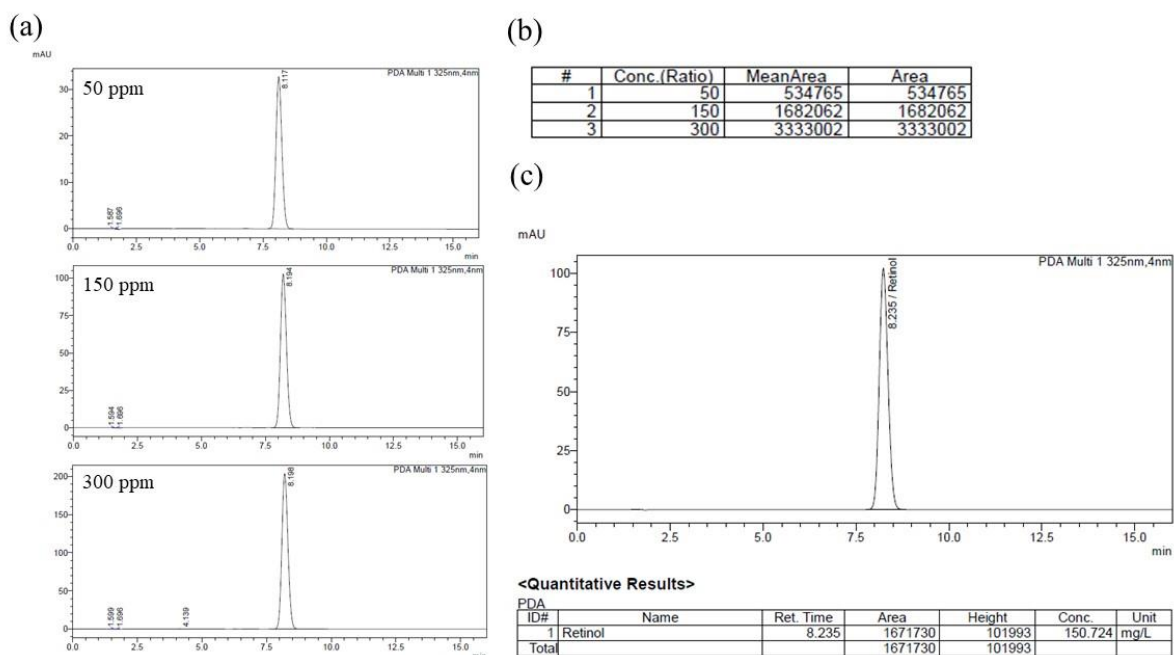


## Supporting Information

# Synthesis of Retinol-loaded Lipid Nanocarrier via Vacuum Emulsification for Improved Topical Skin Delivery

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**Figure S1.** The reference standard solutions of retinol were diluted in three concentrations, 50, 150 and 300 mg/L. The chromatograms are shown in (a). The integrated peak area values are represented in table (b). The chromatogram and peak area of VLN-ROL diluted 200 times are shown in (c). Following the calibration curve of reference standard solution, the concentration was analyzed to over 150 mg/L.