SUPPLEMENTARY MATERIAL

MULTIVARIATE ANALYSIS FOR RAPID SCREENING AND PREDICTION OF SOLID-STATE COMPATIBILITY IN PHARMACEUTICAL PREFORMULATION STUDIES–PAVING THE ROAD FOR MACHINE LEARNING[1]

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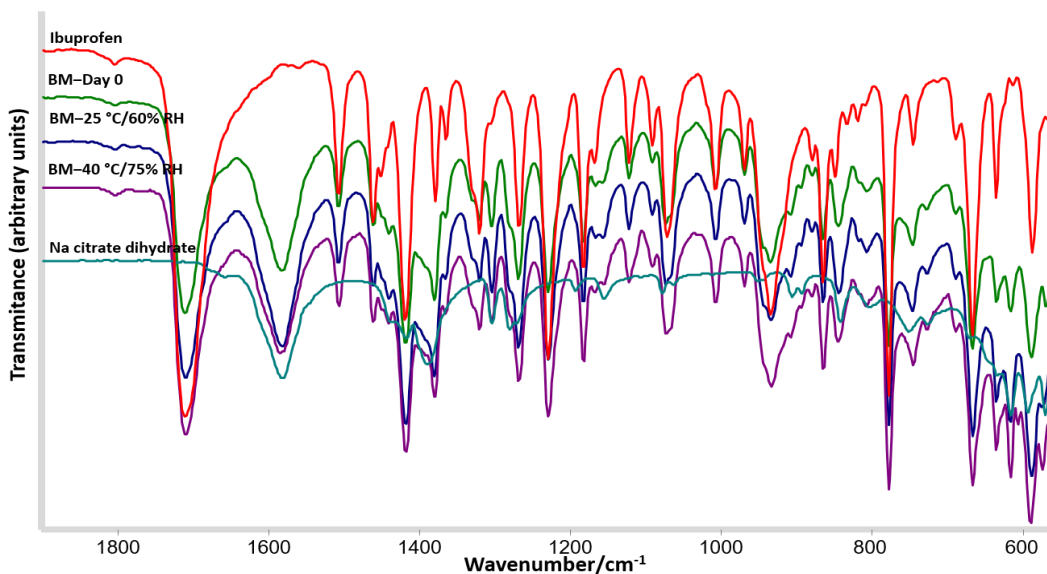
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Fig. 1. FTIR spectra in the *fingerprint* region of the unstressed (Day 0) and stressed (Day 30) binary mixture of ibuprofen and sodium citrate dihydrate

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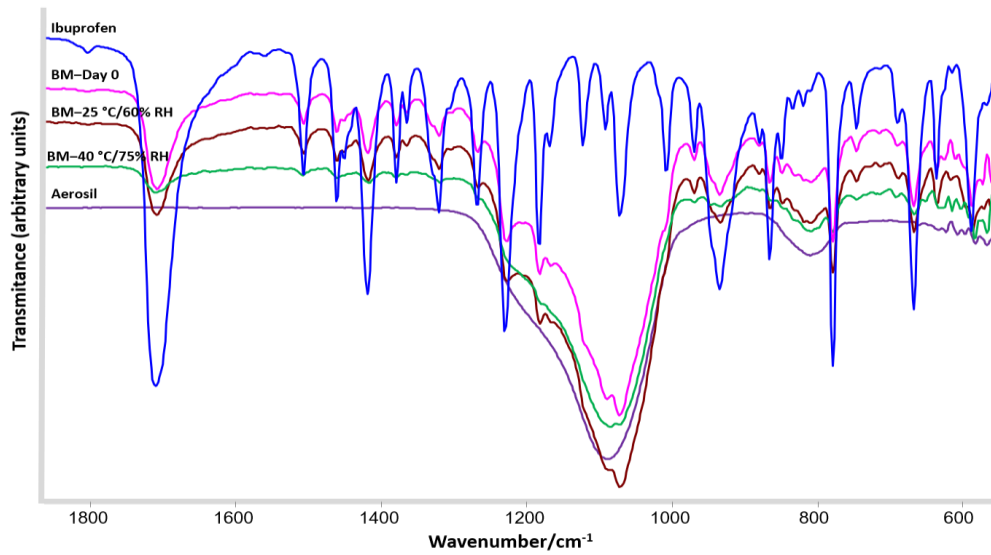
Fig. 2. FTIR spectra in the *fingerprint* region of the unstressed (Day 0) and stressed (Day 30) binary mixture of ibuprofen and Aerosil
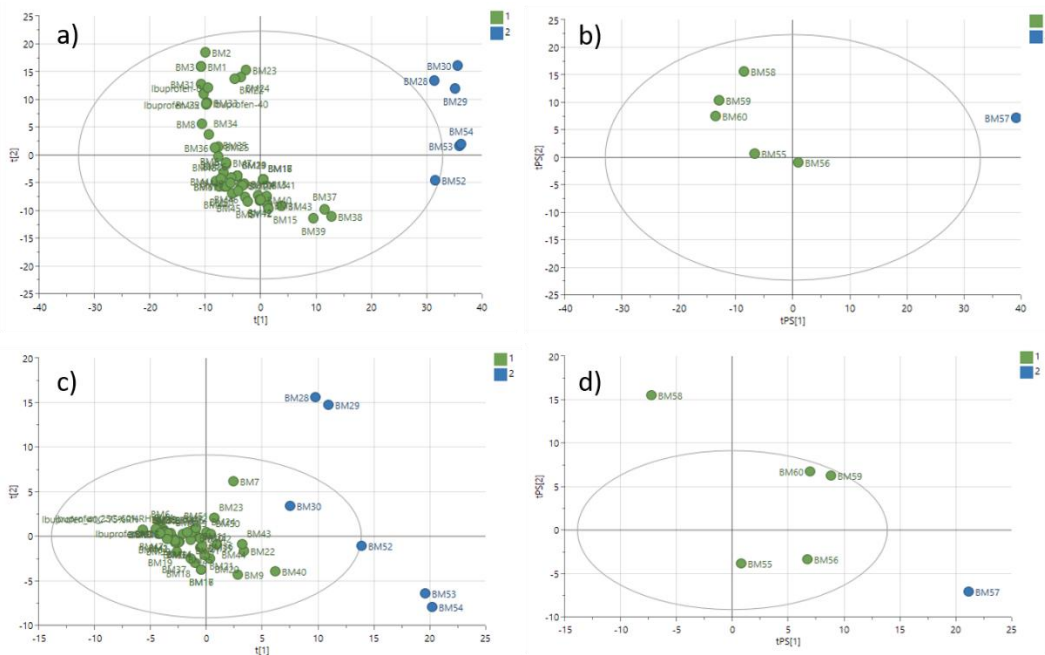

Fig. 3. Comparison between the score scatter plot and predicted plot for the prediction set of the a) and b) FTIR spectra model and c) and d) DSC curves model (green – BMs in which no interaction was detected; blue – BMs in which an interaction was detected)