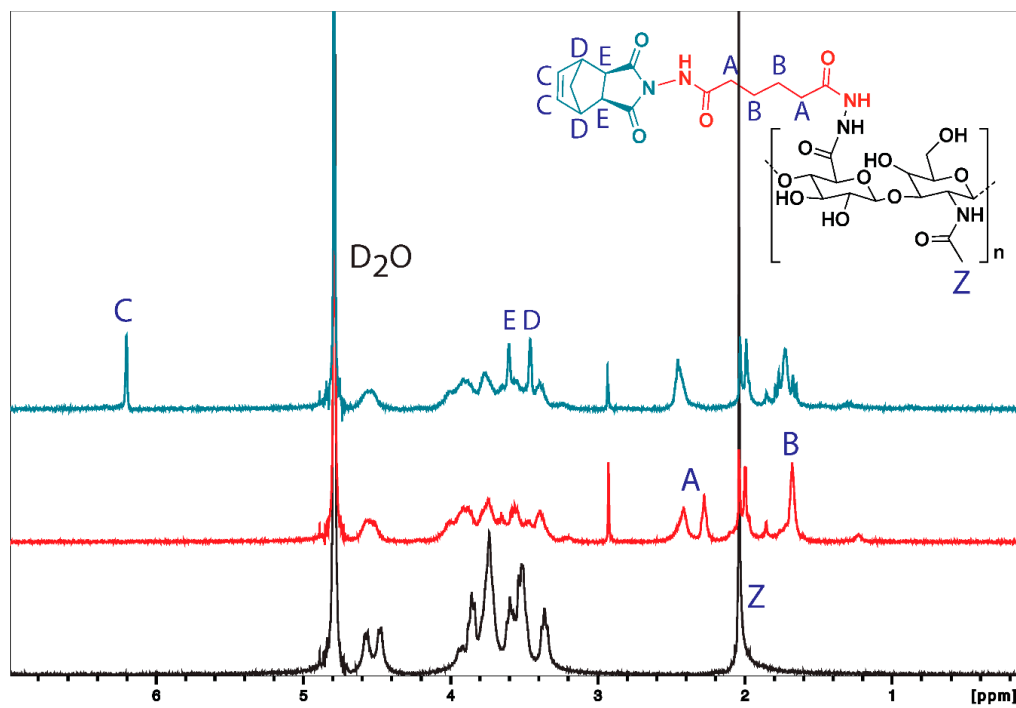
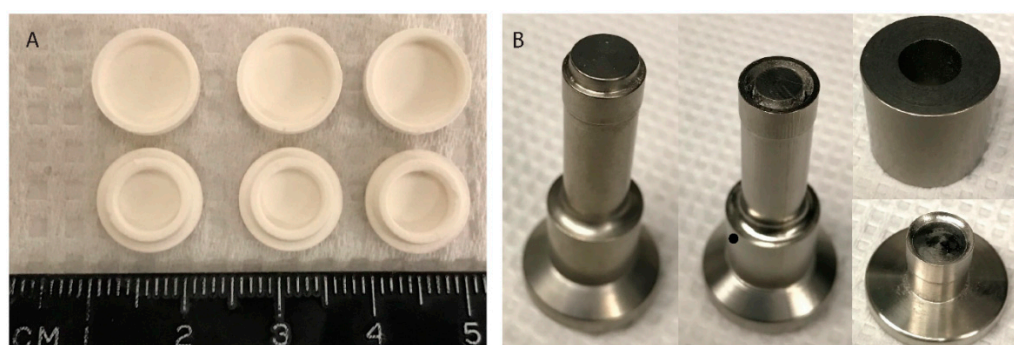


# Supplementary Materials: Photocurable Bioink for the Inkjet 3D Pharming of Hydrophilic Drugs

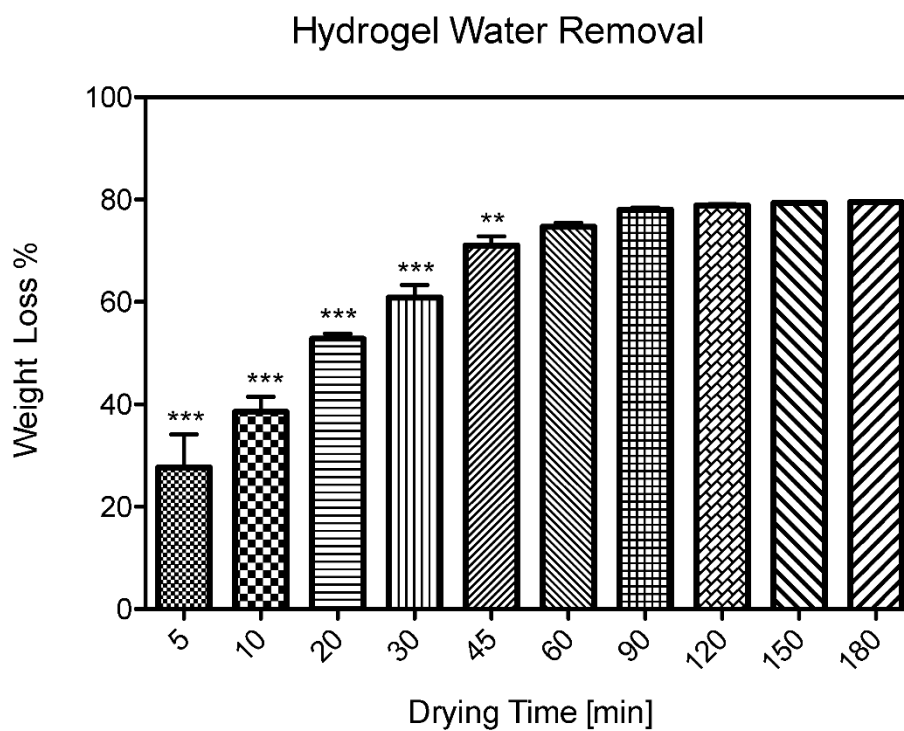
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**Figure S1.**  $^1\text{H}$  NMR shifts of norbornene groups ( $\text{D}_2\text{O}$ ): Z (methyl protons in hyaluronic acid, 3H); A ( $\alpha$  protons in the ADH group, 4H); B ( $\beta$  protons in the ADH group, 4H); C (*endo* vinyl protons, 2H); D (bridgehead protons, 2H); E (norbornene  $\alpha$  protons, 2H).



**Figure S2.** Custom preform tablet punches and die for direct powder compression.



**Figure S3.** Statistics on tablet water removal percentage over drying time. A One-way ANOVA test with a Dunnett's post-test analysis was done, with column (180 min) taken as control. Asterisks denote statistical significance (\*\* denotes  $p < 0.01$ ; \*\*\* denotes  $p < 0.001$ ). Results show no statistical difference after 60 min of drying at 50 °C.