

Electronic Supplementary Information (ESI)†

Blonanserine HCl salt and its monohydrate

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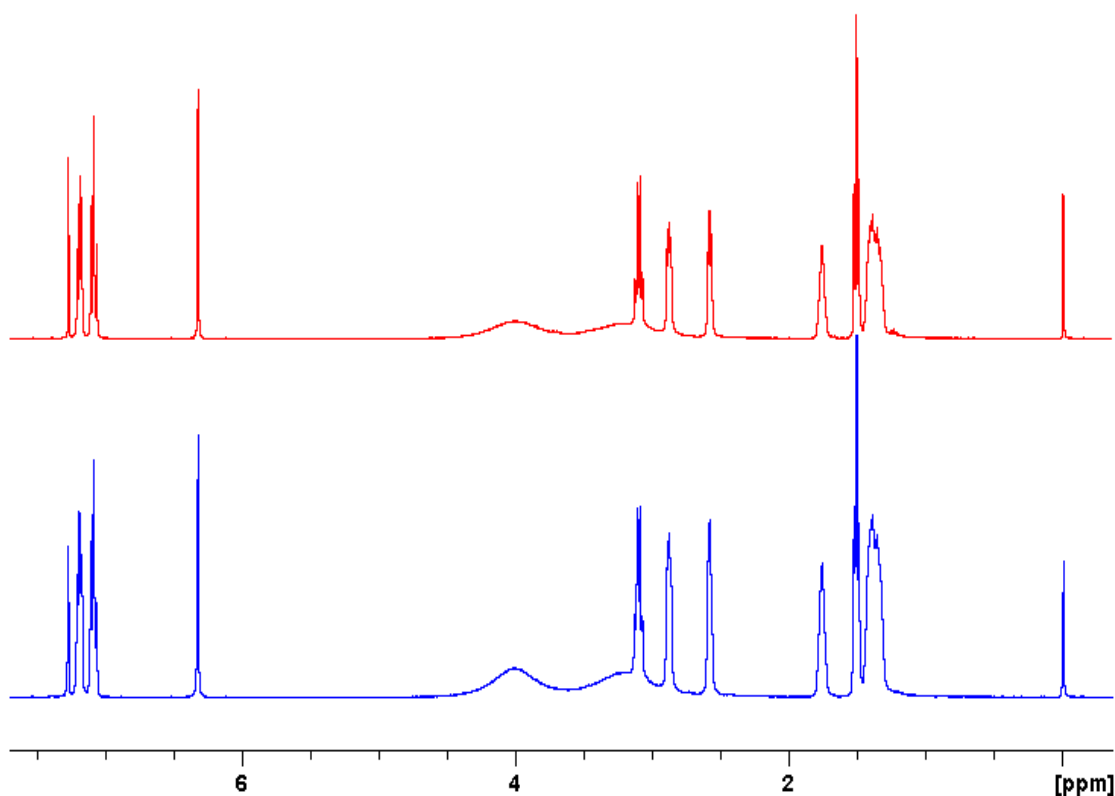
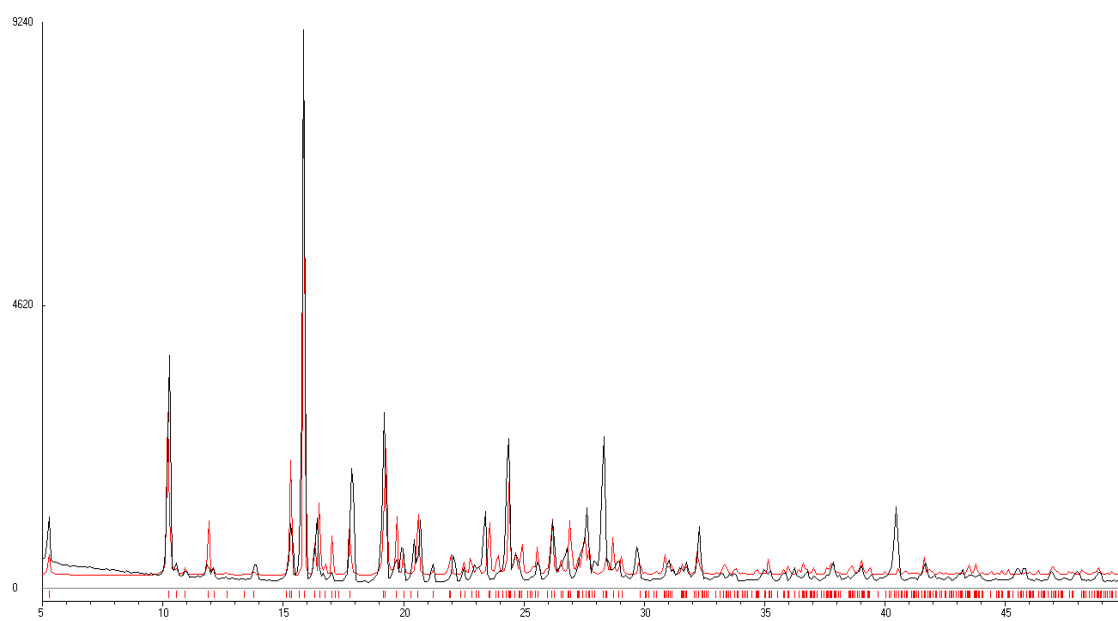
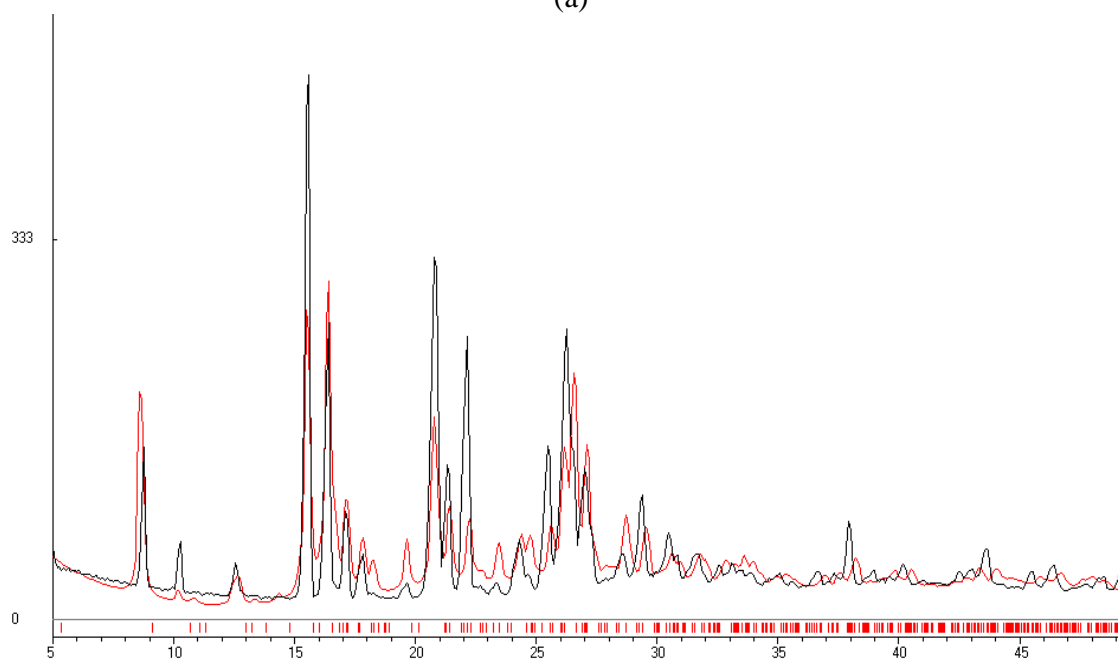


Figure S1 ^1H NMR (CDCl_3 solution) of room temperature form (red) and high temperature form (blue) of BLN HCl. The solution NMR spectra confirm chemical integrity of the sample during the heating process; that there is no drug decomposition during heating.



(a)



(b)

Figure S2 Experimental (black) and calculated (red) powder X-ray diffraction pattern of (a) BLN HCl RT form and (b) BLN HCl monohydrate. The bulk material matches with the single crystalline phase.