

New Metformin–Citric Acid Pharmaceutical Molecular Salt: Improving Metformin Physicochemical Properties

Cristóbal Verdugo-Escamilla ^{1,*}, Carolina Alarcón-Payer ²,
Francisco Javier Acebedo-Martínez ¹, Alicia Domínguez-Martín ³
and Duane Choquesillo-Lazarte ¹

Supporting Information

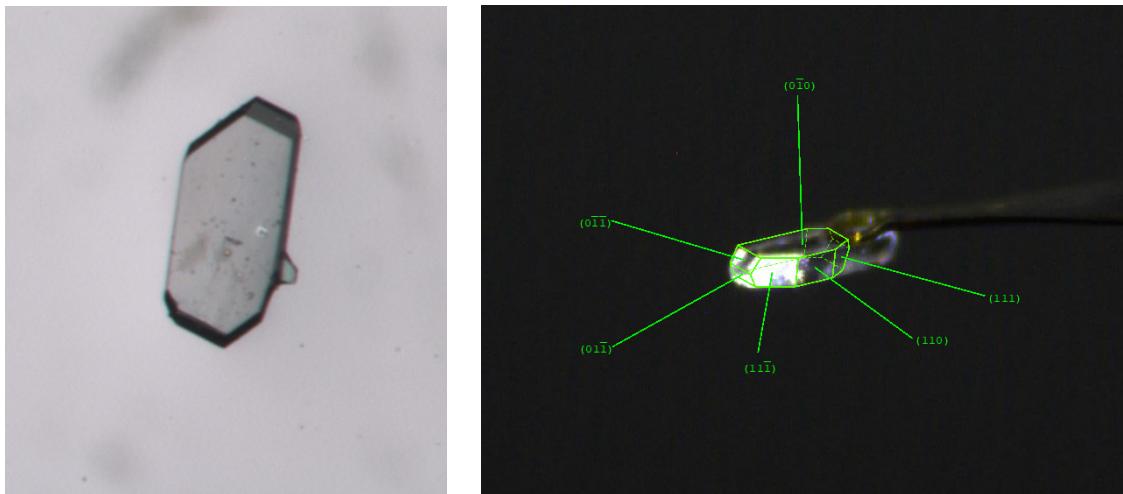
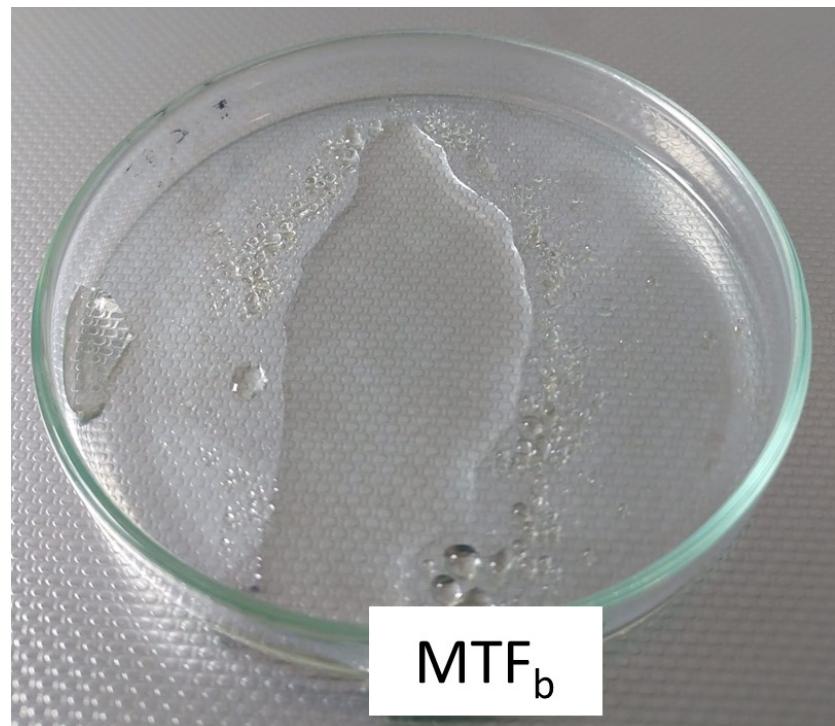


Figure S1. Average crystal morphology of MTF-CIT crystallizing from methanol solution (left) and face indexing of a MTF-CIT crystal (right).



MTF_b

Figure S2. MTF base solid sample after less than 1 hour exposition to 40 °C and 75% relative humidity.

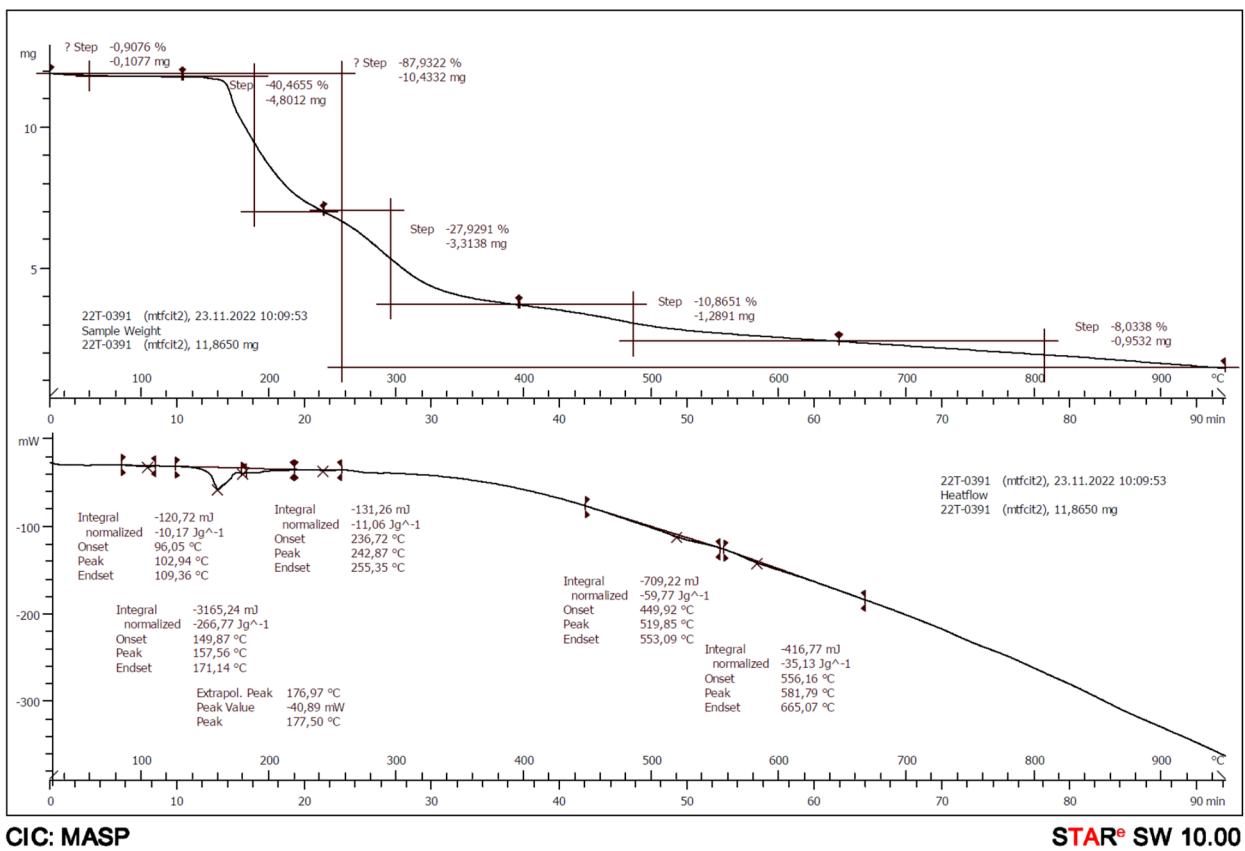


Figure S3. Complete DSC/TGA of MTF-CIT salt from 25 to 900 °C.