

Exo Up



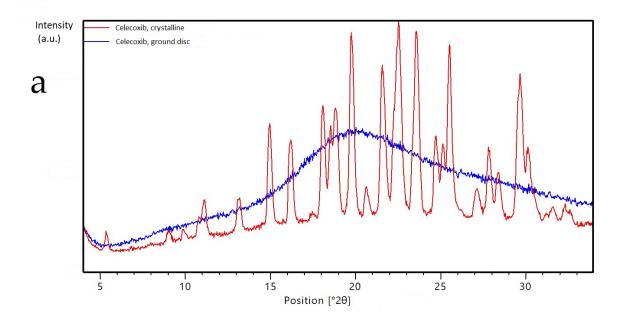
## Supplementary Materials: Determining Thermal Conductivity of Small Molecule Amorphous Drugs with Modulated Differential Scanning Calorimetry and Vacuum Molding Sample Preparation

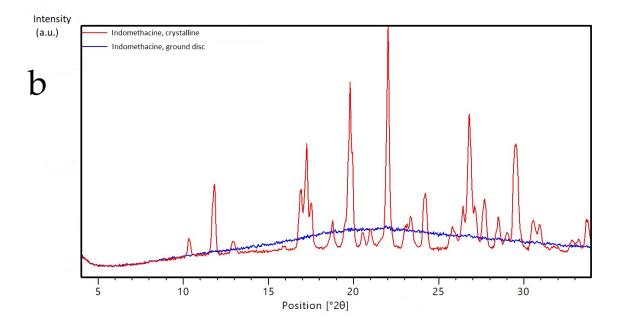
## Maximilian Karl, Jukka Rantanen and Thomas Rades

Heat Flow (a.u.) - Indomethacine, prequench Midpoint type: Half height Midpoint: 44.78 °C \_\_ PMMΔ Celecoxib, prequench Midpoint type: Half height Midpoint: 56.59 °C Midpoint type: Half height Midpoint: 104.59 °C Midpoint type: Half height Midpoint: 104.02 °C 20 40 60 80 100 120 140 160 180

**Figure S1.** Single Differential Scanning Calorimetry (DSC) (none modulated) measurements to determine the respective sample glass transition temperatures.

Temperature T (°C)





**Figure S2.** X-ray powder diffractograms of crystalline and amorphous (ground disc sample) celecoxib and indomethacin.