

Exendin-4–encapsulated dissolving microneedle arrays for efficient treatment of type 2 diabetes

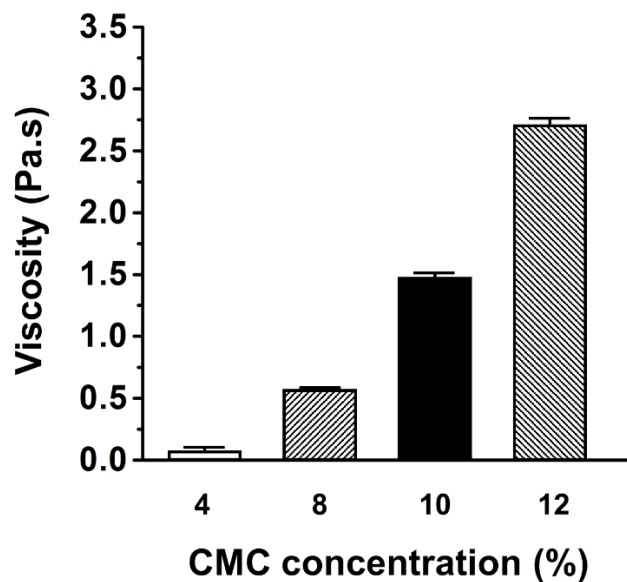
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Supplementary Figure 1: Viscosity of CMC at different concentrations. The viscosity of CMC at the concentrations of 4, 8, 10, and 12% (w/v) was measured at the intervals of 200/s. Viscosity is 0.08 Pa.s for 4% CMC, 0.67 Pa.s for 8% CMC, 1.73 Pa.s for 10% CMC, and 3.13 Pa.s for 12% CMC. Increase in the CMC concentration results in increased viscosity.