

Supporting information

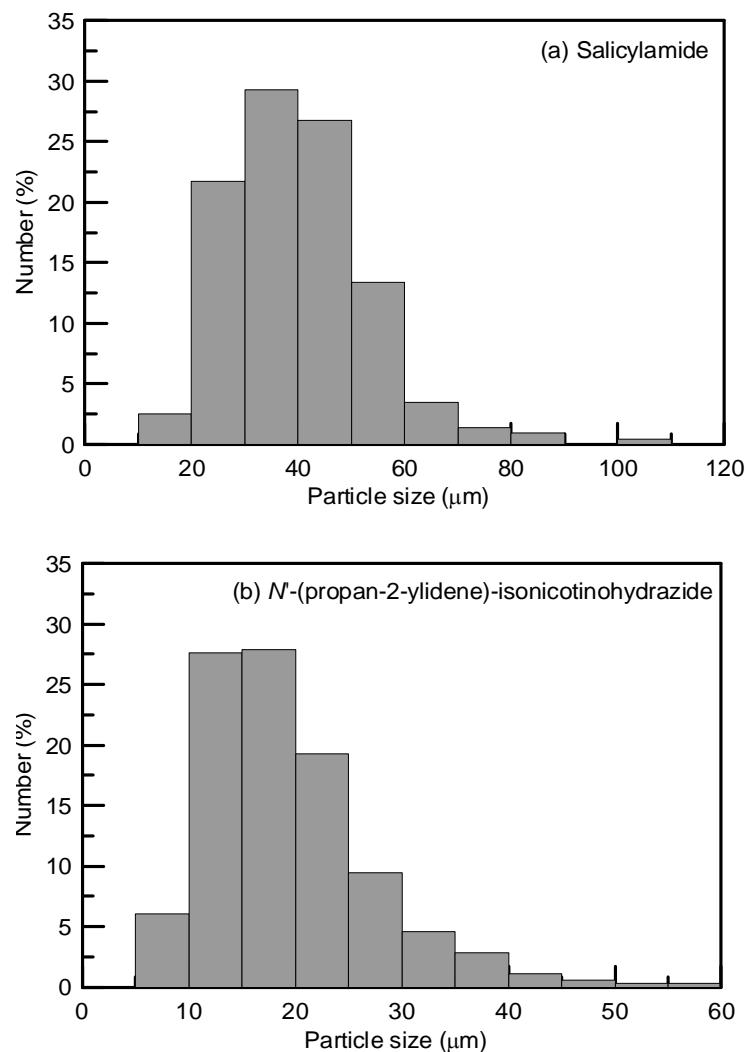


Figure S1 Particle size distribution of (a) sonocrystallized salicylamide crystals from Exp. 3 (b) sonocrystallized N' -(propan-2-ylidene)-isonicotinohydrazide crystals from Exp. 14

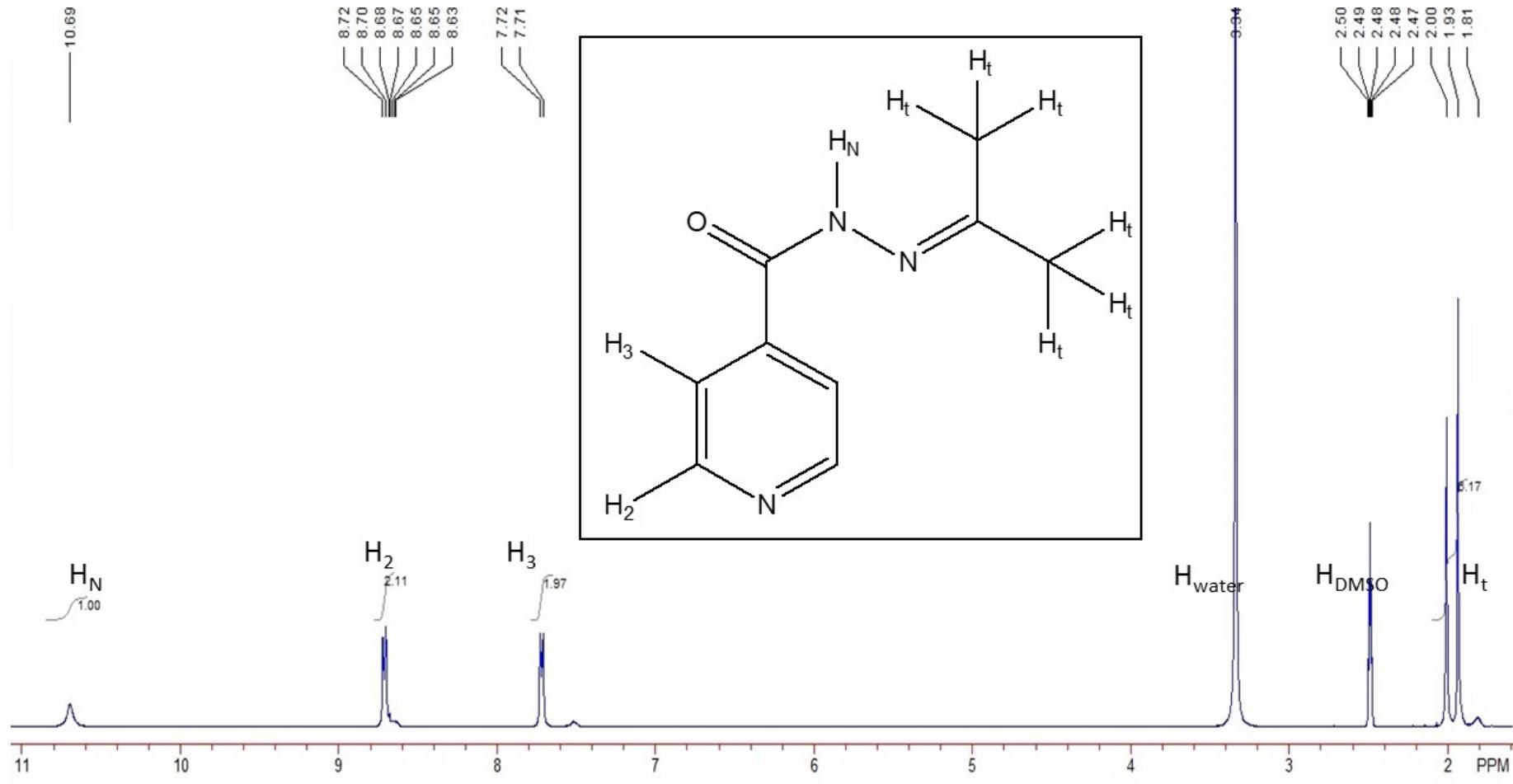


Figure S2 NMR results of the synthesized *N'*-(propan-2-ylidene)-isonicotinohydrazide crystals

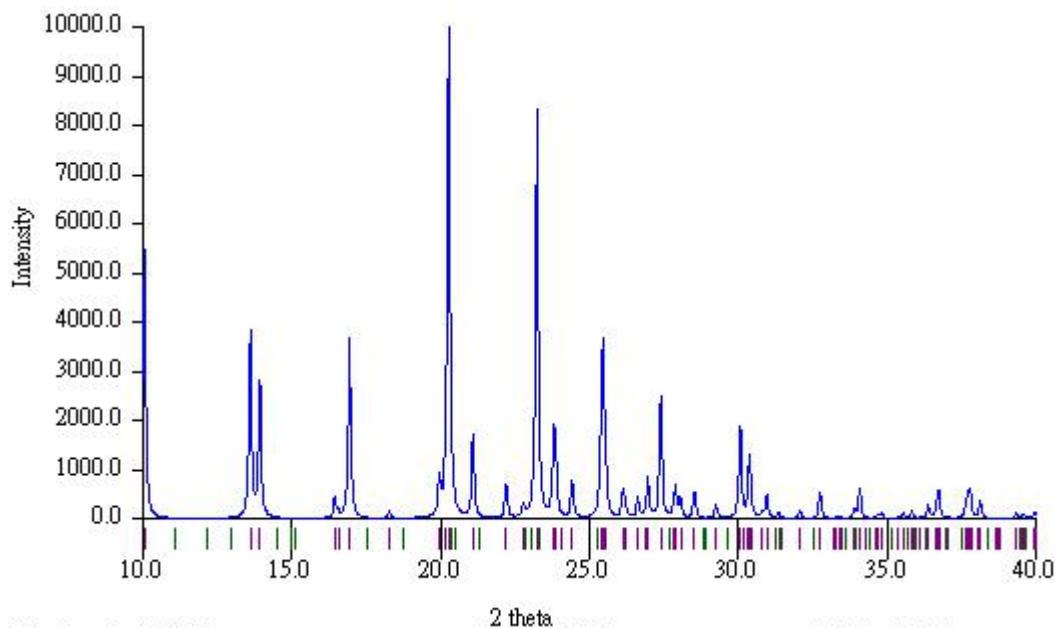


Figure S3 Calculated PXRD pattern of *N'*-(propan-2-ylidene)-isonicotinohydrazide from The Cambridge Crystallographic Data Centre (CCDC number: 706025)

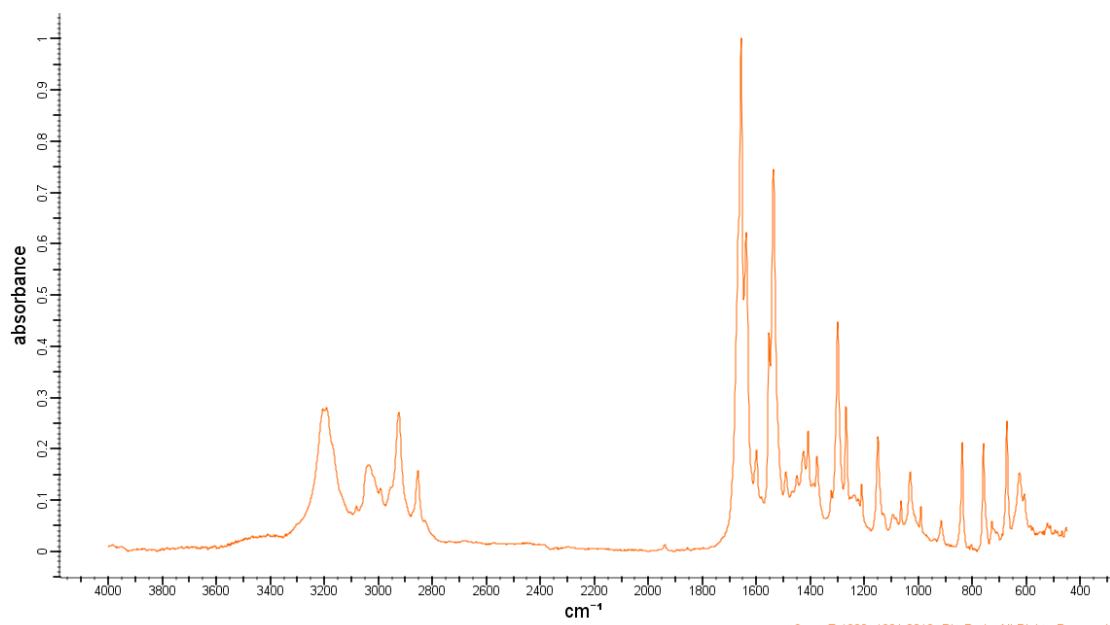


Figure S4 FTIR spectrum of *N'*-(propan-2-ylidene)-isonicotinohydrazide from SpectraBase database