

Controlling the crystal structure of succinic acid via microfluidic spray-drying

Aysu Ceren Okur,^a Philipp Erni,^b Lahoussine Ouali,^b Daniel Benczedi,^b and Esther Amstad^{*a}

^a Soft Materials Laboratory, Institute of Materials, École Polytechnique Fédérale de Lausanne (EPFL), 1015 Lausanne, Switzerland

^b Firmenich SA, Corporate R&D Division, PO Box 239, CH-1211 Geneva 8, Switzerland

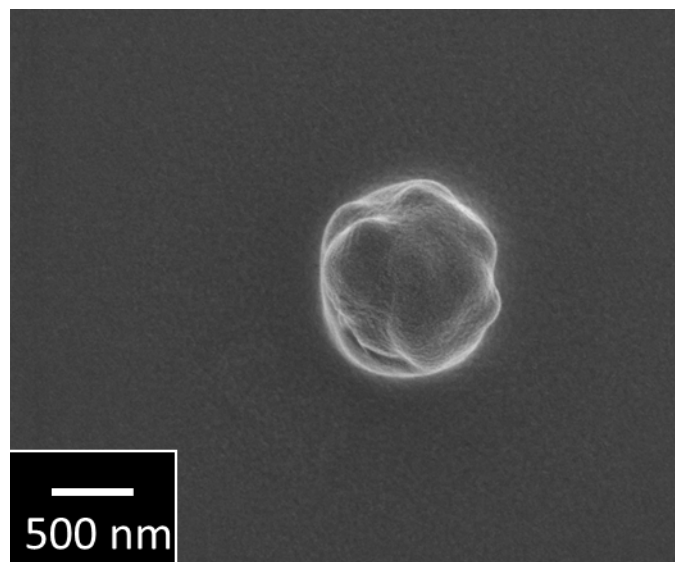


Figure S1. SEM image of a vanillin particle sprayed from an ethanol-based solution containing 20 mM vanillin

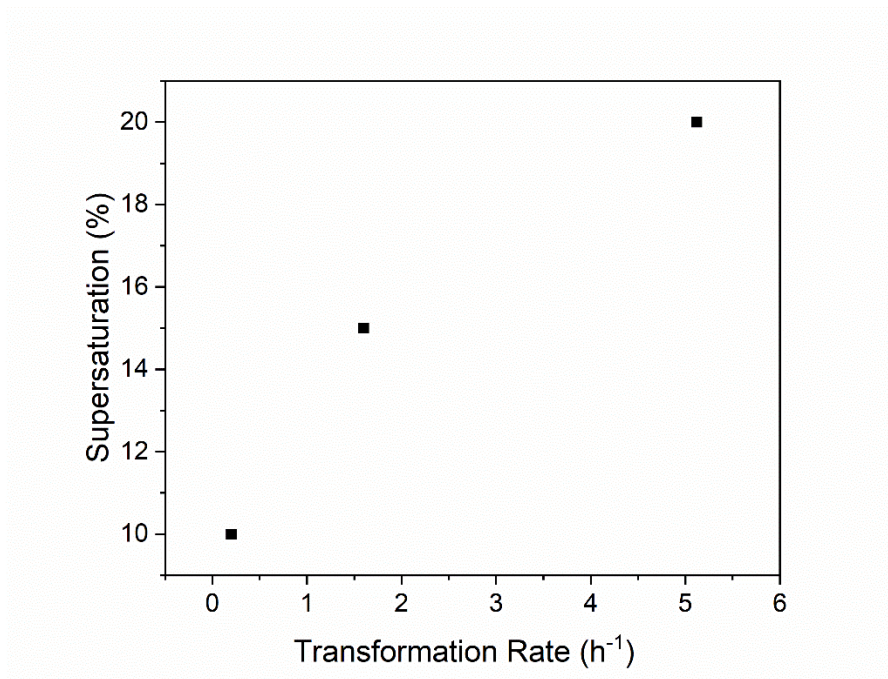


Figure S2. The influence of the degree of supersaturation of the initial solution on the transformation rate of spray-dried metastable succinic acid particles