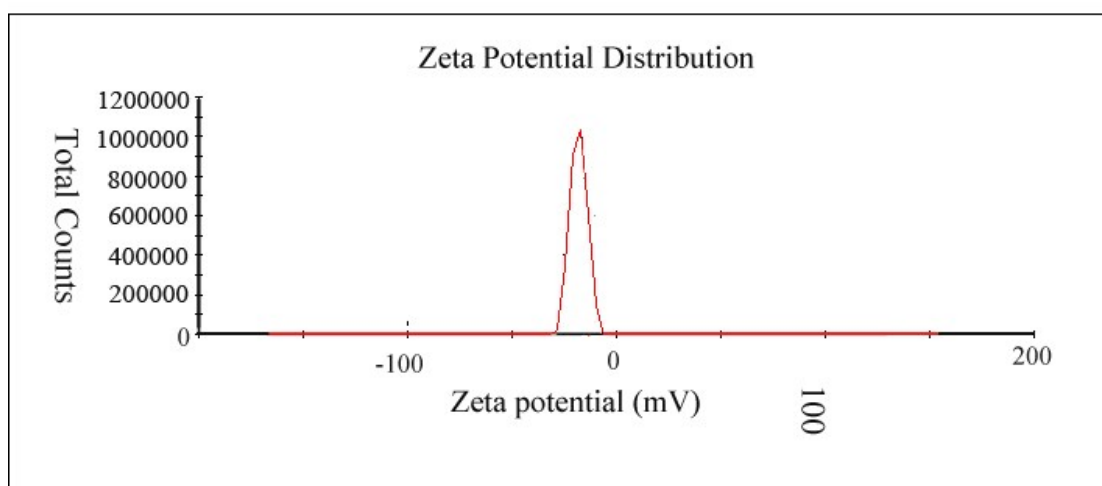


Fig.S4 The zeta potential of HA-SA-CYS-OA micelles analyzed by DLS

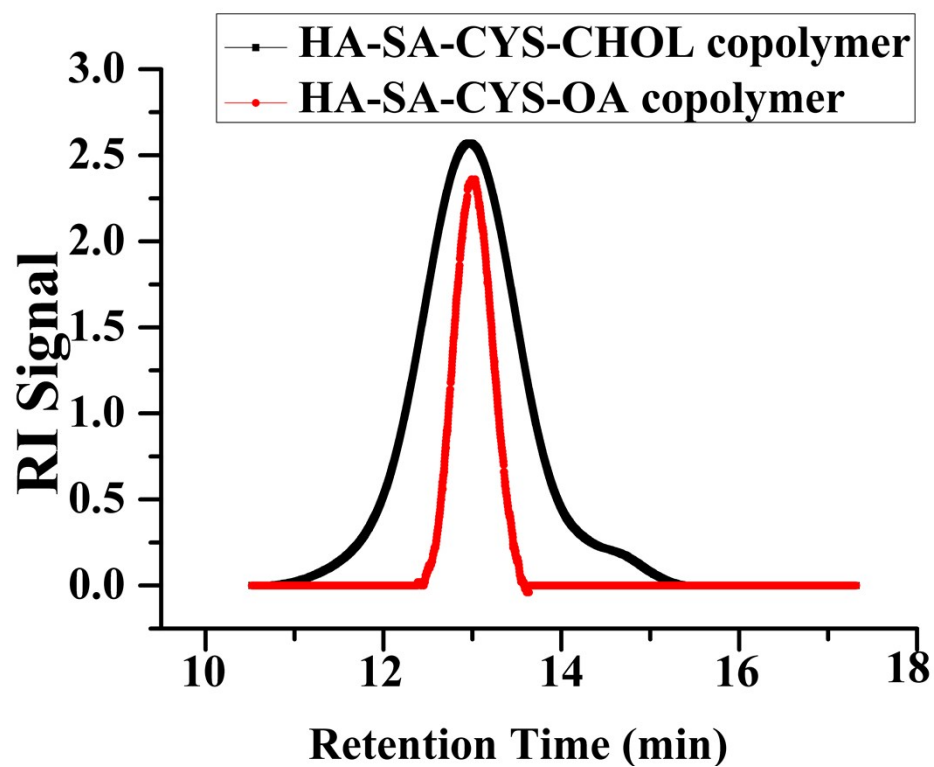


Fig.S5 Gel permeation chromatograms of HA-SA-CYS-CHOL and HA-SA-CYS-OA.

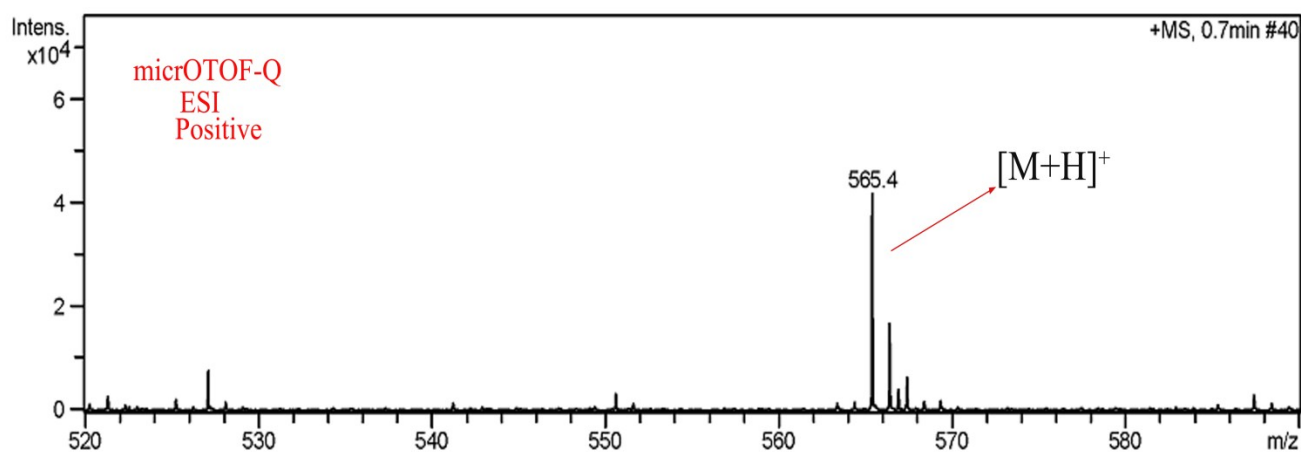


Fig.S6 ESI-MS of CYS-OA (Ion Polarity: POSITIVE), the $[m/z]^+$ of CYS-OA is 564.