The article describes the effect of accelerated stability studies on formulations of in situ nasal gel containing Mirtazapine loaded aquasomes.

**Comments**

1. The manuscript is poorly written. Additional proofreading of the manuscript’s English grammar could enhance the clarity of the paper.

2. Why aquasomes? What are the advantages of it over other formulations?

3. The label of X-axis should be added in Figure 1

4. The label of Y-axis should be in vertical style in Figure 2.

5. The Figure 3 is not clear.

5. The equations are not properly written and the numbering should be in order.

6. The font should be uniform throughout the manuscript.

7. The line spacing should be uniform throughout the manuscript.

8. There are a few typos in the manuscript. E.g., pH is wrongly written in 3.4 section.

-There should be ‘vs’ in place of v/s in section 3.2.

-The mL should be uniform throughout the manuscript.

-Minutes should be replaced by the min.