Supplementary Materials

Ising-Like Magnetism in Quasi-Two-Dimensional $Co(NO_3)_2 \cdot 2H_2O$

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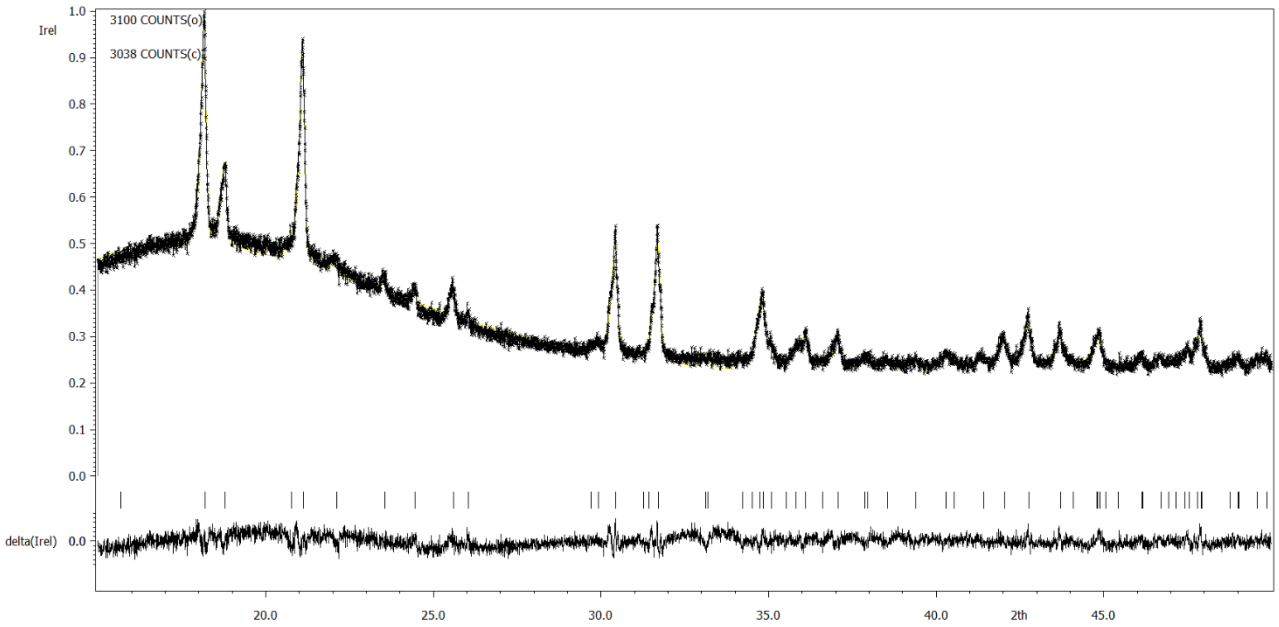


Figure S1. X-ray pattern of polycrystalline $Co(NO_3)\cdot_2(H_2O)_2$ sample. High background level associated with the use of X-ray amorphous adhesive tape. In addition, XRD Co-containing samples with using Cu (K_α) radiation gives a large background due to secondary radiation darkening the diffraction pattern.