**Editor’s Comment:**

In the manuscript, the authors conducted an Evaluation of Physicochemical Parameters Influencing Bioavailability and Therapeutic Potential in Nucleoside Analogues.

The purpose and objectives of the study have been fully accomplished.

The studies were conducted at a high scientific and methodological level.

The authors used modern equipment and research methods.

The obtained material has been statistically processed.

The text of the manuscript has a logical structure. The text is written in understandable English. The text contains a small number of spelling errors and typographical errors.

The authors do not allow the use of literary data without citing it.

The conclusion is consistent with the results obtained.

However, the following comments can be made.

1. Abstract. The results should be formulated more correctly. Specify the exact results!

2. Conclusion. There is no analysis of the data obtained. Fill in the assessment of the data obtained.

The manuscript does not contain a description of the results obtained.

Correction of comments will improve the quality of the manuscript and the interest of readers in it.

I recommend that you revise the manuscript.

**Editor’s Details:**

Dr. Viktar Lemiasheuski, Belarusian State University, Republic of Belarus