|  |  |
| --- | --- |
|  | |
| Journal Name: | [**Journal of Advances in Microbiology**](https://journaljamb.com/index.php/JAMB) |
| Manuscript Number: | **Ms\_JAMB\_138151** |
| Title of the Manuscript: | **AN ANALYSIS OF MICROBIOLOGICAL QUALITY AND BIOACTIVE COMPOUNDS** |
| Type of the Article | **Short Research Article** |

|  |  |  |
| --- | --- | --- |
| PART 1: Comments | | |
|  | Reviewer’s comment **Artificial Intelligence (AI) generated or assisted review comments are strictly prohibited during peer review.** | **Author’s Feedback** (It is mandatory that authors should write his/her feedback here) |
| **Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.** | Gummy sweets included nutritive supplements like grapes, butterfly pea flowers, and sunflower seeds useful and beneficial for good health.  Immune boosting samples are affected by various factors moisture content, pH, and sugar concentration and decided by microbial growth. VARIOUS dilution of samples are prepared and Agar plate count method used for checking and analysed antimicrobial activity. |  |
| **Is the title of the article suitable?**  **(If not please suggest an alternative title)** | **AN ANALYSIS OF MICROBIOLOGICAL QUALITY AND BIOACTIVE COMPOUNDS FOR PREPARING IMMUNOBOOST CONFECTIONAY** |  |
| Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here. |  |  |
| Is the manuscript scientifically, correct? Please write here. |  |  |
| **Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.** |  |  |
| Is the language/English quality of the article suitable for scholarly communications? |  |  |
| Optional/General comments | It is suitable for publication but original photos of antimicrobial activity should be incorporated in manuscript. |  |

|  |  |  |
| --- | --- | --- |
| **PART 2:** | | |
|  | **Reviewer’s comment** | **Author’s comment** *(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)* |
| **Are there ethical issues in this manuscript?** | *(If yes, Kindly please write down the ethical issues here in details)* |  |

**Reviewer details:**

**Meenal Gupta, Govt. Holkar Science College, Indore, India**