Supplementary Material for

Fracture Strength Evaluation of Agglomerates of Fatty Acid-Coated CaCO₃ Nanoparticles by Nano-Indentation

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This PDF file includes the following:

Figures S1 and S2



Figure S1. Thermogravimetric curves of the lightly fatty acid-coated and heavily fatty acid-coated CaCO₃ powders.



Figure S2. Powder X-ray diffraction patterns for the non-coated, lightly fatty acid-coated, and heavily fatty acid-coated CaCO₃ powders. The reflections of calcite are also depicted (ICDD Card No. 00-066-0867).