Reviewer's report

Title: Antimicrobial activities of the methanol extract and compounds from the twigs of Dorstenia mannii (Moraceae)

Version: 1 Date: 27 April 2012

Reviewer: Alexandre Bella Cruz

Reviewer's report:

1. Is the question posed by the authors well defined?
   R: Yes

2. Are the methods appropriate and well described?
   R: Yes

3. Are the data sound?
   R: Although research is important, the results revealed that the tested material is not very promising as an antimicrobial agent.

4. Does the manuscript adhere to the relevant standards for reporting and data deposition?
   Line 171: Review the information on the MIC "100 to 1000 mg / ml"?
   Line 173: "100 <MIC <625 mcg / ml" it is not clear!
   Line 182: "good antimicrobial potencies" is a subjective information. Please express values in mcg / ml
   Line 214: "compounds 3 and 8 Could Be Considered the potential antimicrobial drug" By MIC values this claim is exaggerated. Please review.

5. Are the discussion and conclusions well balanced and adequately supported by the data?
   R: There is a need to revise the conclusion that it is over estimated, could be more realistic. Compounds 3 and 8 are not so promising.

6. Are limitations of the work clearly stated?
   R: Yes

7. Do the authors clearly acknowledge any work upon which they are building, both published and unpublished?
   R: Apparently yes

8. Do the title and abstract accurately convey what has been found?
   R: Yes
9. Is the writing acceptable?
R: Yes

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.