

Title	Expanding the crystal landscape of isonicotinamide: concomitant polymorphism and co-crystallisation
Authors	Eccles, Kevin S.;Deasy, Rebecca E.;Fábián, László;Braun, Doris E.;Maguire, Anita R.;Lawrence, Simon E.
Publication date	2011-01
Original Citation	Eccles, Kevin S., Deasy, Rebecca E., Fabian, Laszlo, Braun, Doris E., Maguire, Anita R., Lawrence, Simon E. (2011) 'Expanding the crystal landscape of isonicotinamide: concomitant polymorphism and co-crystallisation'. CrystEngComm, 13 (23):6923-6925. doi: 10.1039/c1ce06320k
Type of publication	Article (peer-reviewed)
Link to publisher's version	http://pubs.rsc.org/en/Content/ArticleLanding/2011/CE/ c1ce06320k - 10.1039/c1ce06320k
Rights	© 2011, Royal Society of Chemistry.
Download date	2024-05-16 16:17:54
Item downloaded from	https://hdl.handle.net/10468/942



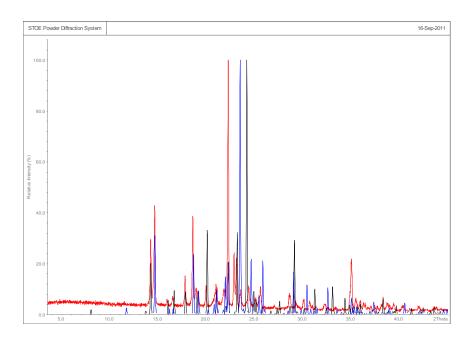
Supporting Information

Expanding the crystal landscape of isonicotinamide: concomitant polymorphism and co-crystallisation

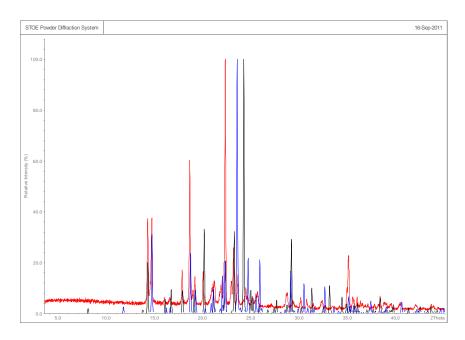
Kevin S. Eccles, a Rebecca E. Deasy, a László Fábián, Doris E. Braun, Anita R. Maguire and Simon E. Lawrence and Simon E. Lawrence

Table of Contents

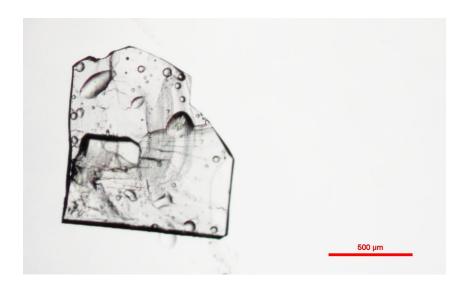
	Page
PXRD pattern of forms II and IV formed concomitantly.	S2
PXRD pattern of forms II and IV formed concomitantly, after 72 hours.	S2
Photo of a crystal of form V before X-ray analysis.	S 3
Diffraction frame of form V taken at start of X-ray experiment.	S 3
Photo of a crystal of form V after X-ray analysis.	
Diffraction frame of form V taken at end of X-ray experiment.	S4



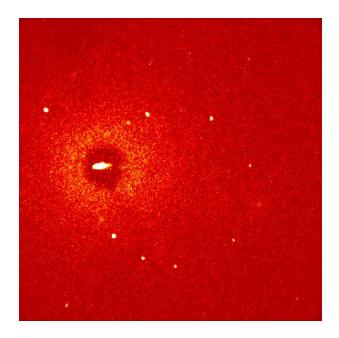
PXRD pattern of forms \mathbf{II} and \mathbf{IV} formed concomitantly: material from solution without grinding (red), theoretical patterns of form \mathbf{IV} (black) and form \mathbf{II} (blue).



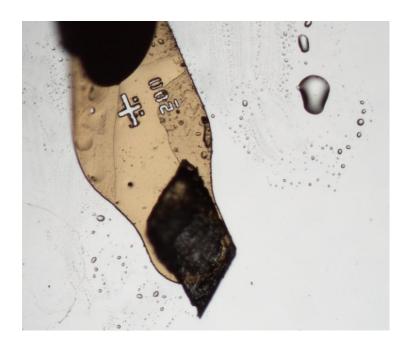
PXRD pattern of material shown above, after 72 hours.



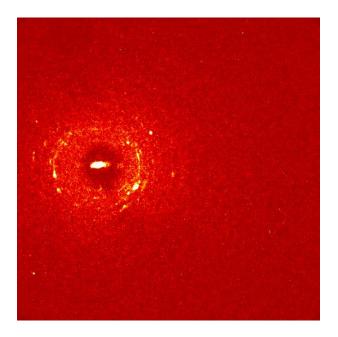
Crystal of form V, before cutting for X-ray experiment.



Diffraction frame at start of experiment for form ${\bf V}.$



Crystal of form V, after X-ray experiment (8 hours).



Diffraction frame for form V, after X-ray experiment (8 hours).