**Response.2. to Reviewers**

I would like to convey thanks to the honorable reviewer(s) for sparing their valuable time to review our manuscript and giving valuable comments.

In this document named as "**Response.2. to Reviewers.ACS.manoj**" the issues raised by the reviewers are carefully addressed and answered point by point as below:

The manuscript "Infrared spectroscopy the work-horse for analysis of co-processed ibuprofen and magnesium trisilicate: co-milling vs. co-freeze drying" that you submitted to Acta Chimica Slovenica has been reviewed by two referees. Their reports suggest that the paper could become suitable for publication after revision revision.  
Ans: The revision has been done and rewritten accordingly.

Editor Comments:  
MS 2772  
1.      The title: Infrared spectroscopy the work-horse for analysis of co-processed ibuprofen and magnesium trisilicate: co-milling vs. co-freeze drying must be changed (without “work-horse” and “vs.” )

Ans: The title now has been revised as:

Infrared spectroscopy for analysis of co-processed ibuprofen and magnesium trisilicate: co-milling and co-freeze drying

2.      Information about IR should be given in the text shortly and not in the separate table 1.

Ans: Information about IR has now given in the text shortly and Table 1 has been omitted.

3.      The abbreviations (Ibuprofen = IB, Magnesium trisilicate = MTS) must be given in table captions and not as footnote.

Ans: The abbreviations of Ibuprofen = IB, and Magnesium trisilicate = MTS have shown in the revised manuscript in the table captions only.

4. In figure captions please refer where the abbreviations in the figure are explained.  In Figure 4 the denotation of a) and b) are missing.

Ans: Table 1 has been updated to include IB1M1pm sample. In figure captions now the abbreviations in the figure are referred. In Figure 4 the denotation of a) and b) are mentioned now.

Further a highlighted version of our manuscript identifying all modifications made and named as **"Highlighted Revision.2.ACS.manoj ".**

The clean, unmarked and revised version usable for printing purposes has also prepared and named as the "**Revised Manuscript.2.ACS.manoj**”.

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