

The Growth and Form of Rippled Icicles

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Supplemental Material

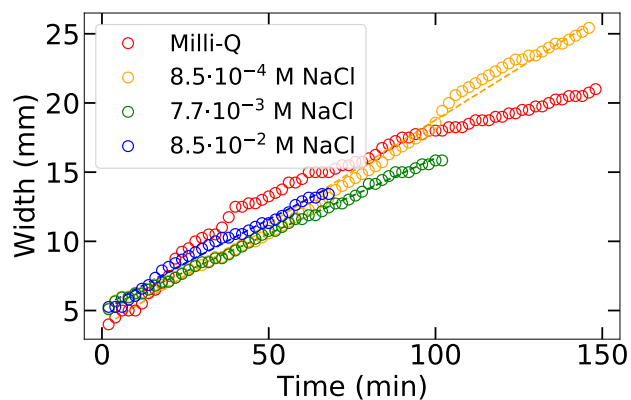


Figure S1: Growth of icicle-width in time, measured at the base of the icicle. Similar to the length-growth, in the case of added impurities the growth can be approximated by a linear fit.

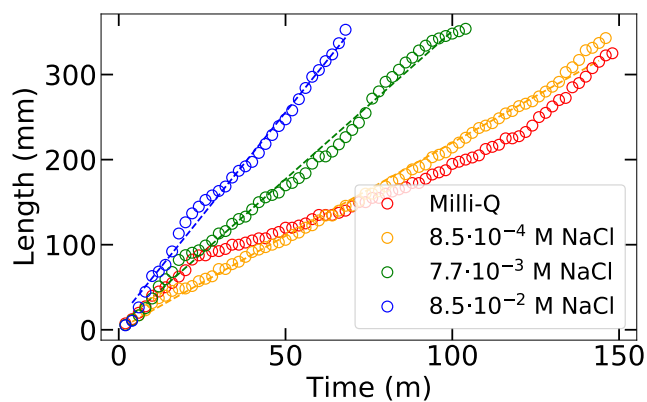


Figure S2: Growth of icicle-length in time, measured from top to bottom. Addition of impurities results in a linear behavior.

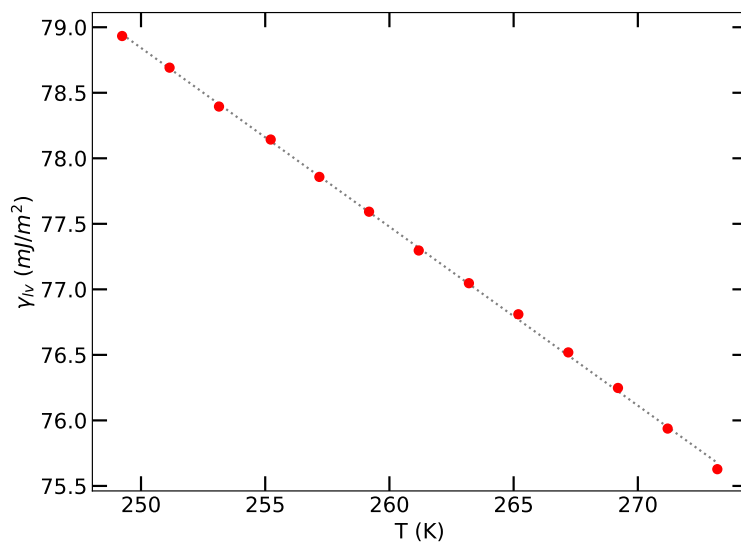


Figure S3: Surface energy of supercooled water determined by Hruby and co-workers.[24]

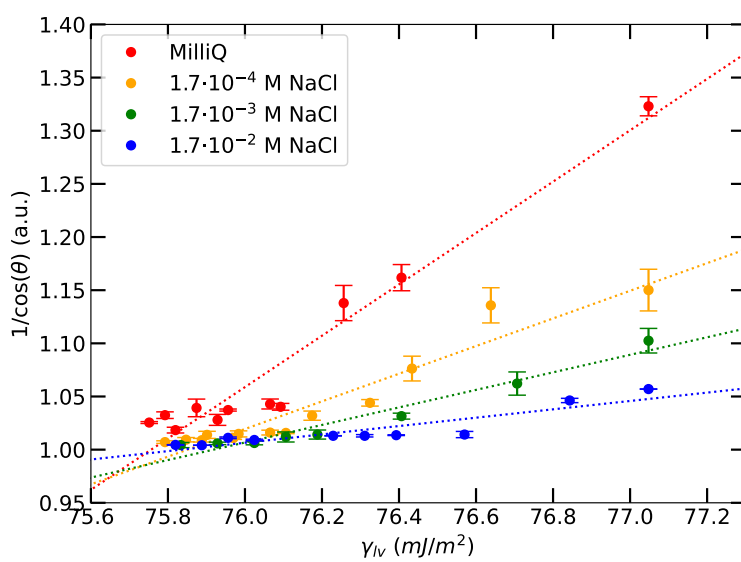


Figure S4: Zisman-plot with linear fit, that have been used in figure 6 of the main article.

Methods

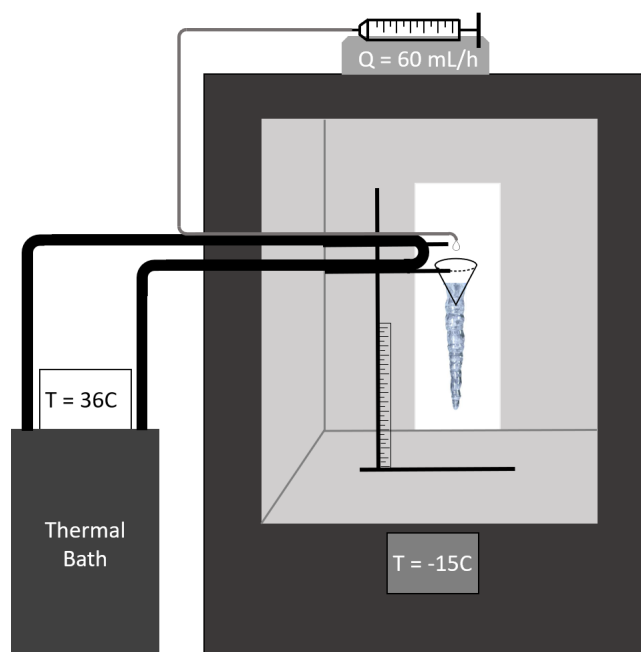


Figure S5: Schematic representation of the used setup during the experiments.