

Supplementary material to

Hypotension and antiphlogistic potential of empagliflozin ocular film: swelling and release kinetics

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ADMET & DMPK 14 (2026) 2941; <https://doi.org/10.5599/admet.2941>

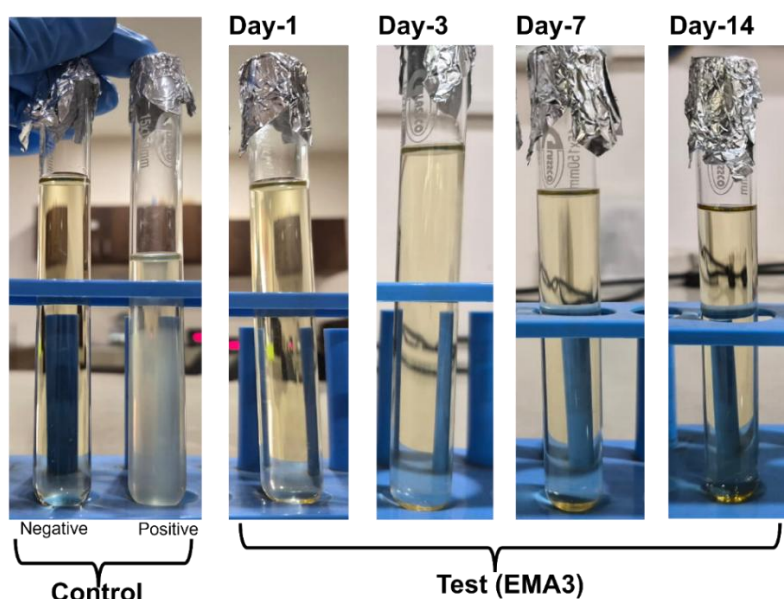


Figure S1. Sterility testing using soyabean casein digest (aerobic) medium

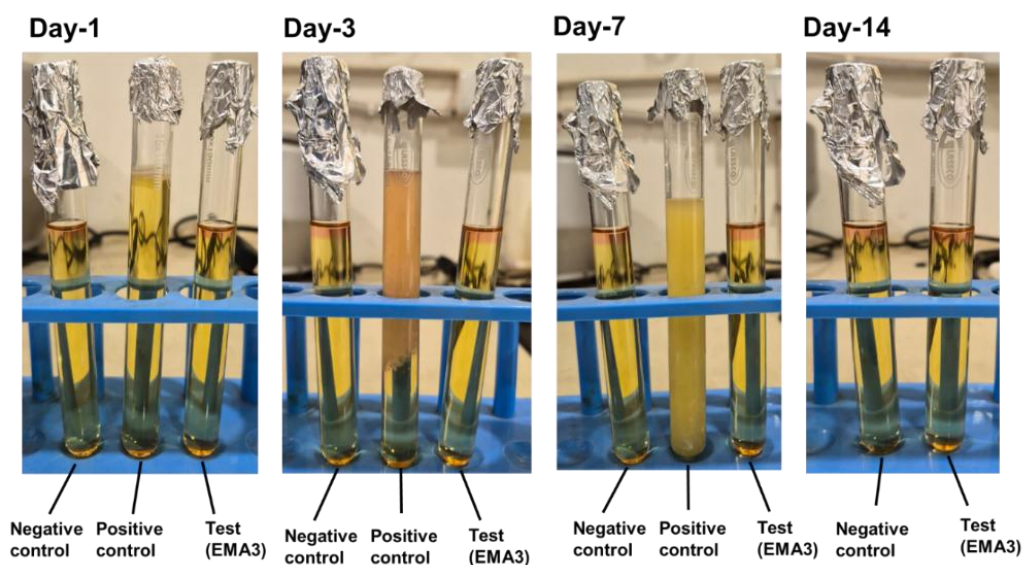


Figure S2. Sterility testing using thioglycollate (anaerobic) medium

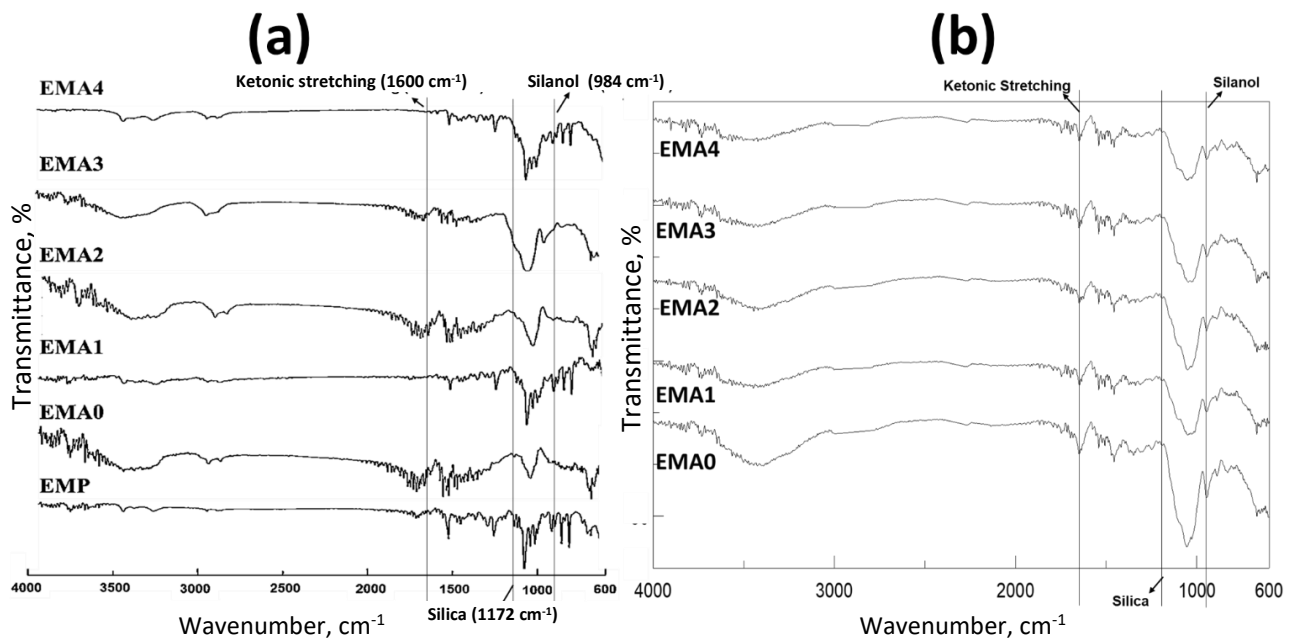


Figure S3: FTIR spectra of EMP-loaded ocular film (a) freshly prepared sample and (b) after 6 weeks of storage at $40 \text{ }^\circ\text{C}$ and 75 \% RH

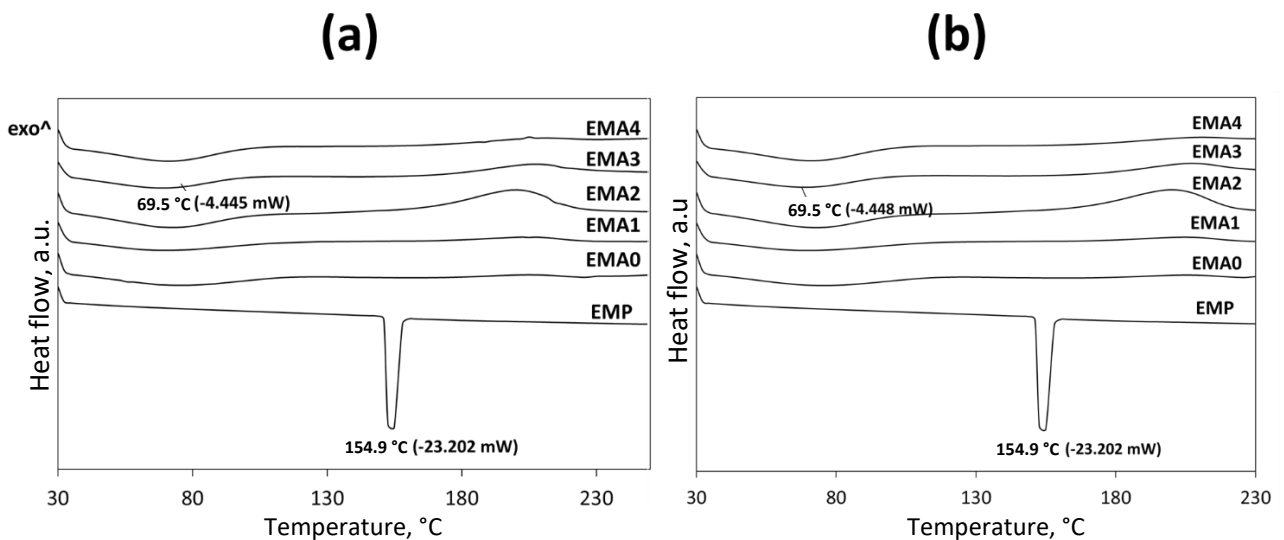


Figure S4. DSC results of pure EMP and its ocular preparations (a) fresh sample and (b) after 6 weeks of storage at $40 \text{ }^\circ\text{C}$ and 75 \% RH