**Synthesis and efficacy of copper(II) complexes bearing *N*(4)-substituted thiosemicarbazide and diimine co-ligands on plasmid DNA and HeLa cell lines**

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**Response to reviewers comment**

**Reviewer: B**

1. Please indicate the page numbers for suggested corrections.
Please, be as specific as possible if major correction by the author(s) is
recommended!

As per the reviewer suggestion, the page numbers of the suggested corrections were included.

**Reviewer: C**

1. In the Experimental part, the authors should include the data of ESI-MS
machine.

As per the suggestion by the reviewer, the data of ESI-MS machine was included in materials and method section (Page no. 3)

1. Page 3, the authors should be more specific about what was the aim of
their biological examination. It should be as in the previous version of the
manuscript (plasmid DNA, HeLa cells) with the addition of the antibacterial
activity of compounds against Gram-positive (B.thuringiensis) and
Gram-negative (E.coli) bacteria

As per the suggestion, aim of the present biological examination was included (Page no.3)

1. Page 2, there is space between the full stop and the number of references
(10, 11). Same on Page 3 (I paragraph), there are a few spaces between
“at” and “−20 °C”.

As per the suggestion by the reviewer, space was removed (Page no 2).

As per the suggestion, spaces between
“at” and “−20 °C” was removed and included in the manuscript (Page no 3).

1. Page 3, II paragraph. Please, use “×” instead “x”…it should be
1 × 10−3 M. Same on Page 5 (MTT assay section)

As per the suggestion by the reviewer, the correction was made (Page no 3 and Page no 5)

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