mPEG-PCL Nanoparticles to Improve Oral Bioavailability of Acalabrutinib: Effect of Polymer Lipophilicity and Hydrophilicity on Physicochemical Properties and In Vivo Performance in Rats

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Supplementary Data

- **Estimation of residual solvents**

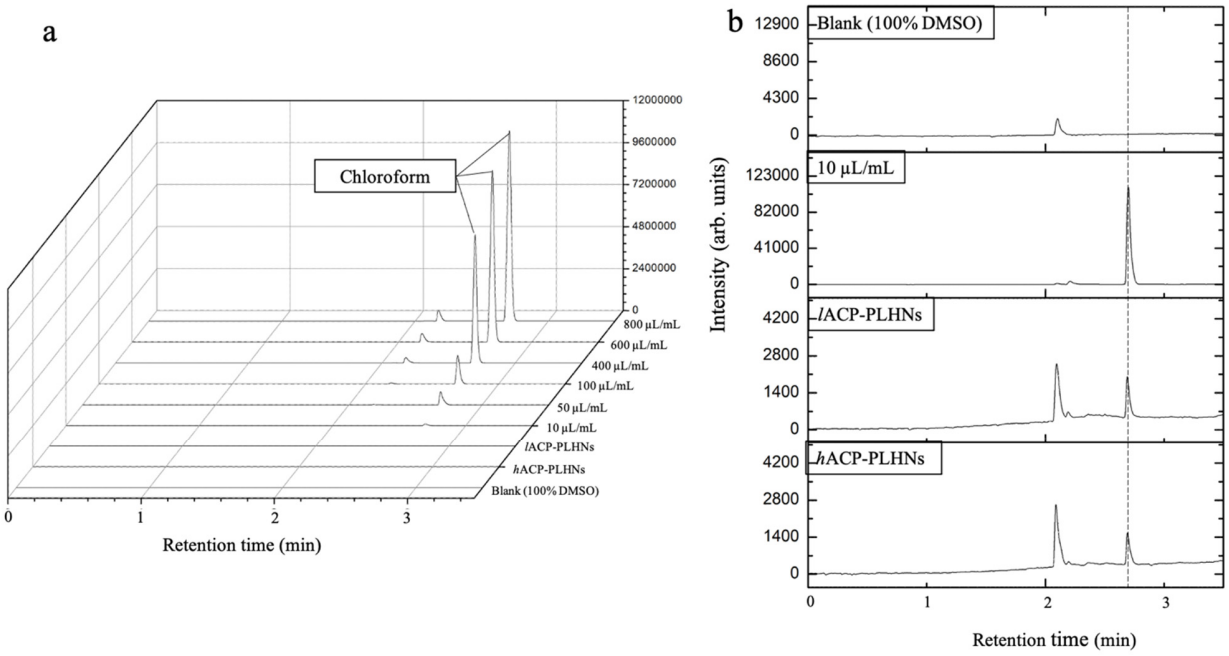


Figure S1 : Overlay of the chromatograms between the calibration standards and *l*ACP-PLHNs and *h*ACP-PLHNs (a) along with a comparative analysis between lowest calibration standard (10 µL/mL), *l*ACP-PLHNs and *h*ACP-PLHNs (solubilized freeze-dried ACP-PLHNs), and blank DMSO (b).

- **Stability studies**

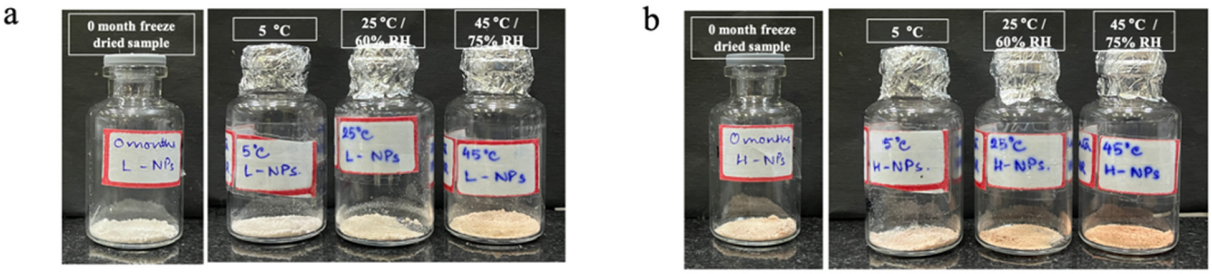


Figure S2 : Stability analysis over 6 months, illustrating changes in physical appearance of *l*ACP-PLHNs (a) and *h*ACP-PLHNs (b) under different storage conditions.