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Supporting Information

Unzipping the Dimer in Primary Amides by Cocrystallization with Sulfoxides

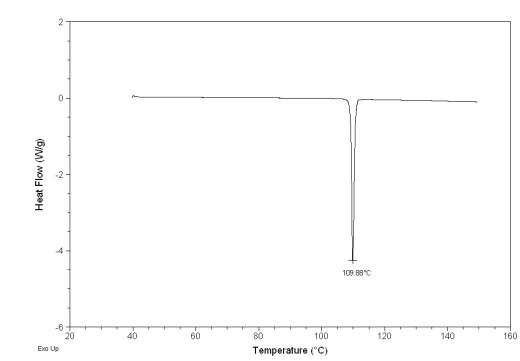
Kevin S. Eccles, Curtis J. Elcoate, Anita R. Maguire and Simon E. Lawrence

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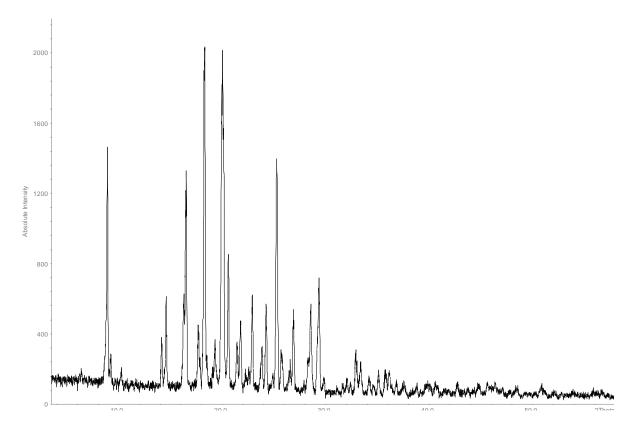
Experimental

Data and Figures for 3b

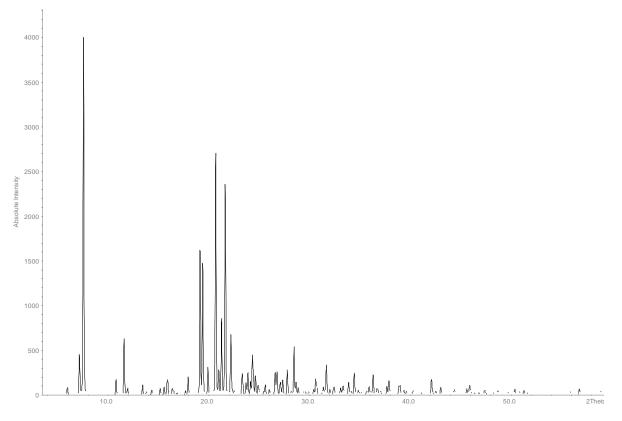


DSC of **3b**.

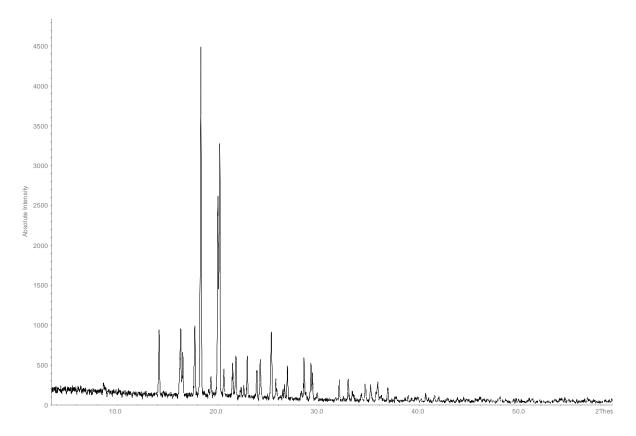
PXRD pattern of **3b** obtained from grinding.



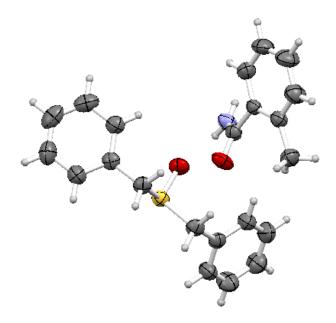
Theoretical PXRD pattern of **3b**.



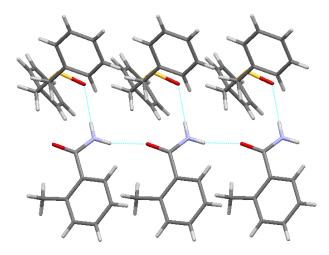
PXRD pattern of $\mathbf{3b}$ obtained from solution crystallisation.



ORTEP plot of **3b** (ellipsoids shown at 50% probability).

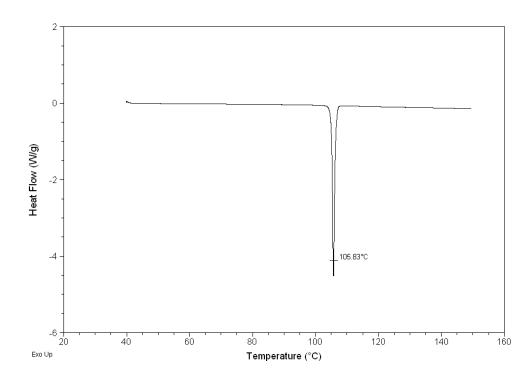


Hydrogen bonding involving the amide hydrogens in **3b**.

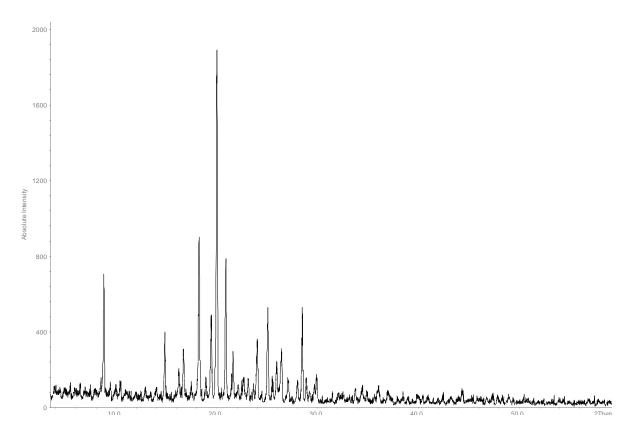


Experimental

Data and Figures for 3c

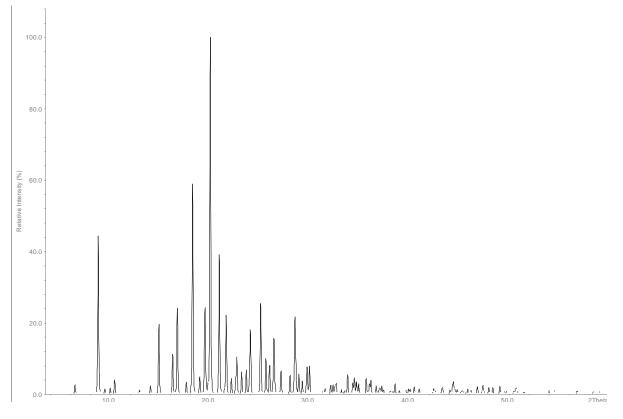


PXRD pattern of **3c** obtained from grinding.

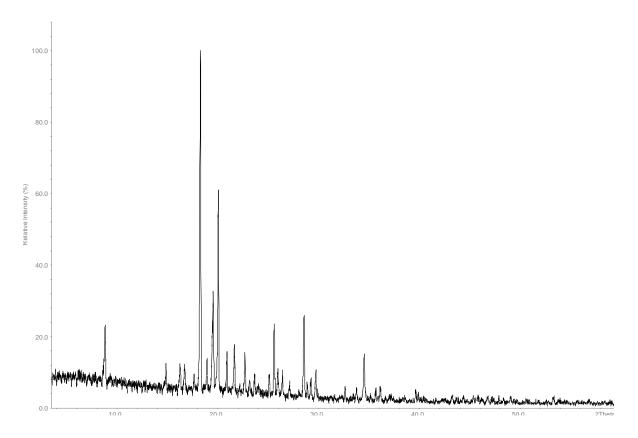


DSC of 3c.

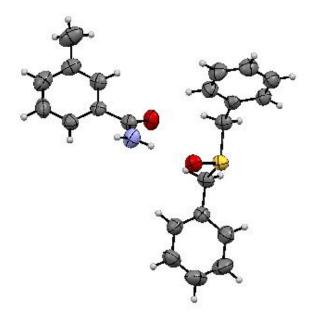
Theoretical PXRD pattern of 3c.



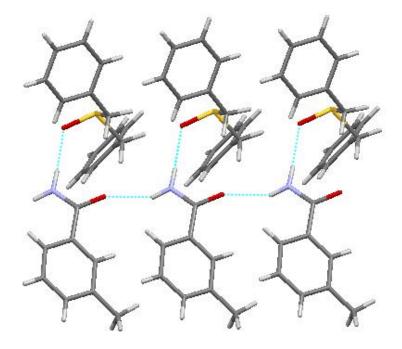
PXRD pattern of 3c obtained from solution crystallisation.



ORTEP plot of **3c** (ellipsoids shown at 50% probability).

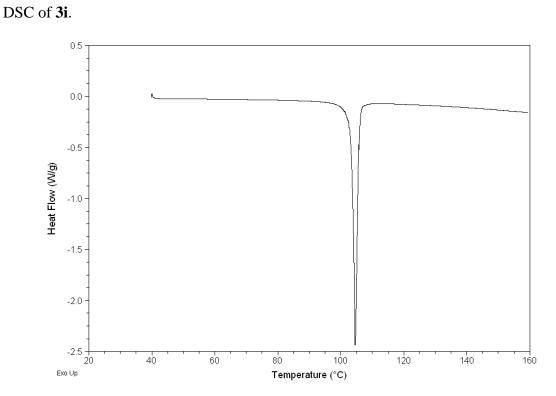


Hydrogen bonding involving the amide hydrogens in **3c**.

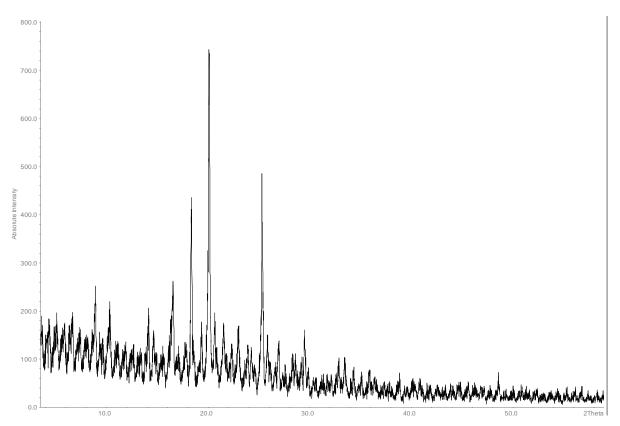


Experimental

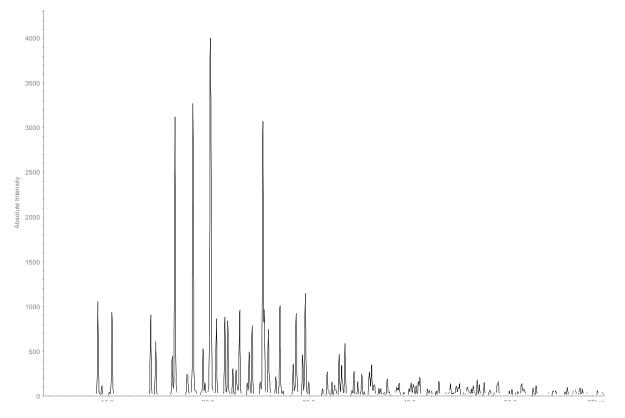
Data and Figures for 3i



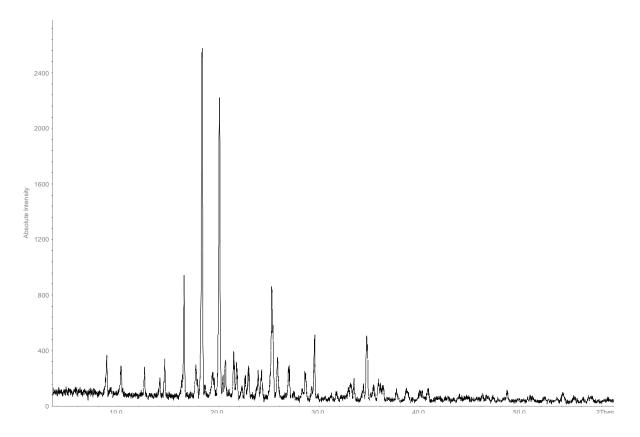
PXRD pattern of **3i** obtained from grinding.



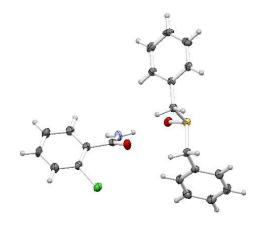
Theoretical PXRD pattern of 3i.



PXRD pattern of **3i** obtained from solution crystallisation.



ORTEP plot of **3i** (ellipsoids shown at 50% probability).



Hydrogen bonding involving the amide hydrogens in **3i**.

