

Supplementary Information

Hybrid polylactic acid-pectin aerogels: synthesis, structural properties, and drug release

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1. Schematic presentation of supercritical extraction unit

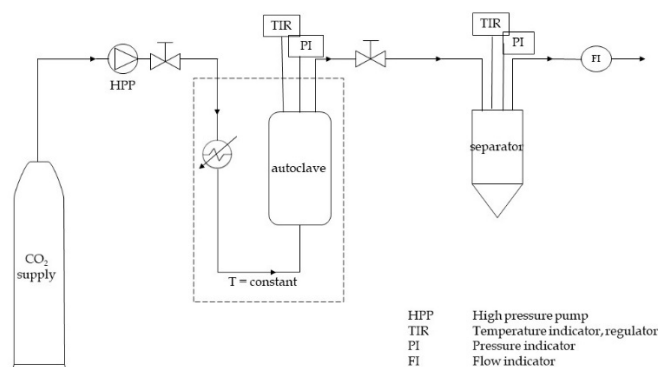


Figure S1. Modified supercritical extraction unit.

2. SEM

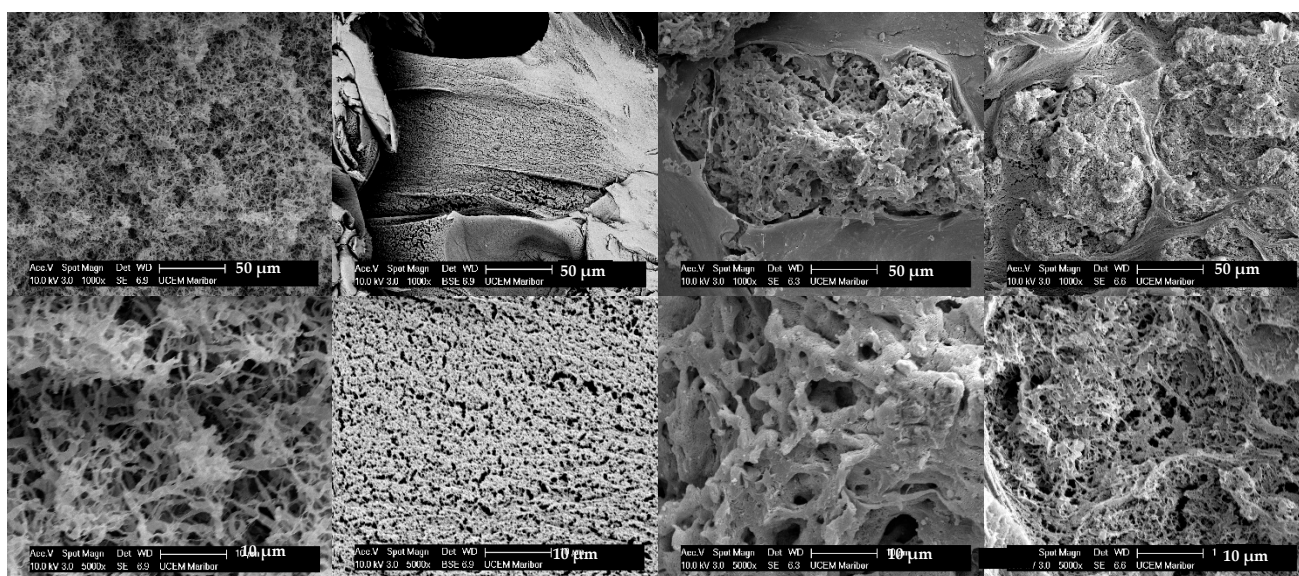


Figure S2. SEM picture of a) PLA, b) pectin, c) P1:PLA2, d) P1:PLA1

3. TG and DSC analysis of the drugs

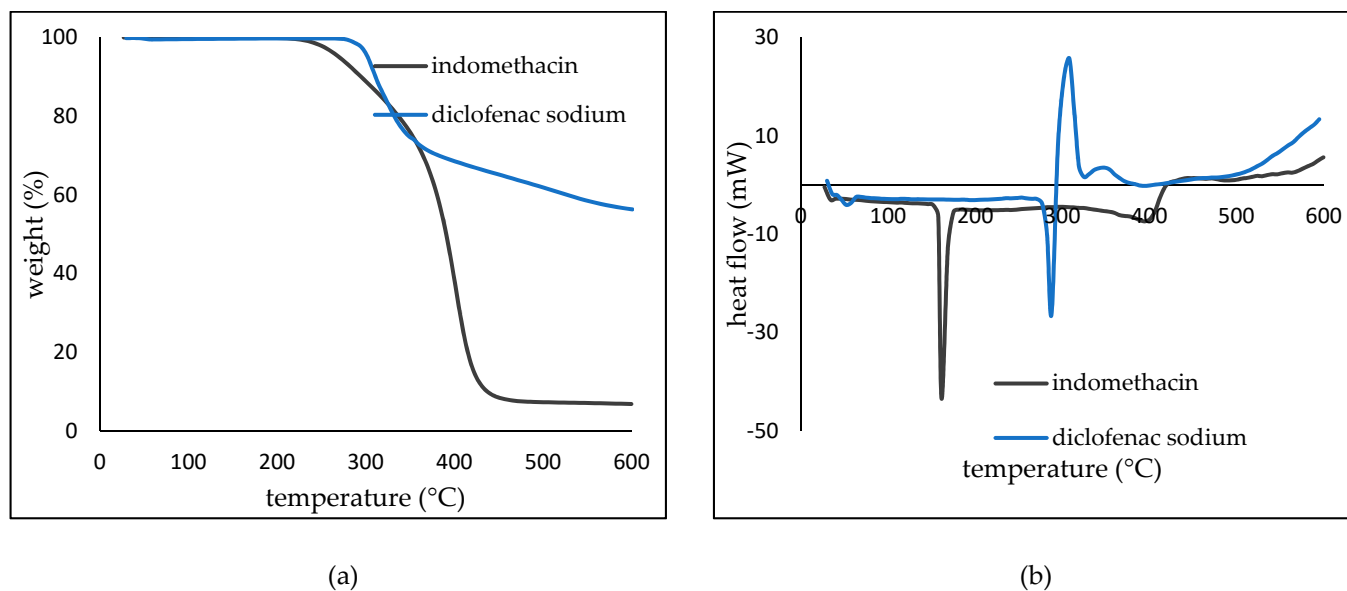


Figure S3. a) TG and b) DSC of indomethacin and diclofenac sodium.