



## SDI FINAL EVALUATION FORM 1.1

### PART 1:

Journal Name:	<a href="#">European Journal of Medicinal Plants</a>
Manuscript Number:	Ms_EJMP_45230
Title of the Manuscript:	13C NMR ANALYSIS: TERPENOID, STEROIDS AND CAROTENOID FROM DIOSPYROS SOUBREANA (EBENACEAE)
Type of Article:	-( <sup>2</sup> ===

### PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
<p>Because of the nature of the compound, I am not comfortable with a definitive identification of 15-pentadecanolide (1). This is because there may be overlaps in the alkyl peaks that means that it may be a larger lactone. This may be claimed as a suggested identification, but not a definite identification. This compound requires mass spectrometry to support the identification.</p> <p>The identification of the other compounds is acceptable.</p>	<p>15-pentadecanolide is known compound which is enough described by several authors as natural product. Thus, it was dealt with its synthesis in order to establish the chemical structure. Moreover, this compound is found as suggested to be used in perfumer and aroma molecule in industry. The reference which has been cited about that provided the H and 13C-NMR spectrum data added to the mass molecular of this compound which have been reported mostly by numerous reports. However, we provided the data of 13C-spectrum in comparison with those cited in this reference, in order to identify this 15-pentadecanolide.</p> <p>In conclusion, it was found that, the reviewer's request should be largely satisfied by scientific arguments cited above</p>