

PXRD confirming bulk quantification.

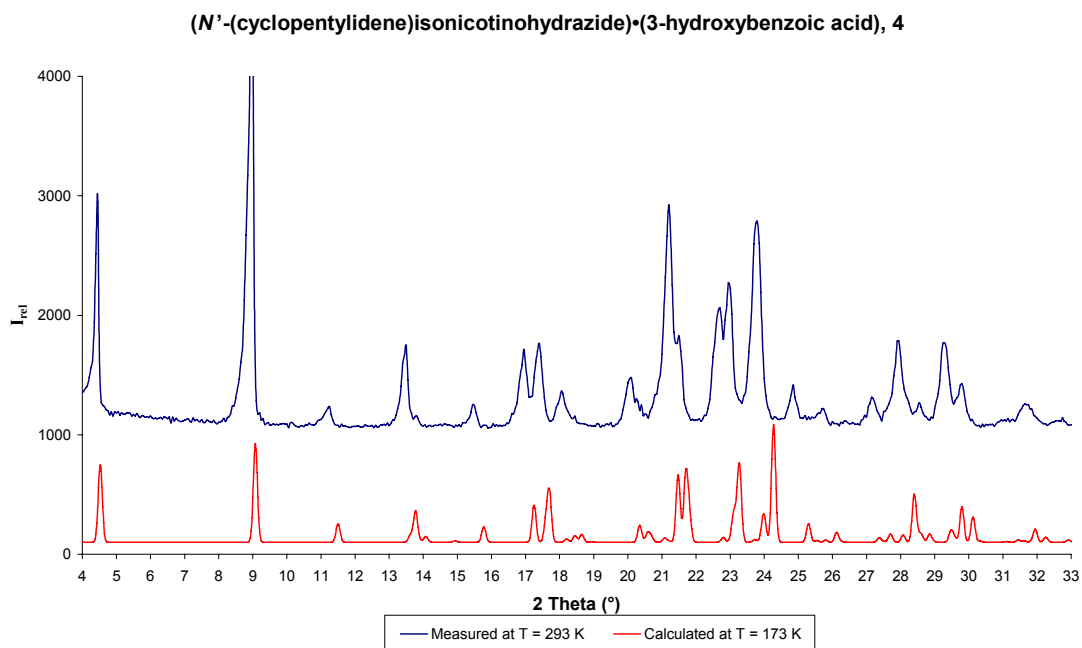


Figure S1. Comparative calculated and measured PXRD pattern for **4**.

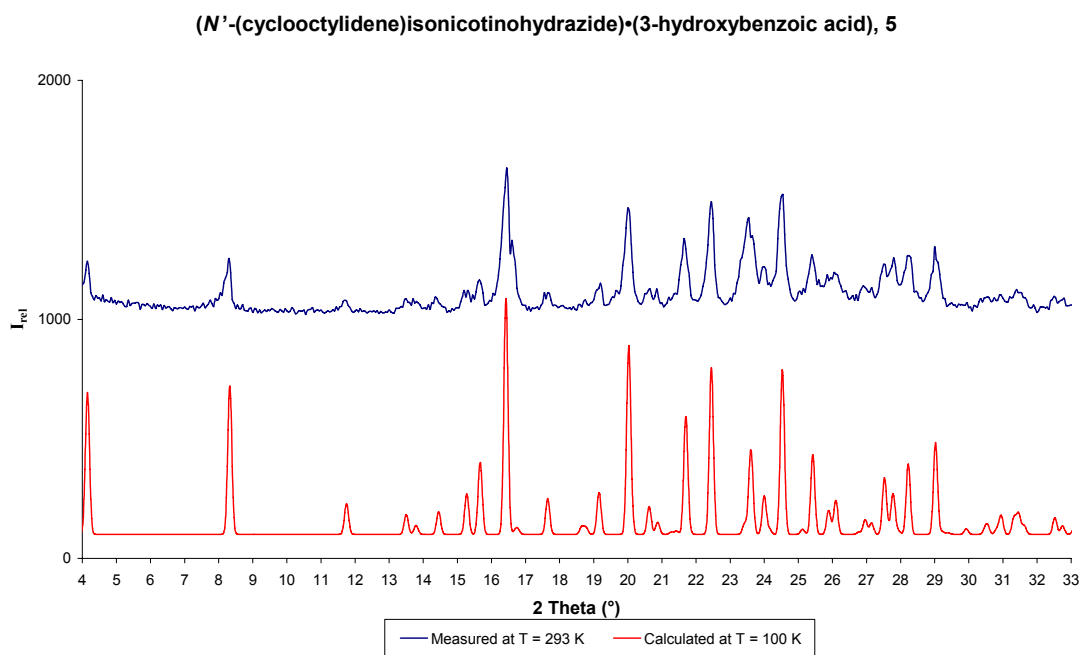


Figure S2. Comparative calculated and measured PXRD pattern for **5**.

(*N'*-(1-*p*-tolylethylidene)isonicotinohydrazide)•(3-hydroxybenzoic acid), 6

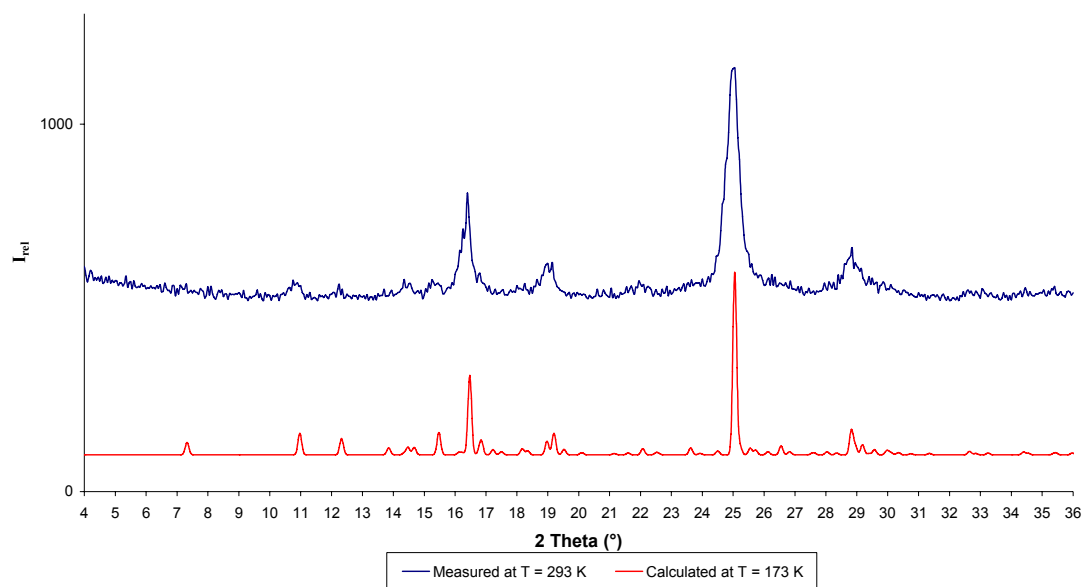


Figure S3. Comparative calculated and measured PXRD pattern for **6**.

(*N'*-(diphenylmethylene)isonicotinohydrazide)₂•(3-hydroxybenzoic acid), 7

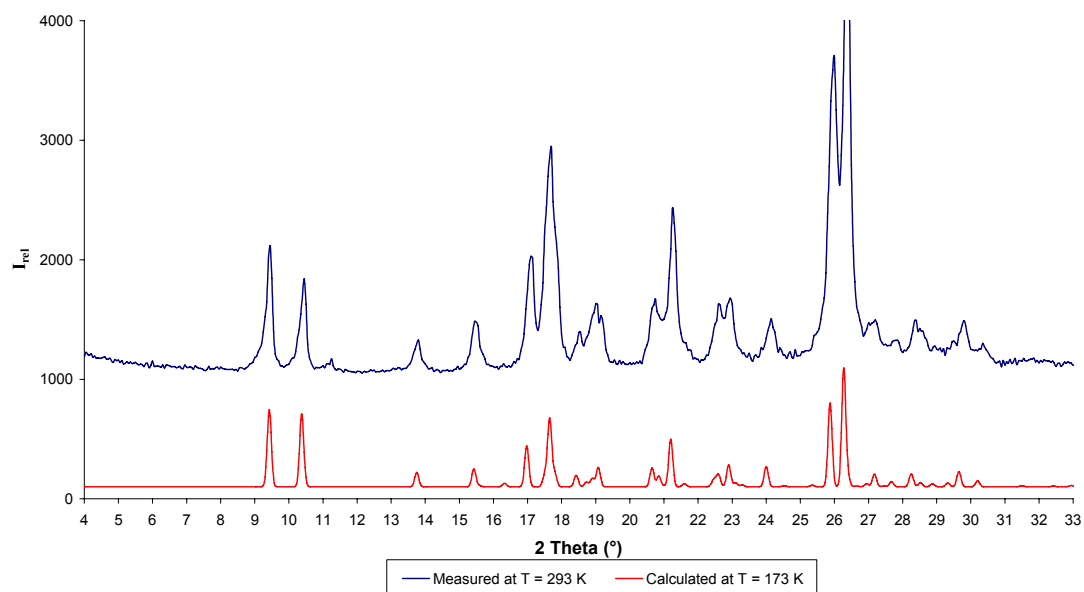


Figure S4. Comparative calculated and measured PXRD pattern for **7**.

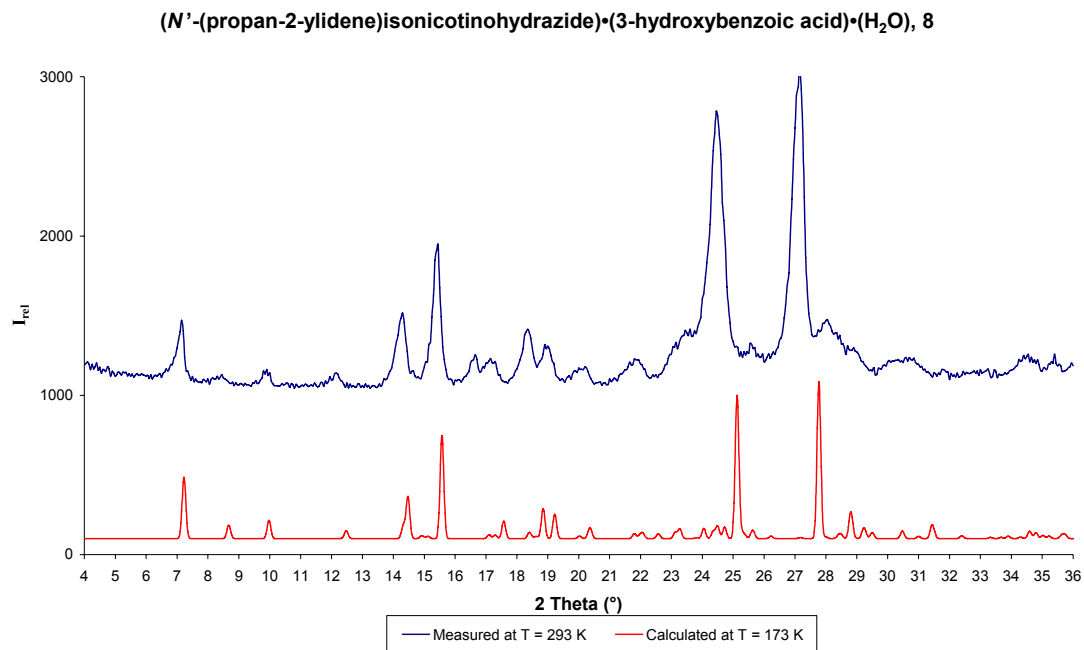


Figure S5. Comparative calculated and measured PXRD pattern for **8**.

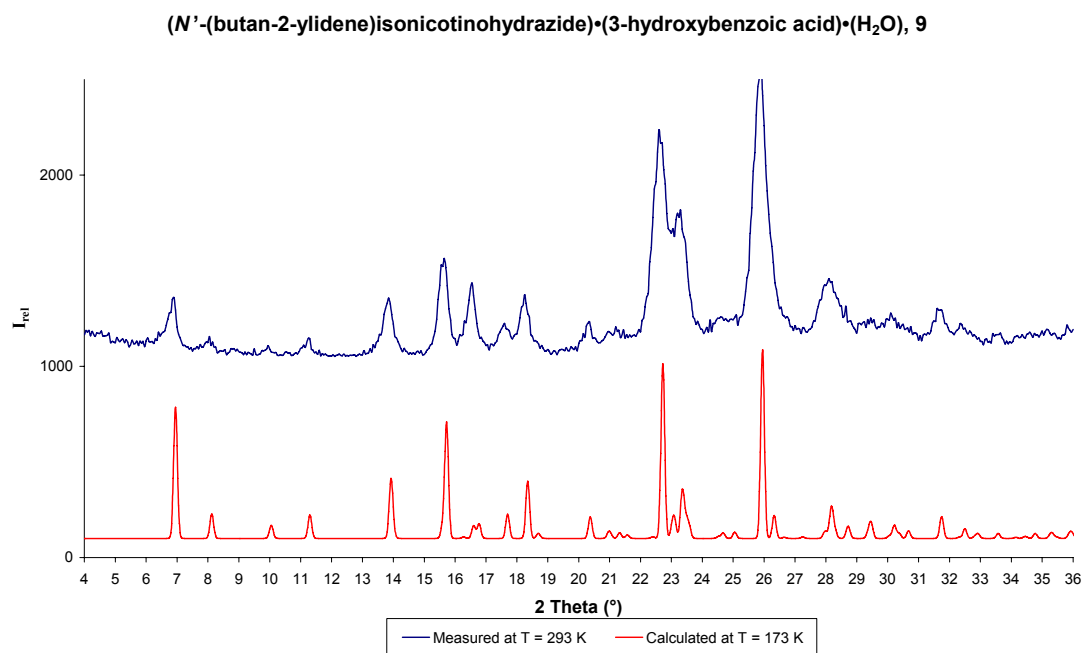


Figure S6. Comparative calculated and measured PXRD pattern for **9**.

(*N'*-(cyclohexylidene)isonicotinohydrazide)•(3-hydroxybenzoic acid)•(H₂O), 10

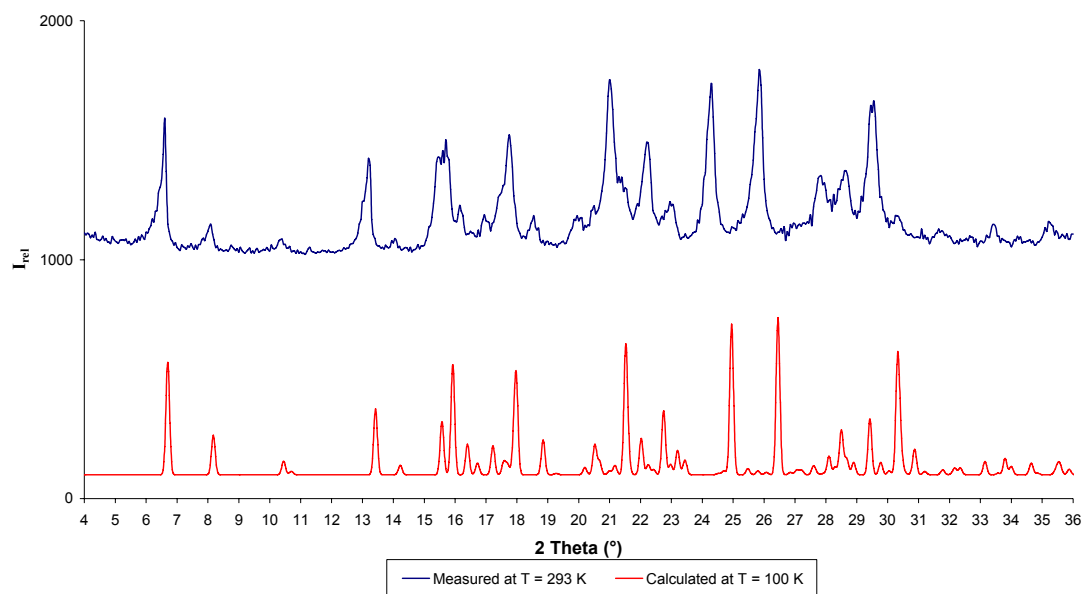


Figure S7. Comparative calculated and measured PXRD pattern for **10**.

(*N'*-(cycloheptylidene)isonicotinohydrazide)•(3-hydroxybenzoic acid)•(H₂O), 11

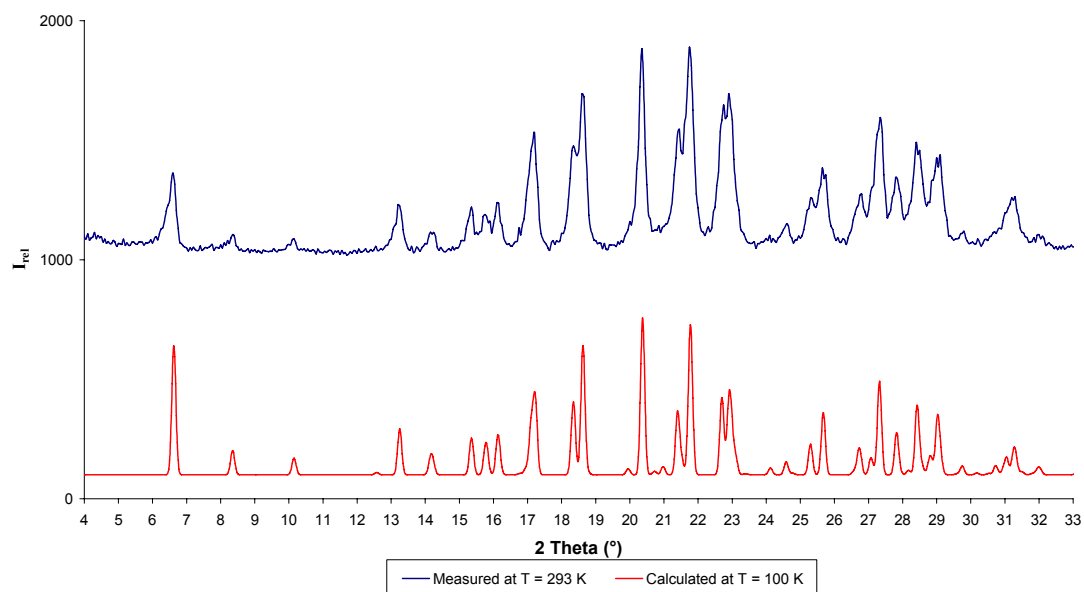


Figure S8. Comparative calculated and measured PXRD pattern for **11**.

(*N*'-(4-methylbenzylidene)isonicotinohydrazide)•(3-hydroxybenzoic acid)•(H₂O), 12

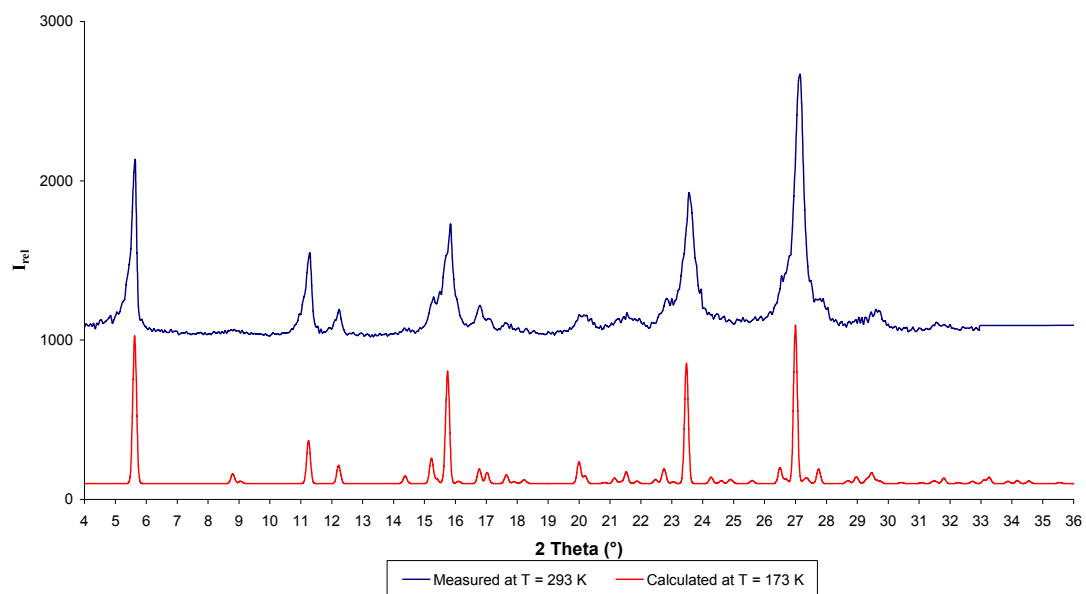


Figure S9. Comparative calculated and measured PXRD pattern for **12**.