

Reviewer Report

Following are my observations on the manuscript titled “Physicochemical composition of processed velvet bean *Mucuna pruriens var utilis* seed flour and consumer acceptability of bitter leaf soup thickened using these flours.

The manuscript is very interesting to read and performed in a scientific manner. Processing of *Mucuna pruriens var utilis* (soaking, boiling, roasting, microwaving and combination treatment) and exploring the possibility of incorporating in soup mix as cheap alternate for soup thickener. This also would help farmers economically.

Authors can consider few correction mentioned below, before accepting it for publication.

1. In Title: The scientific name should write in Italic Font. *Mucuna pruriens var utilis*
2. Introduction is too lengthy. Make it crisp and in-line with title and objective of the manuscript.
3. In material & methods: Use °C symbol throughout the manuscript.
4. Sensory evaluation: For 9-point hedonic scale methods, a panel of 15 men's is too small. Also, panel should comprise both male and female participants.
5. Make line spacing uniform throughout the manuscript.
6. Kindly follow uniform short forms such as MB, MSB or M_B, M_{SB}
7. Sensory evaluation: Change the parameter “General Acceptance” to “Overall quality”
8. Make the reference section uniform