

Description of Additional Supplementary Files

File Name: Supplementary Movie 1

Description: Ultrasonication for 1 ml DSC water sealed by MO. The water is supercooled at - 20 °C for 1 day and the ultrasonic frequency is 40 kHz.

File Name: Supplementary Movie 2

Description: Ultrasonication for 1 ml DSC water sealed by undecane (C11). The water is supercooled at - 20 °C for 1 day and the ultrasonic frequency is 40 kHz.

File Name: Supplementary Movie 3

Description: Ultrasonication for 1 ml DSC water sealed by 1-butanol (C4OH). The water is supercooled at - 20 °C for 1 day and the ultrasonic frequency is 40 kHz.