Dear Dr. Krištof Kranjc,

Thank you for your and the two referees’ comments.

I have revised the manuscript according to the comments.

Reviewer B:

- Introduction section is not informative enough and is also too short. If

the authors believe such types of hydrazones are "of great importance" than

this should be reflected also in the length of the introduction and

corresponding references. I would also suggest to include a comment on

Schiff base metal complexes which are also of high interest and several

structures with closely related organic ligands have been published in this

journal: Acta Chim. Slov. 2020, 67, 130–136; Acta Chim. Slov. 2019, 66,

719–725; 971–977; 995–1001 and 1002–1009.

Reply: The introduction section is improved.

- An NMR analysis is a must for reporting organic compounds.

Reply: NMR data are given.

- At several places symbol for angstrom is not suitable (see for example

second line in section 2.4. X-ray structure analysis and Table 1).

Reply: The symbol for angstrom is corrected.

- Why H atoms at N atoms were refined with Uiso(H) being fixed? Uiso(H)

values were supposed to be assigned in the range 1.2–1.5 times Ueq of the

parent atom.

Reply: The Uiso(H) is fixed to 1.2 times Ueq of N and 1.5 times Ueq of O. The corrected cif files are redeposited to CCDC.

- A comment on IR is missing. Add also results and comments on NMR.

Reply: Comments on IR and NMR are given at section 3.1.

- Table 1: Data on Radiation λ, Tmin/Tmax, Range/indices (h, k, l), θ

limit are redundant. In formula of R1 and wR2 symbols "o" and "c" should be

written in subscript.

Reply: The redundant data in Table 1 are omitted. The symbols "o" and "c" of the formula of R1 and wR2 are corrected.

- Table 2: bonds should be represented in the same manner as in Table 3 (not

as C7-N1 but as C7–N1, e.g. longer dashes.

Reply: Corrected.

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Reviewer C:

This manuscript presents a straightforward synthesis of two hydrazones from

(commercially) available starting compounds. The synthetic procedure is

nothing new and therefore there is no element of novelty in this regard.

Secondly, the author gives the impression that compounds are novel, but in

fact, the compound number 2 was already described in the literature (albeit

for a different purpose), however it is necessary to cite this paper, where

compound 2 is already described:

Dillehay, Kelsey L.; Seibel, William L.; Zhao, Daoli; Lu, Shan; Dong,

Zhongyun: Target validation and structure-​activity analysis of a series

of novel PCNA inhibitors, Pharmacology Research & Perspectives

Volume 3, Issue 2, Pages 115/1-115/14, 2015, ISSN:2052-1707,

DOI:10.1002/prp2.115. Supporting information of this paper contains 1H NMR

and MS spectra of compound number 2 (see SAR-26).

Both compounds need to be adequately characterized, however they are not.

The author should supply (at least) 1H NMR and MS spectra for both compounds

(including reproduction of 1H NMR as a figure in Supporting Information).

Additionally, it would be welcome if 13C NMR could be added as well. In this

way the author would prove the identity and purity of both compounds

prepared. Further, melting point ranges for both compounds should be

measured and provided.

Reply: The synthetic procedure of the two hydrazone compounds is really simple, but the final compounds are new. What I concerned is the new compounds, and not the complicated synthetic procedure. Since the compound number 2 was already described in the literature, I have synthesized a new compound in the corrected manuscript. The NMR spectra are given in the supporting information. I am so sorry that our university hasn’t a MS instrument. I think the HNMR and CNMR, and the single crystal structures are enough for the confirmation of the structures of the two compounds. Melting point ranges are provided.