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## Crystal structure for new coordination polymer obtained via solvothermal synthesis in Berghof autoclave

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Coordination polymer  $[\text{Cu}(2,3\text{-pdc})\text{H}_2\text{O}]_n$  was obtained by solvothermal synthesis in a Berghof BF100 pressure reactor using QUIN (quinolinic Acid) and  $\text{Cu}(\text{HSO}_3)_2$  as substrates. The resulting compound crystallizes in triclinic system, in a space group of  $P\bar{1}$ , with  $a = 7.434(3) \text{ \AA}$ ,  $b = 7.523(4) \text{ \AA}$ ,  $c = 7.881(3) \text{ \AA}$ ,  $\alpha = 62.68(5)^\circ$ ,  $\beta = 79.02(5)^\circ$ ,  $\gamma = 78.90(5)^\circ$ ,  $V = 381.5(3) \text{ \AA}^3$ ,  $Z = 2$ .

**Primary author:** KOCHÉL, Andrzej (University of Wrocław, Faculty of Chemistry)

**Presenter:** KOCHÉL, Andrzej (University of Wrocław, Faculty of Chemistry)

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