Dear Franc Perdih,

Thank you for the comments on the manuscript "Synthesis, Characterization, X-Ray Crystal Structures and Antibacterial Activities of Oxidovanadium(V) Complexes with Hydrazone and Hydroxamate Ligands".

We have revised the manuscript in accord with the suggestions and uploaded the three required documents in a single ZIP file using the Upload Author Version at the bottom of the REVIEW page of the submitted manuscript.

Reviewer A:

1.The complexes have been characterized by IR, UV, elemental analysis, as well as single crystal X-ray diffraction. We believe the structures of the complexes are correct as shown. I am so sorry that our affiliation has not the required instruments on electron spin resonance, mass spectroscopy and magnetic susceptibility. From the literature, the structures of similar vanadium complexes are not uncommon. The X-ray diffraction technique is a very accurate method for the characterization of metal complexes.

2.The antibacterial activity of free ligands and V(V) ion have been tested and discussed.

3. We are collaborate with a drug screening agency, which give us the biological results for the four bacterial strains. The complexes have no activity on fungi like Candida albicans.

4. A conclusion is provided.

Reviewer B:

1.) Reference 1 is extended by two examples of Schiff base complexes used in catalysis: Acta Chim. Slov. 2018, 65, 939–945 and 2018, 65, 964–969.

2.) The two numbers for the complexes are corrected as bold.

3.) Some more recent papers regarding the antidiabetic activity of vanadium compounds are provided.

Sincerely yours,

Heng-Yu Qian