

Does the compound hexaaqua-zinc(II) bis(hydrogensulfate) dihydrate, $[\text{Zn}(\text{H}_2\text{O})_6](\text{HSO}_4 \cdot \text{H}_2\text{O})_2$, really exist?

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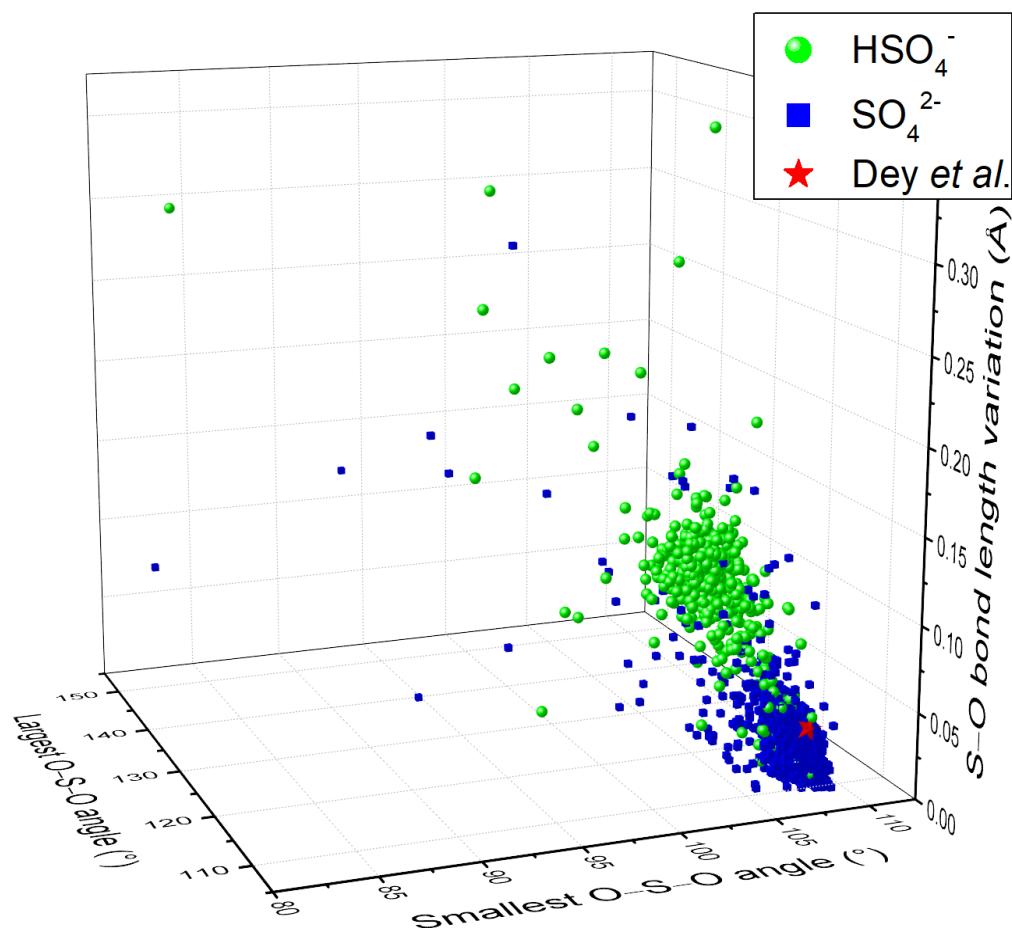


Figure S1: Statistical analysis of the dimensions for free hydrogensulfate and sulfate ions. All data used for statistics are displayed, using a binary scheme color: blue cubes for sulfate ions (1080 data), green balls for hydrogensulfate ions (424 data). The red star indicates the coordinates for the shape of the hydrogensulfate ion in the structure reported by Dey *et al.* The Origin file (.opj) is available on request from the authors.