

Dear authors

Thank you for your efforts in preparing this study.

After a thorough evaluation, I would like to share some comments and suggestions that I believe will help improve the quality and clarity of your manuscript.

Introduction

Please explain more about morphological properties of Thai henna

Material & methods

Please write a voucher number for the plant

Why did you choose the maceration and infusion method? You could do just maceration.

The dried extract could solve in DMSO easily?

In line 39, after dissolving extracts, they kept in 4°C?

Line 115: please write the rotary properties for evaporating water.

Line 116: the extract dissolve in water easily? How was the texture of dried water extract?

Line 215: please explain MHB

Please add references for the method part.

Line 277: which Post-hoc test was used?

Results

Please write all abbreviations in full at the bottom of tables and charts.

Don't write any interpretation in result section

Line 398 and 399: don't need write abbreviations in parenthesis

Table 1: why the TFC is bigger than TPC? Flavonoids are a subset of phenols and naturally their amount should be lower than that of phenols.

Discussion and conclusion

Lawson, as an important active ingredient in henna, has not received much attention in this study. Please compare it with the amount of lawson in henna from other regions of the world, and you can also write about the effects of lawson in the results of the tests.

Please also discuss the structural differences between gram-negative and gram-positive bacteria and the effect of henna extracts on them.

Line 548: "I" must be correct

