

Review of: "Efficacy of Anogeissus leiocarpus as a Therapeutic Agent for Some Pathogenic Bacteria"

Wasinton Simanjuntak¹

¹ Universitas Lampung

Potential competing interests: No potential competing interests to declare.

This manuscript can be considered for publication after the manuscript has been revised by the authors, with reference to the comments/suggestions in the manuscript marked in color. The following are examples:

The synthesized aromatic substances in medicinal plants are the values responsible as defensive weapons against microorganisms (Akharaiyi and Boboye, 2010). Some of the synthesized aromatic substances in plants, such as flavonoids, alkaloids, carotenoids, phenolic compounds, and tannins, are distributed widely in plants, and they exert multiple biological effects, which include antioxidant, anti-carcinogenic, anti-inflammatory, and free radical scavenging potentials, among others (Nirmaladevi et al., 2010).

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Table 1. The qualitative and quantitative phytochemical screening of the leaf of *A. leiocarpus*

PHYTOCHEMICALS	ETHANOL EXTRACT	AQUEOUS EXTRACT
	Quality Quantity	Quality Quantity
Saponins	+ 76.6±0.42 mg/g	+ 36.3±0.26 mg/g
Flavonoids	+ 21.0±0.07 mg/g	+ 10.8±0.32 mg/g
Steroids	+ 12.8±0.54 mg/g	+ 7.4±0.52 mg/g
Alkaloids	+ 22.5±0.41 mg/g	+ 14.3±2.4 mg/g
Terpenoid	+ 2.37±0.57 mg/g	+ 1.24±0.18 mg/g
Tannins	+ 420±0.31 mg/100g	+ 212±0.20 mg/100g
Glycosides	+ 125±0.03 mg/100g	- 15±0.16 mg/100g
Phenol	+ 4.4±0.23 mg/g	+ 3.2±0.66 mg/g

Please refer to the marked manuscript for details to do the revision.

- What specific areas in the methodology section need clarification or improvement?

No specific clarification is required for this section.

- Are there any data presentation issues in the results section that should be addressed?
format of the table should be revised, and the units of the data should be included).

Data presentation (the