

Electronic Supplementary Information (ESI)

NIR light-triggered bursting of double-emulsion drop (DED) for micro-droplets generation

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This material gives supporting information of experimental videos for the bursting process of Double-emulsion drop (DED) studied in the paper.

Supplementary Material Contents:

Movie S1 The expansion and bursting process of a DED triggered by NIR light.

Movie S2 The bursting process of a DED with diameter of H₂O of 5 μm.

Movie S3 The bursting process of a DED with high viscosity oil phase. (O₂)

Movie S4 The bursting process of a DED with high viscosity oil phase. (O₃)

Movie S5. The bursting process of a DED with camellia oil as its oil phase.