

An *ab initio* molecular dynamics method for cocrystal prediction: A validation of the approach

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Electronic Supporting Information

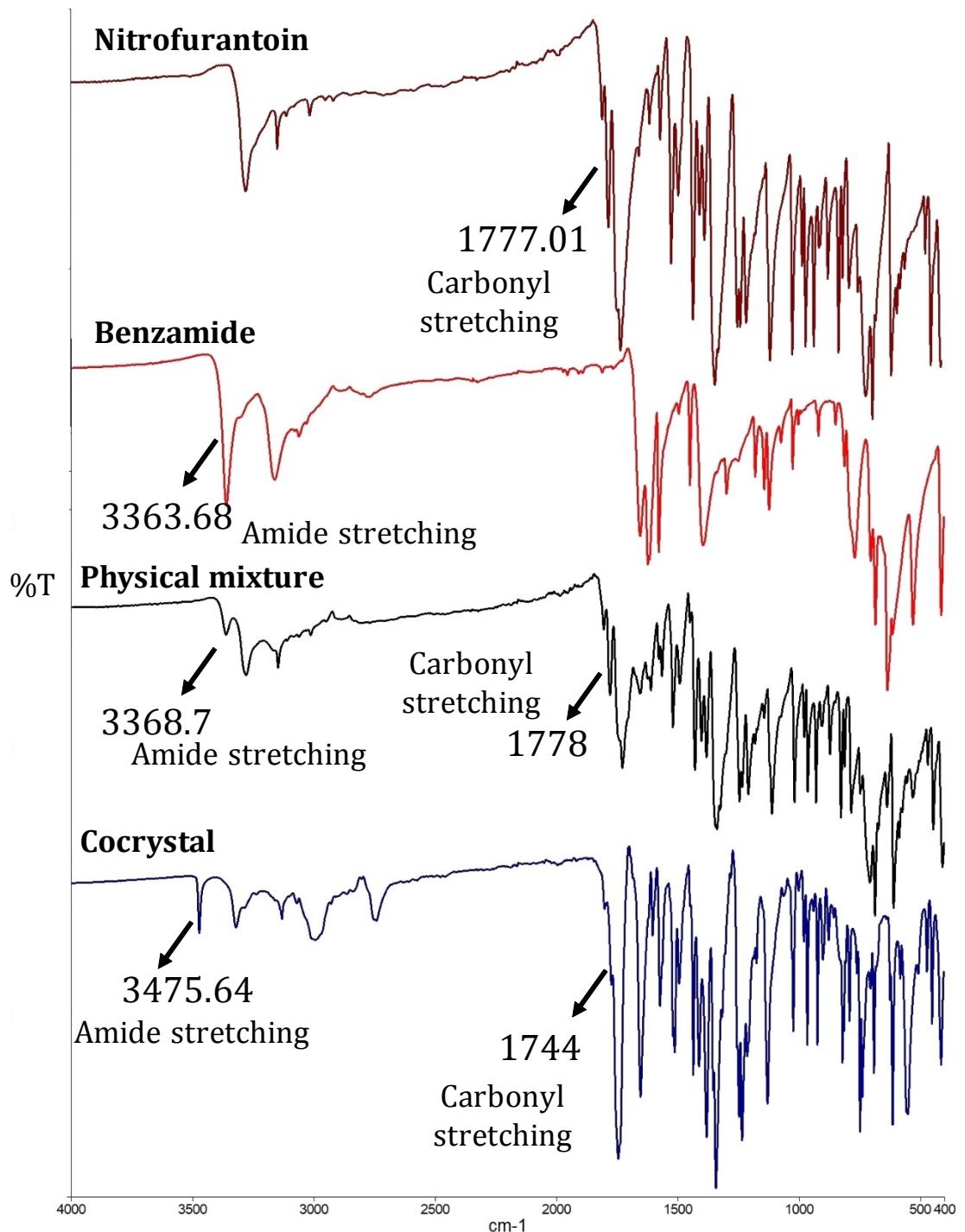


Figure S1: Infrared spectrum overlay for nitrofurantoin-benzamide cocrystal

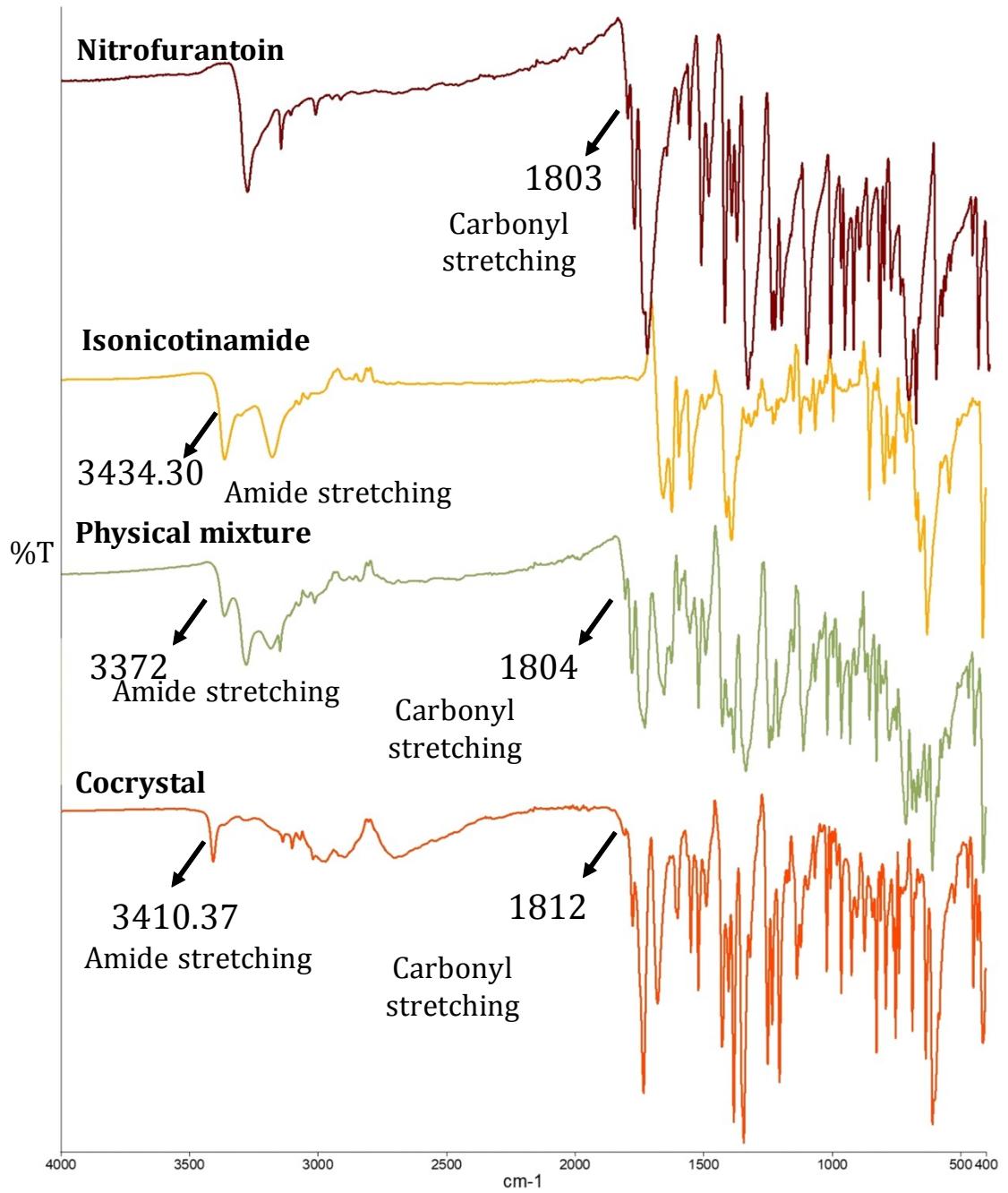


Figure S2: Infrared spectrum overlay for nitrofurantoin-isonicotinamide cocrystal

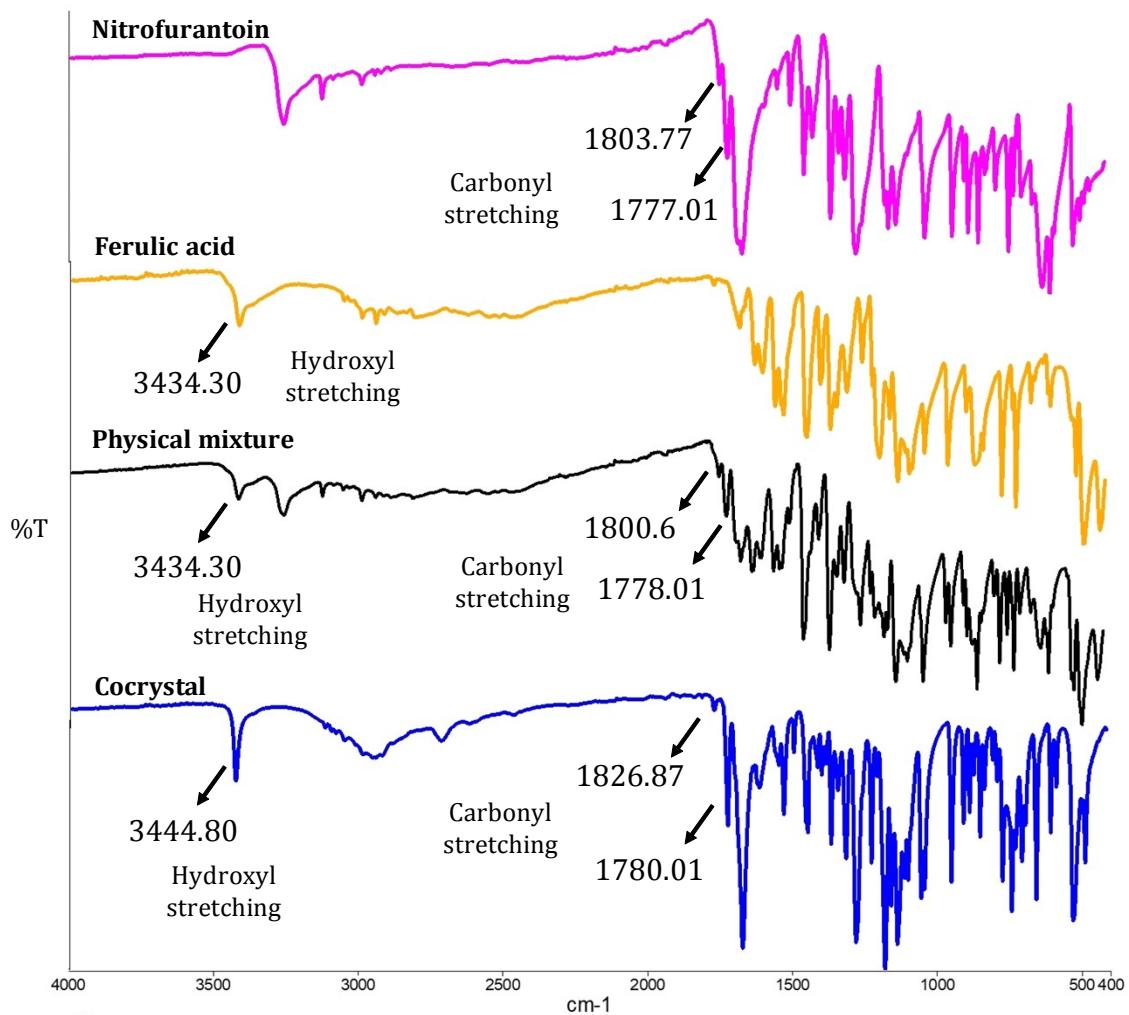


Figure S3: Infrared spectrum overlay for nitrofurantoin-ferulic acid cocrystal

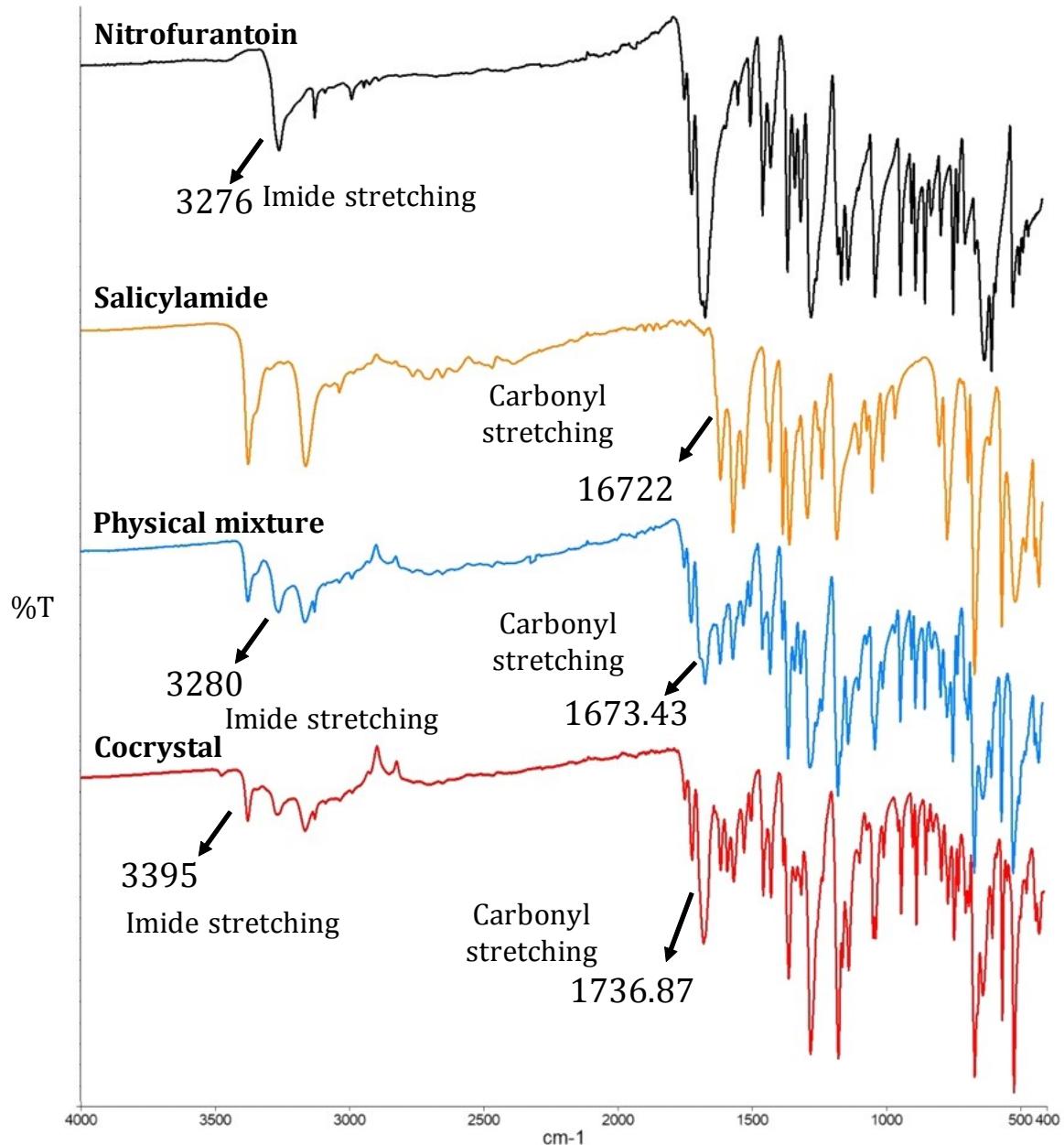
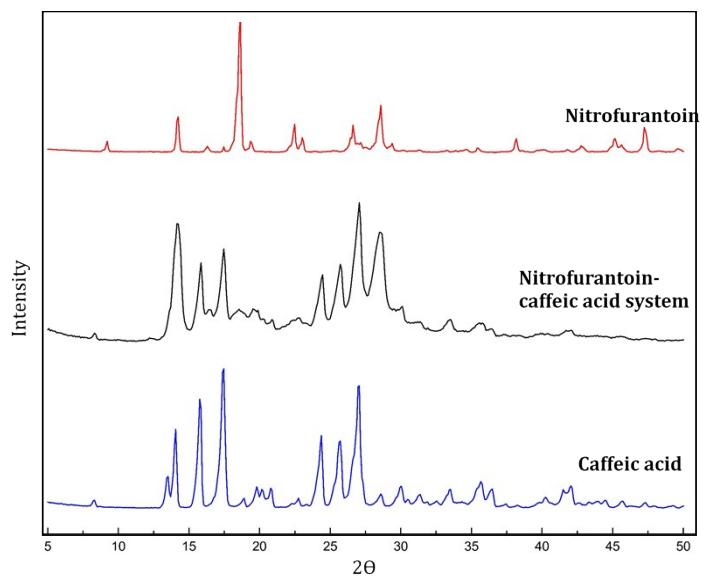
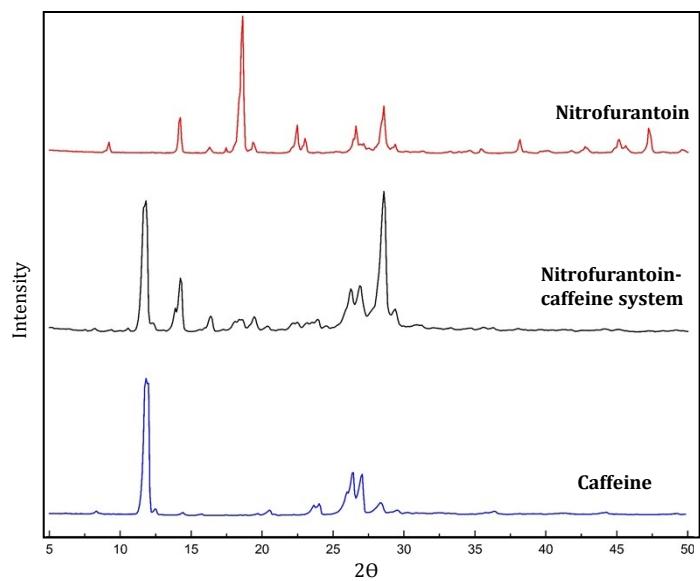
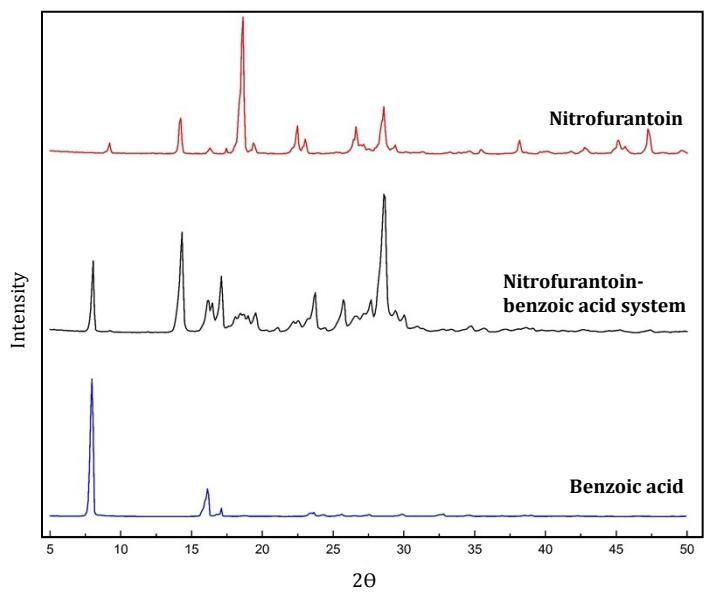
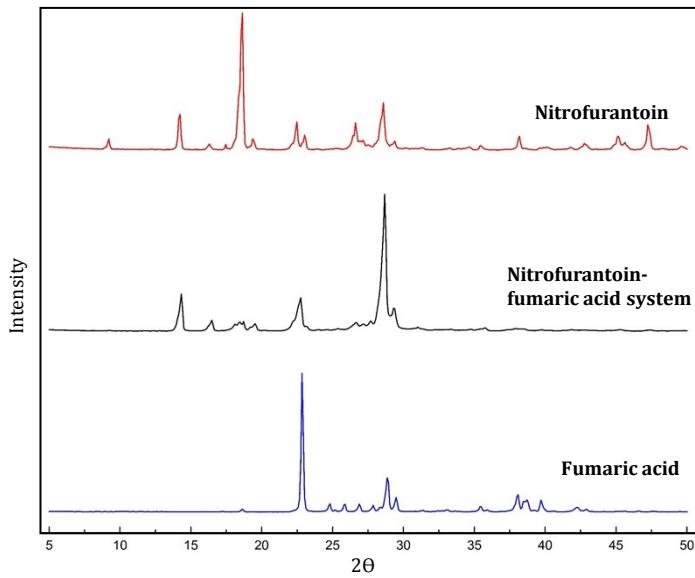
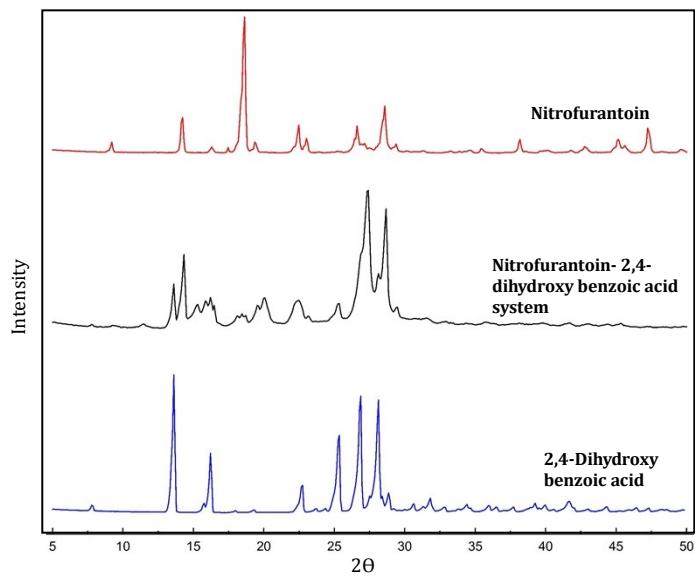
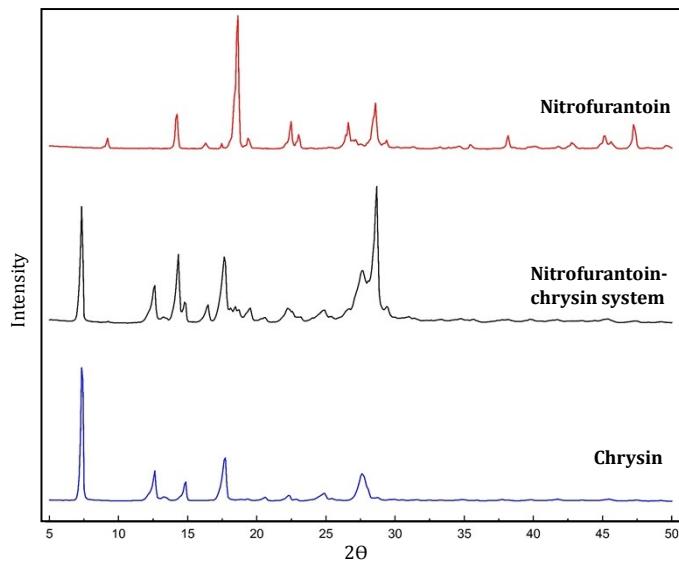
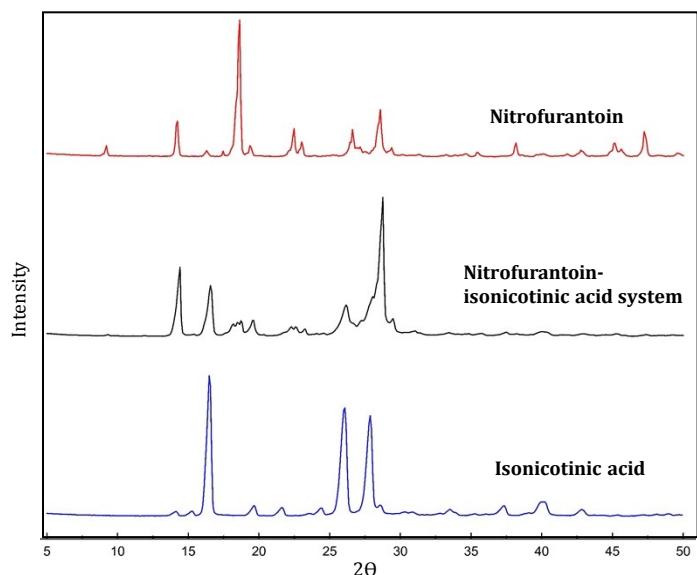
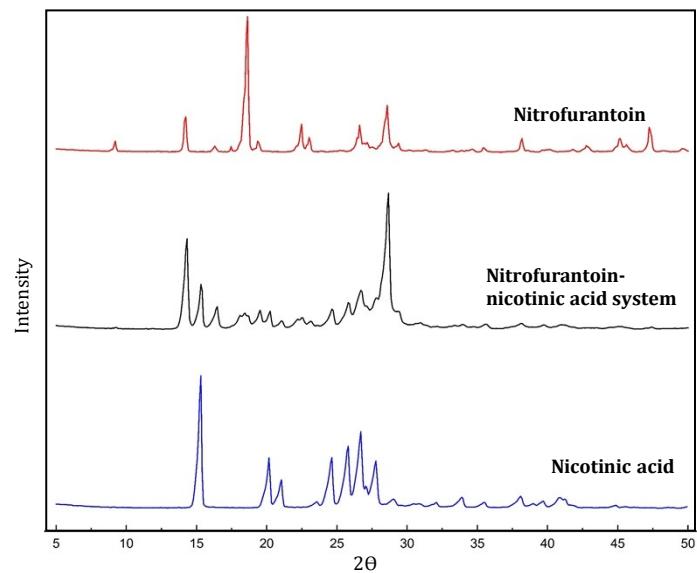
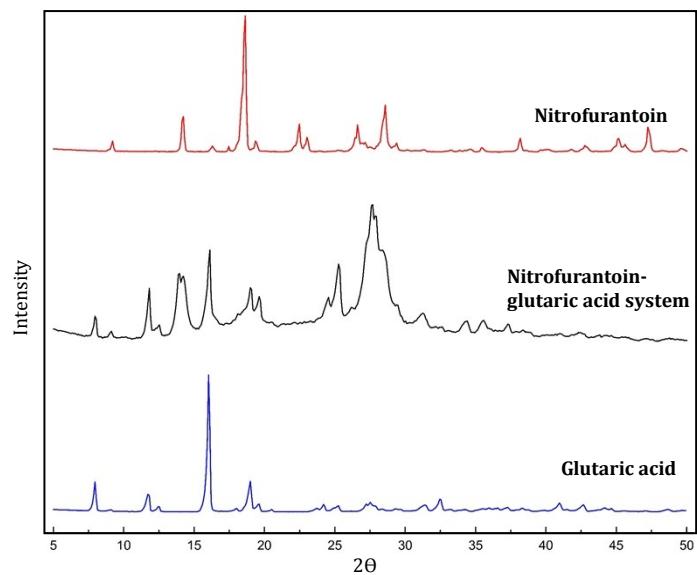
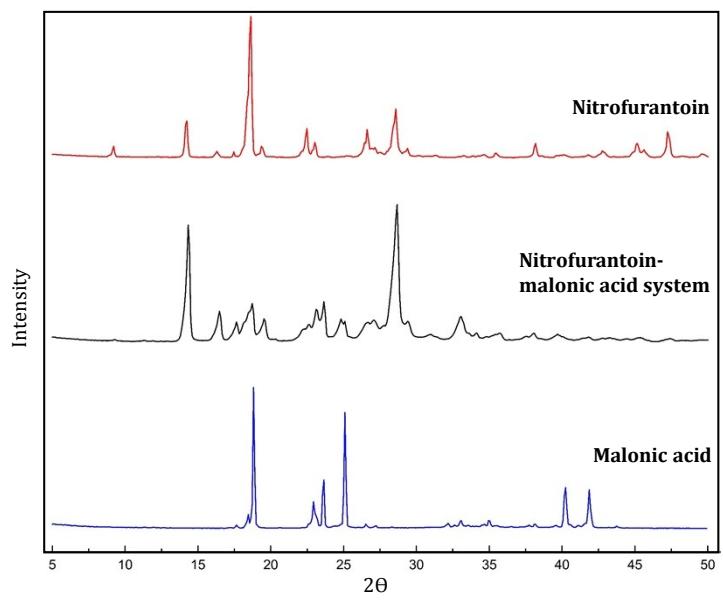
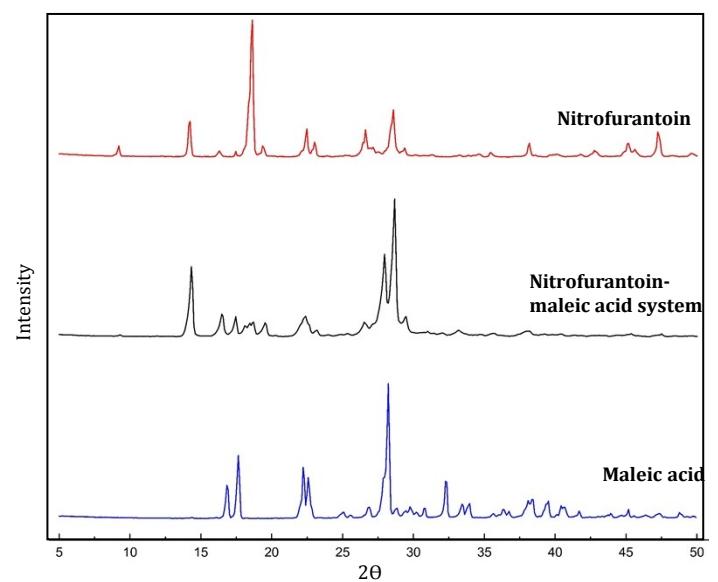
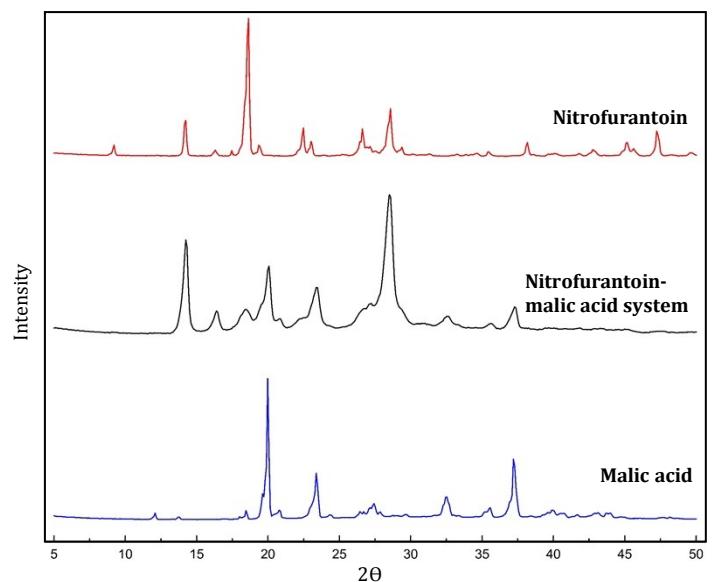


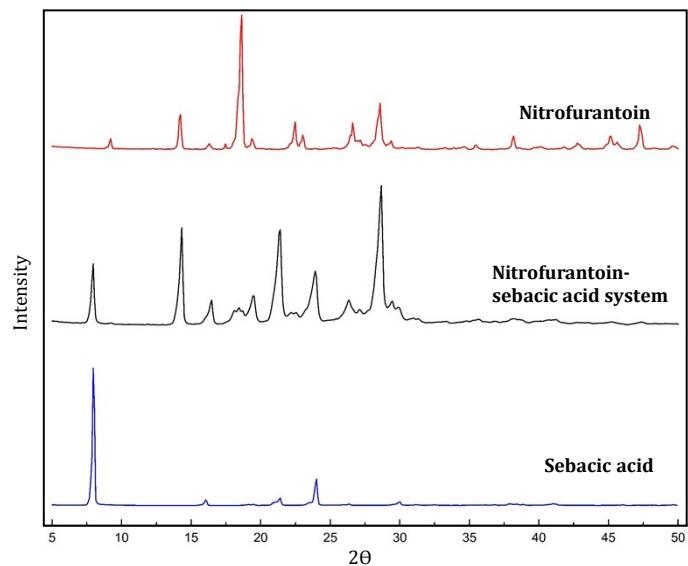
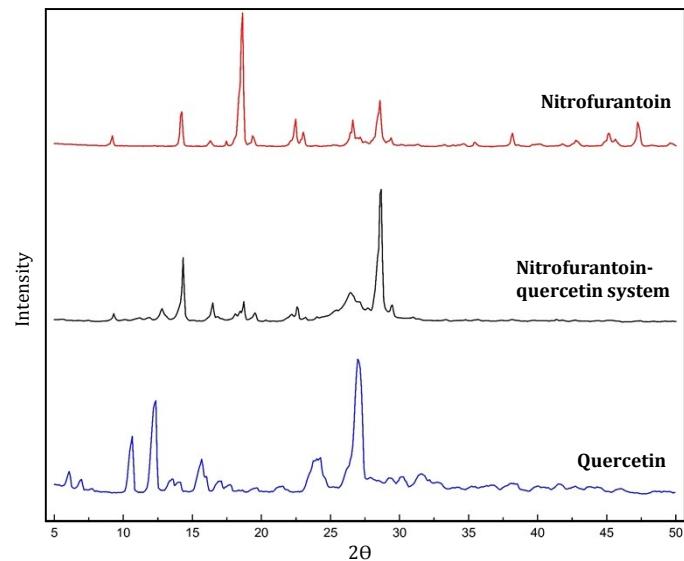
Figure S4: Infrared spectrum overlay for nitrofurantoin-salicylamide cocrystal

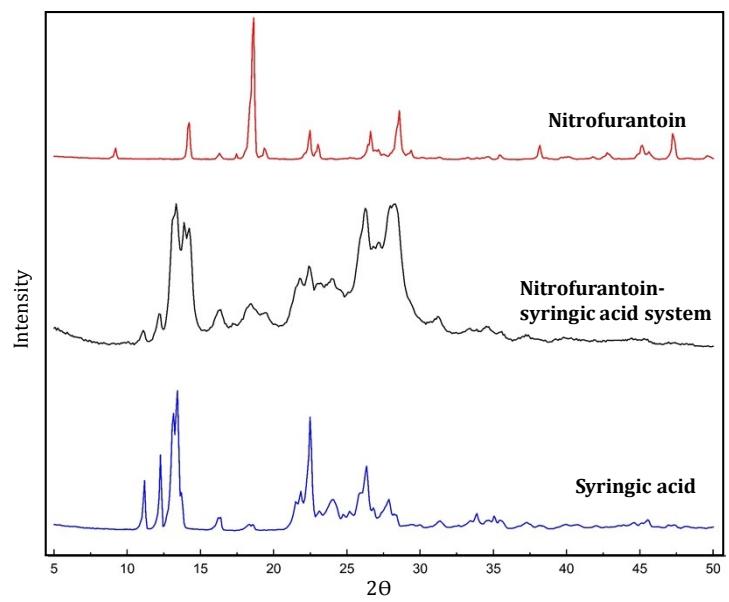
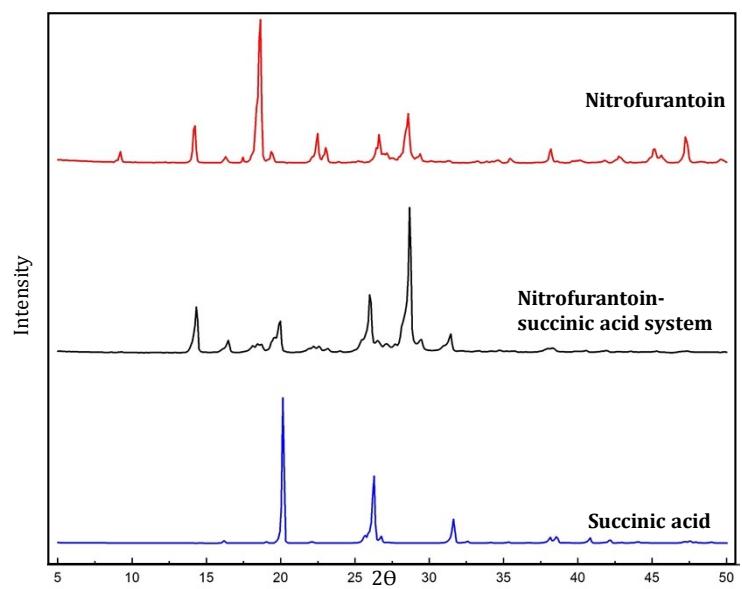












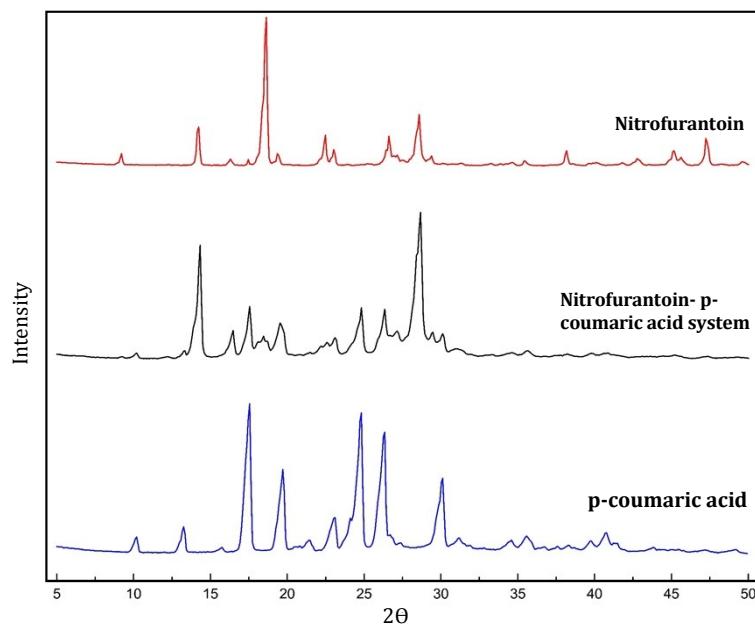
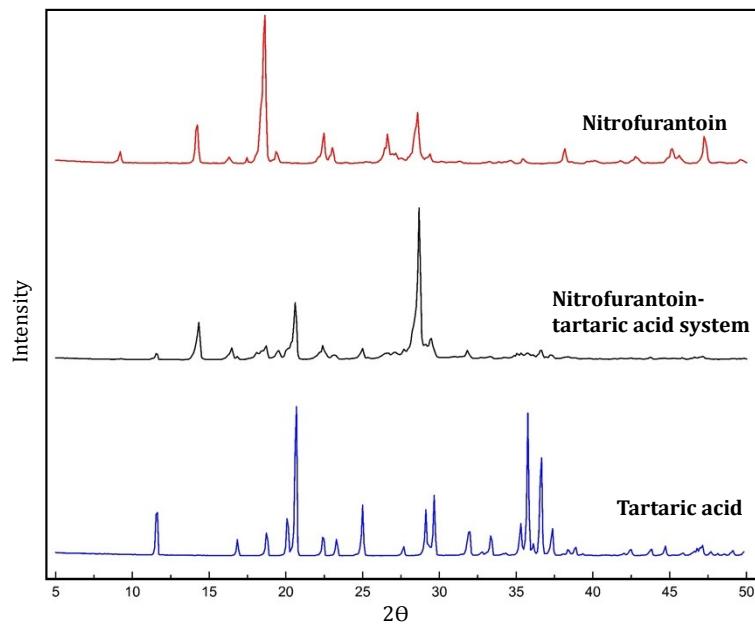


Figure S5: Powder X-ray diffraction overlay for generated cogrinded samples with nitrofurantoin and respective coformer