# Supplementary Materials

# Evaluation of the Analgesic Effect of High-cannabidiol-content Cannabis Extracts in Different Pain Models by Using Polymeric Micelles as Vehicles

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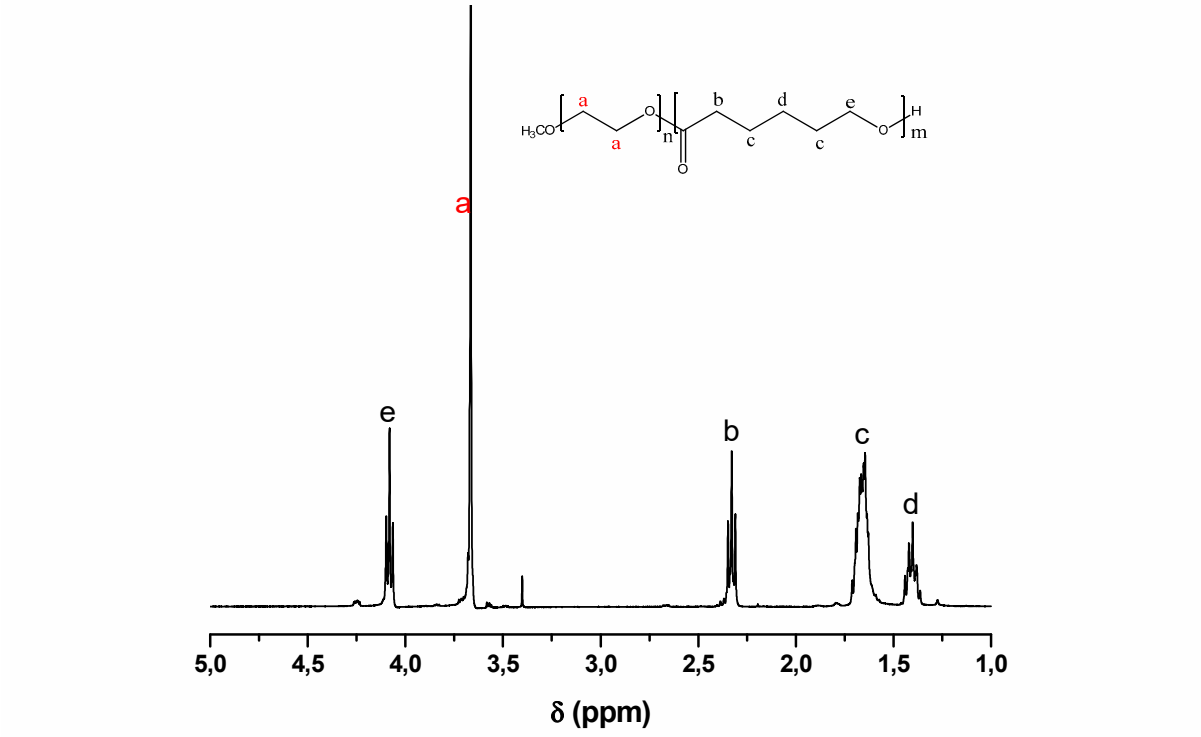


Figure S1. [1]HNMR spectrum of PEG-b-PCL used as precursor for the micellar vehicles.

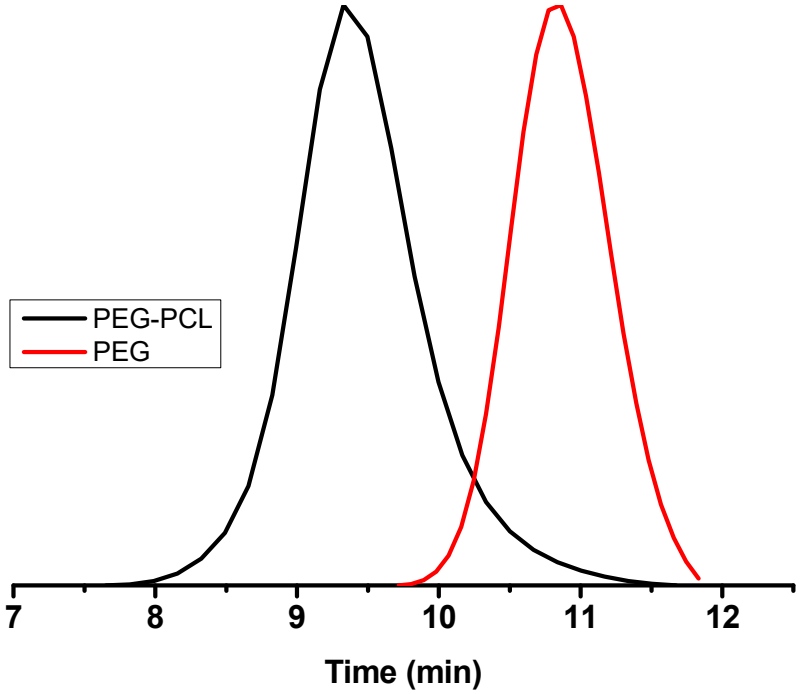


Figure S2. GPC Chromatogram of amphiphilic PEG-b-PCL and its initiator m-PEG.

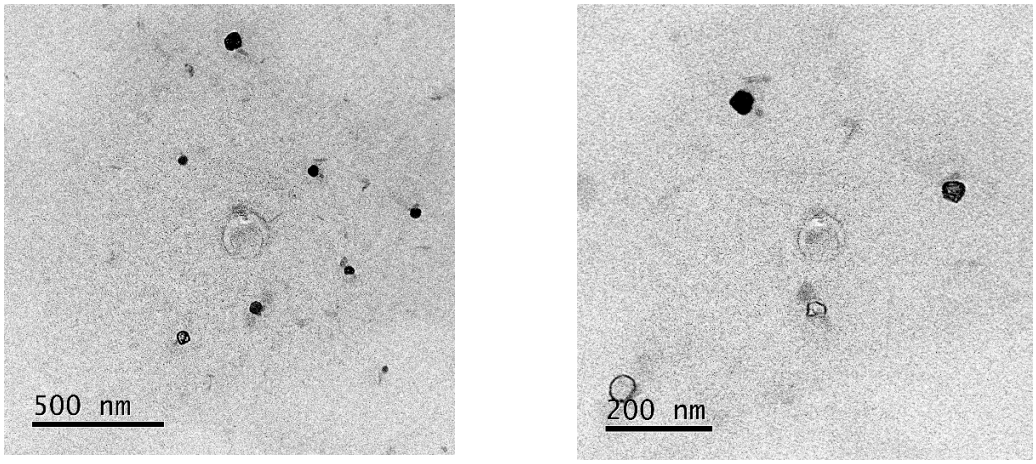


Figure S3. Characterization of formulation CBD/PMs by TEM. The images show two different magnifications.

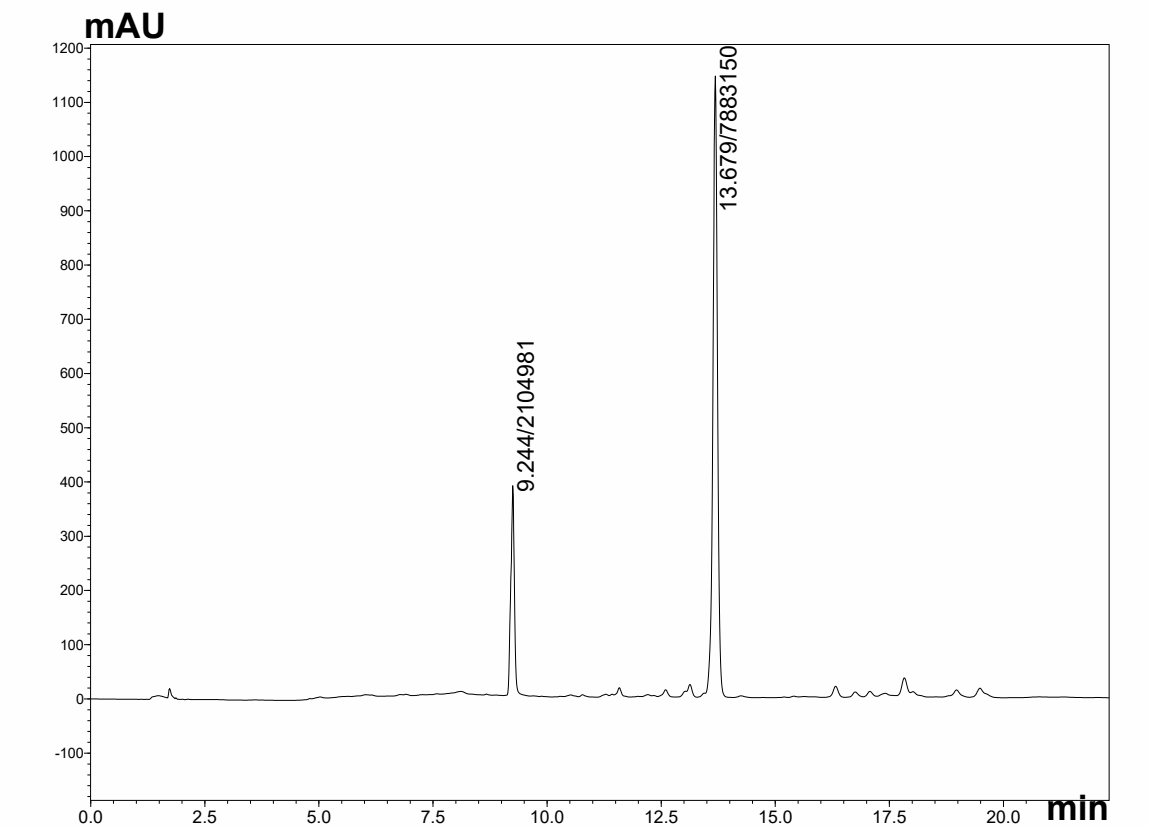


Figure S4 (a). HPLC chromatogram for the cannabis extract before encapsulation. Quantitative amounts of THC: 1.08%, and CBD: 31.65%.

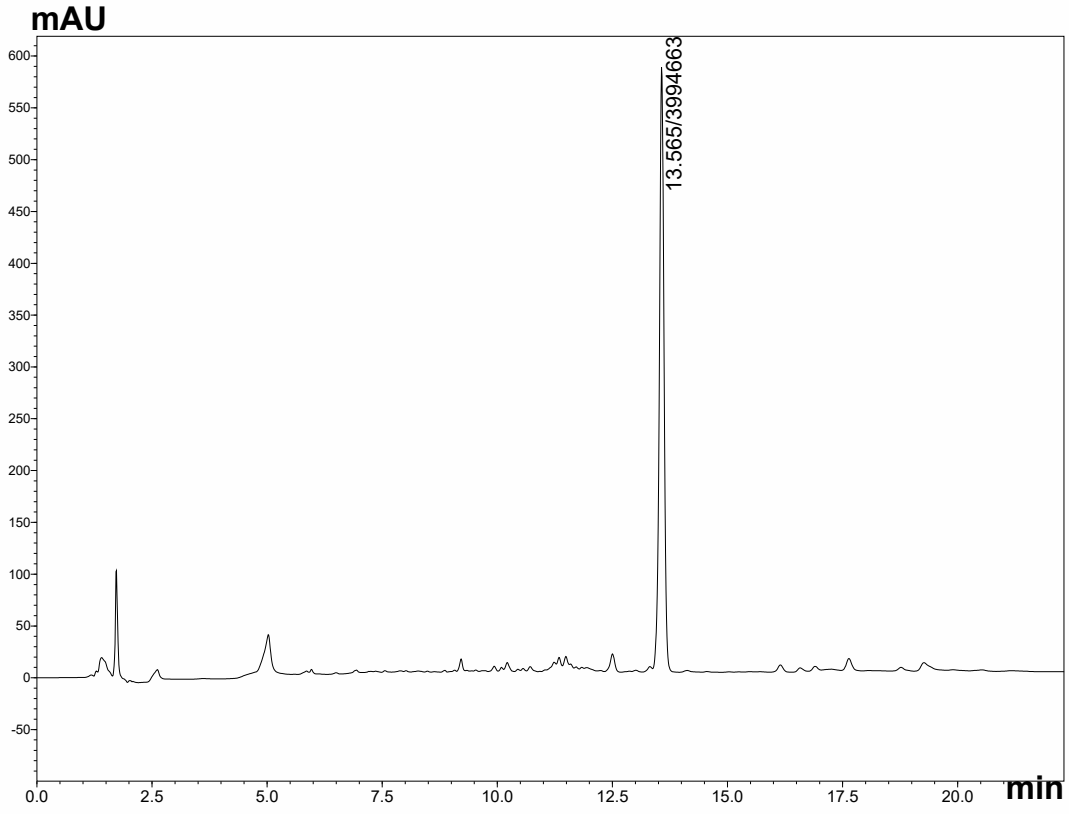


Figure S4 (b). HPLC chromatogram for the encapsulates cannabis extract. Quantitative amounts of: CBD: 9.2%