

Micromixer driven by bubble-induced acoustic microstreaming for multi-ink 3D bioprinting

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Supporting information

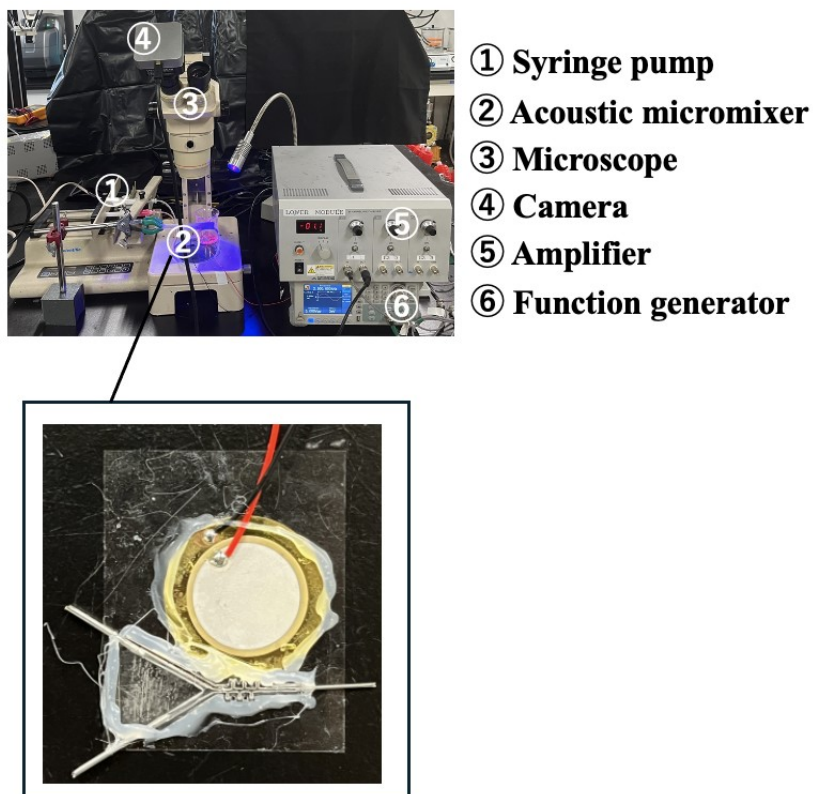


Figure S1: Overall view of experimental setup

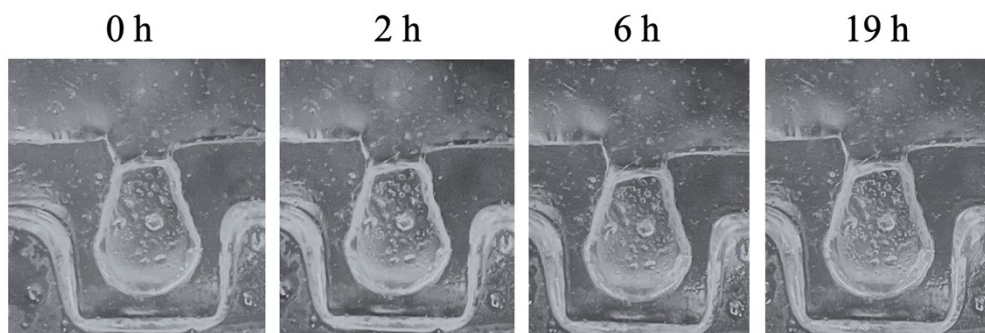


Figure S2: Bubble stability test. The channel of the nozzle was filled with 0.5 wt% SA solution for 19 h.

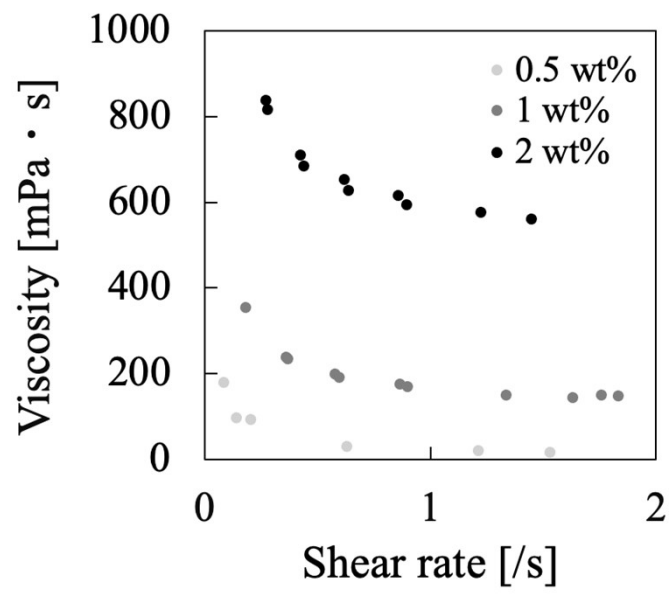


Figure S3: Viscosity of 0.5, 1 and 2 wt% of sodium alginate aqueous solutions

Table S1: Surface tension and density of 0.5,1.0 and 2.0 wt% SA solutions

SA conc. [wt%]	Surface tension [mN/m]	Density [g/cm ³]
0.5	15.2 ± 0.4	1.001
1.0	15.7 ± 0.4	1.006
2.0	21.2 ± 0.5	1.016