



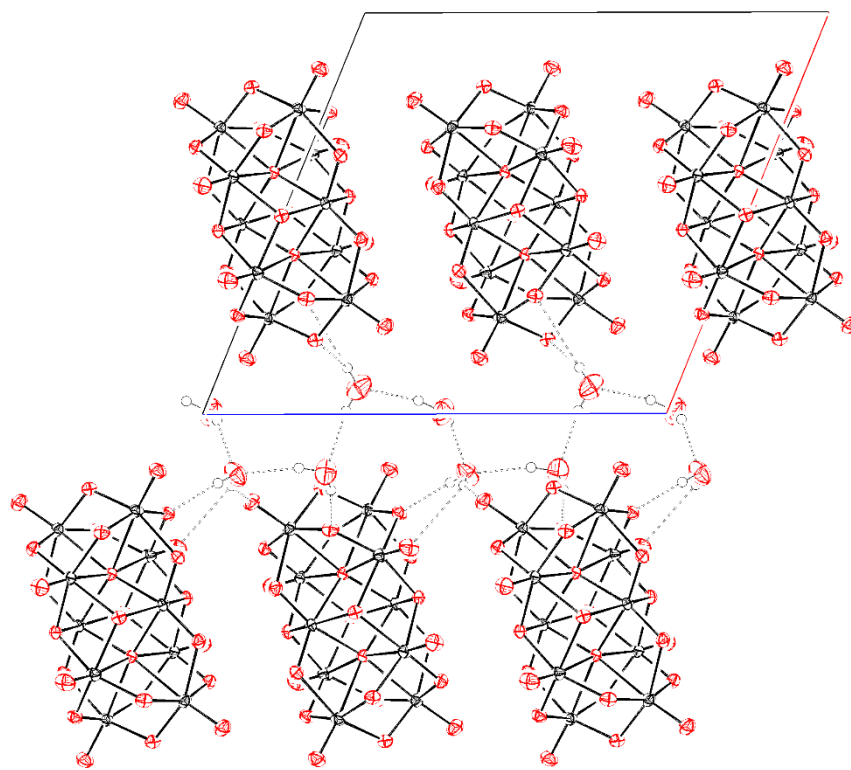
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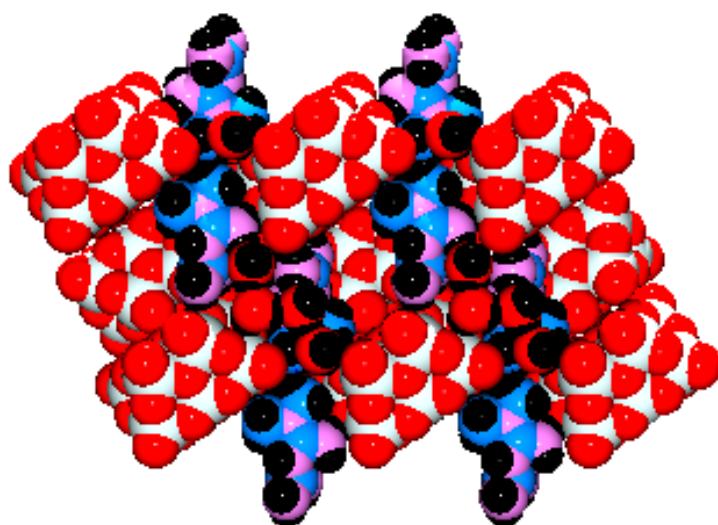
**Supporting information for article:**

**Four-Position Disorder of Cationic Protonated Guanylurea in a Stable 3-D Network in the Structure of a Triple Salt Decavanadate Complex  $(\text{HGU}^+)(\text{H}_2\text{Met}^{2+})_2(\text{H}_3\text{O}^+)(\text{V}_{10}\text{O}_{28}^{6-}) \cdot 8\text{H}_2\text{O}$**

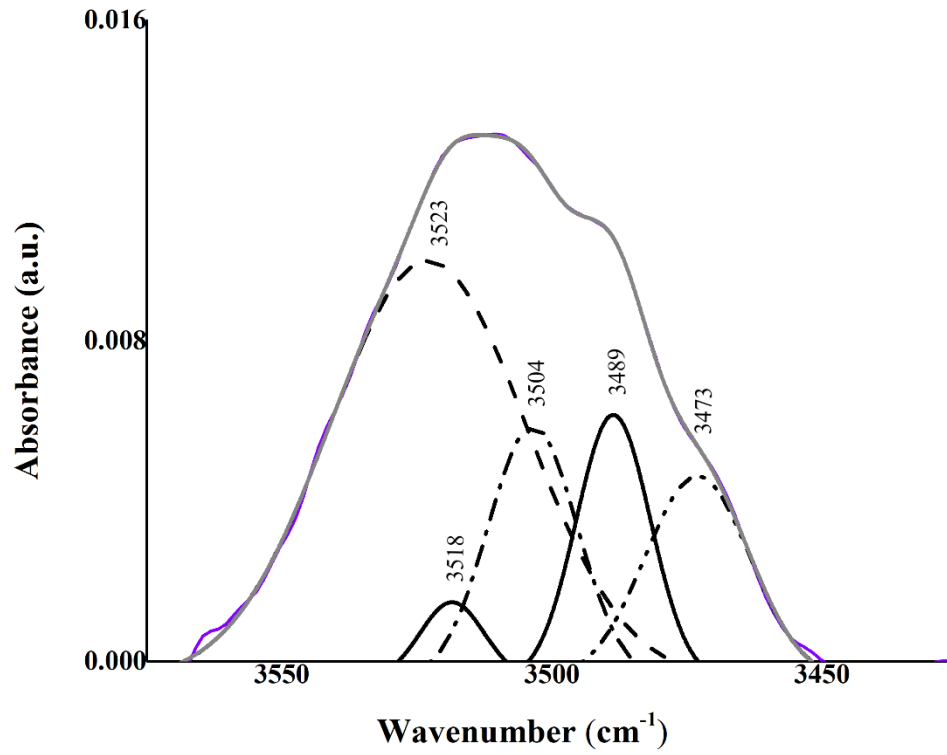
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**Figure S1** Projection diagram drawn with **a** upward and **c** horizontal and to the left in the plane. The infinite  $C^4_4(8)$  serpentine water chain runs parallel to **c** as described in section 3.3 and winds between the  $V_{10}O_{28}^{6-}$  clusters located above and below the chain axis. (50% probability ellipsoids; red=O, V=grey; H atoms as spheres of arbitrary radius)



**Figure S2** Projection packing diagram of the cell contents as in Fig. 6, but rendered as a POVRay representation of the van der Waals surfaces. (C=black, N=violet, O=red, V=grey, H=black).



**Figure S3** Deconvoluted infrared spectrum of the 3450–3575 cm<sup>-1</sup>ν(O–H) region.