## **Supporting Information**

Rec. Nat. Prod. 8:1 (2014) 7-11

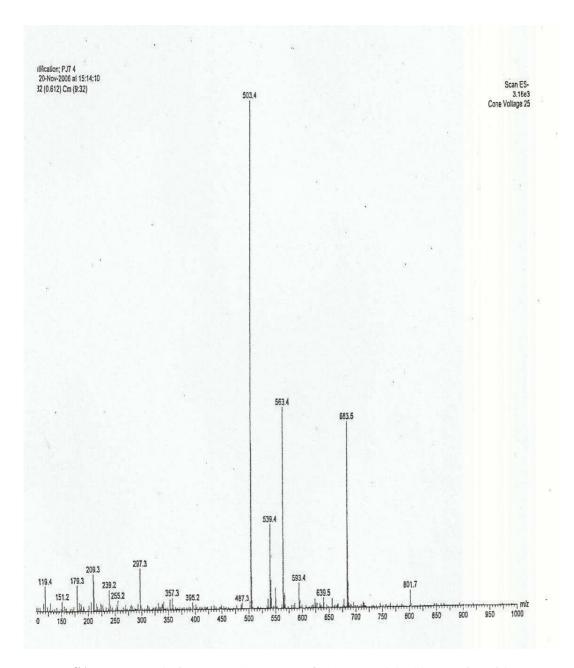
## A New Triterpenoid from *Terminalia glaucescens* (Planch. ex Benth.)

## Olapeju Aiyelaagbe<sup>1</sup>, Olaoluwa Olaoluwa<sup>1\*</sup>, Ibrahim Oladosu<sup>1</sup> and Simon Gibbons<sup>2</sup>

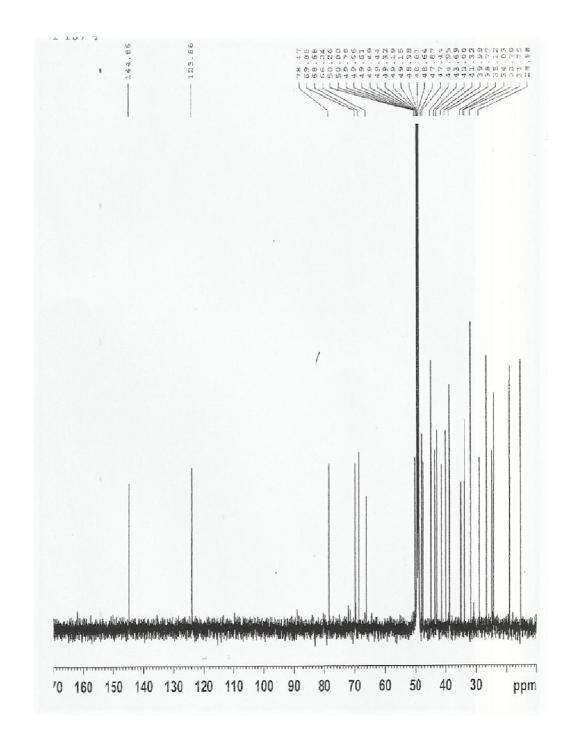
<sup>1</sup>Department of Chemistry, University of Ibadan, Ibadan, 200284, Nigeria.

<sup>2</sup>Centre for Pharmacognosy and Phytotherapy, The School of Pharmacy, University of London, 29-39 Brunswick Square, London, WC1N 1AX, UK.

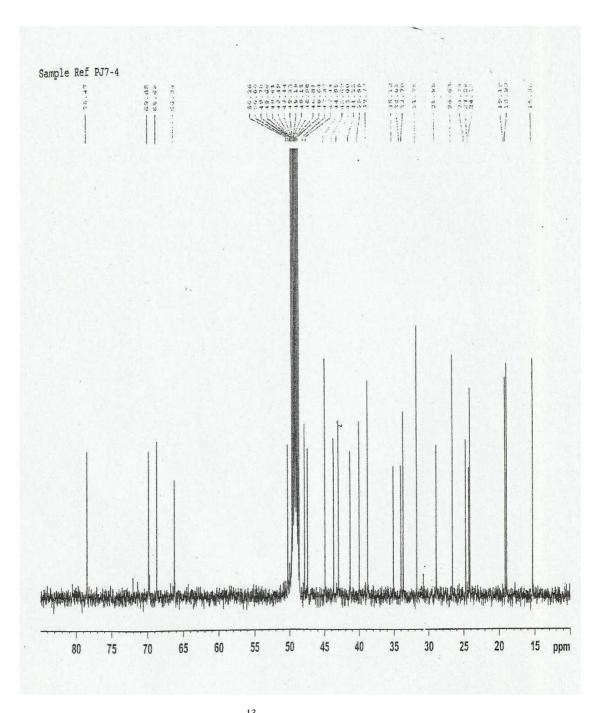
Table of Contents	Page
S1: LRESI-MS Spectrum of Compound 4 (Glaucescic acid)	2
<b>S2:</b> <sup>13</sup> C-NMR (125 MHz, DMSO) Spectrum of Compound 4	3
<b>S3:</b> Expansion of <sup>13</sup> C-NMR Spectrum of Compound 4	4
S4: DEPT Spectrum of Compound 4	5
S5: <sup>1</sup> H-NMR (500 MHz, DMSO) Spectrum of Compound 4	6
<b>S6:</b> Expansion of <sup>1</sup> H-NMR Spectrum of Compound 4	7
S7: Expansion of <sup>1</sup> H-NMR Spectrum of Compound 4	8
S8: HMQC Spectrum of Compound 4	9
S9: Expansion of HMQC Spectrum of Compound 4	10
S10: HMBC Spectrum of Compound 4	11
S11: COSY (500 MHz) Spectrum of Compound 4	12
S12: NOESY (500 MHz) Spectrum of Compound 4	13
<b>S13:</b> IR Spectrum of Compound 4	14



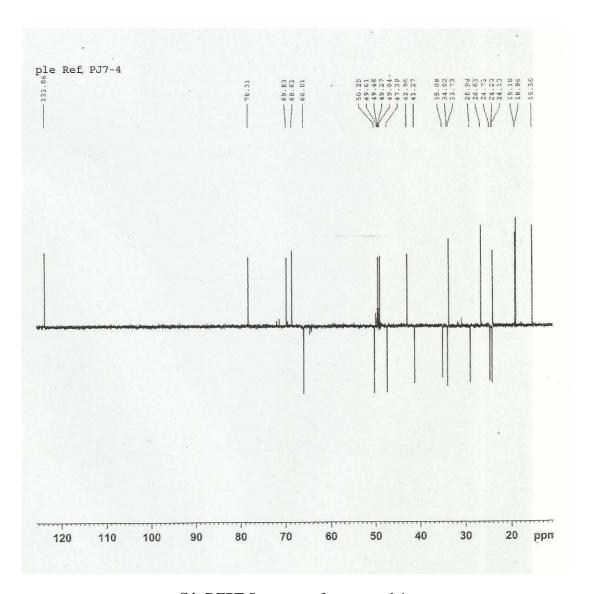
S1: Low Resolution Mass Spectrum of Compound 4 (Glaucescic acid)



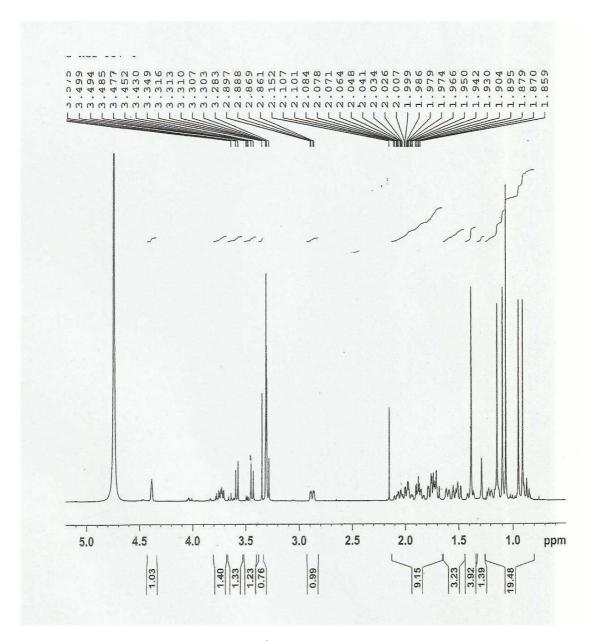
**S2:** <sup>13</sup>C NMR Spectrum of Compound 4



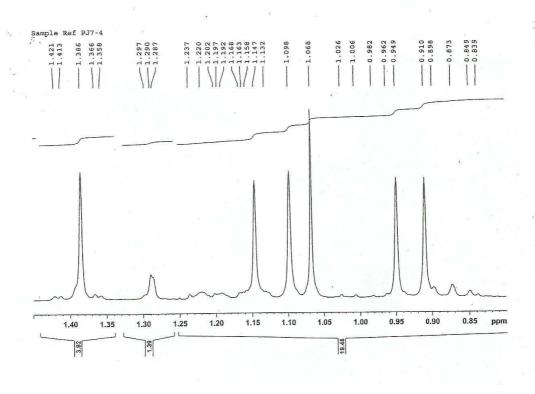
**S3:** Expansion of <sup>13</sup>C NMR Spectrum of compound 4



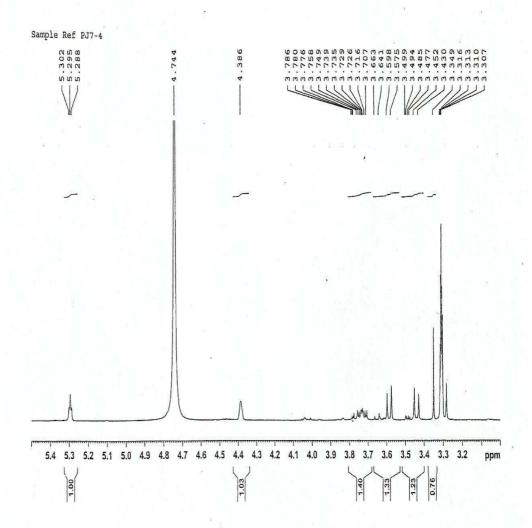
**S4:** DEPT Spectrum of compound 4



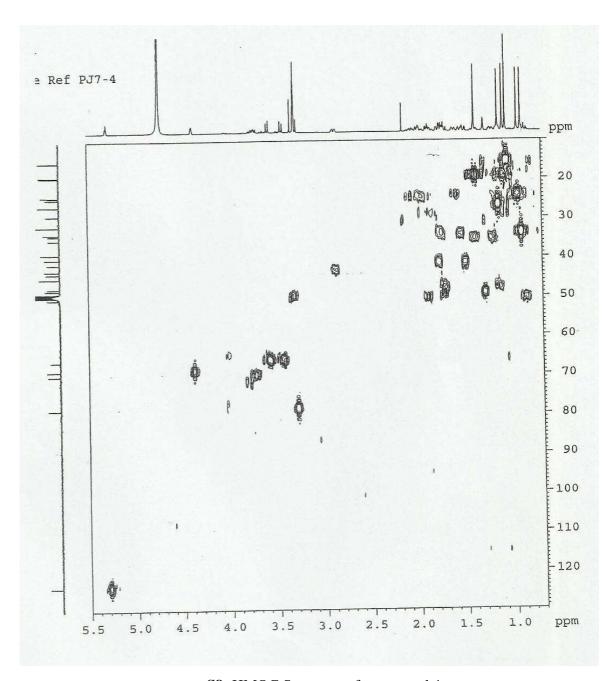
**S5:** <sup>1</sup>H NMR of compound 4



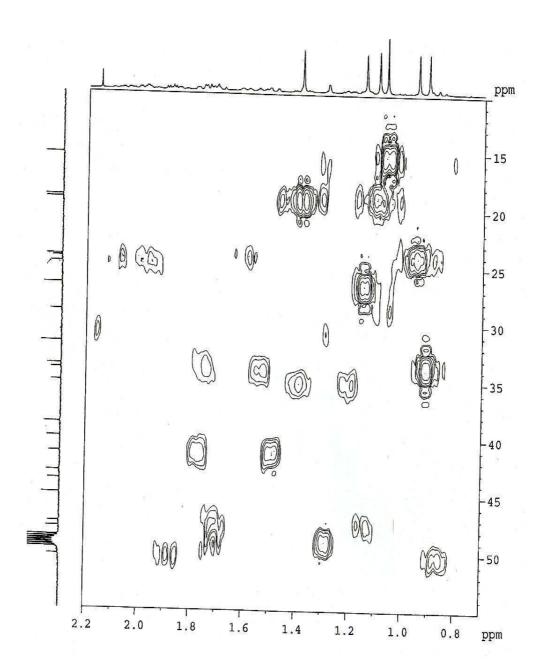
**S6:** Expansion of <sup>1</sup>H-NMR Spectrum of Compound 4



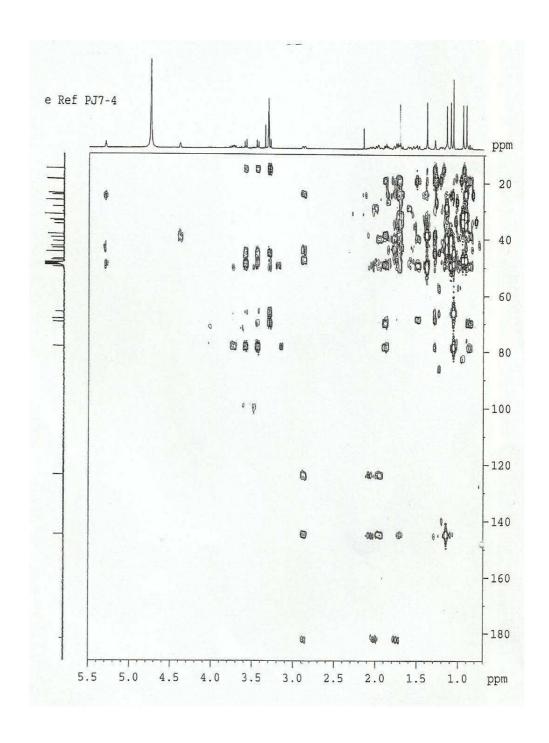
**S7:** Expansion of <sup>1</sup>H-NMR Spectrum of Compound 1



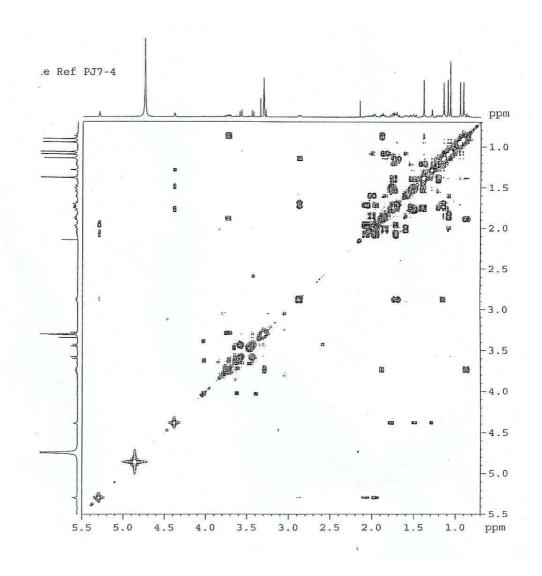
**S8:** HMQC Spectrum of compound 4



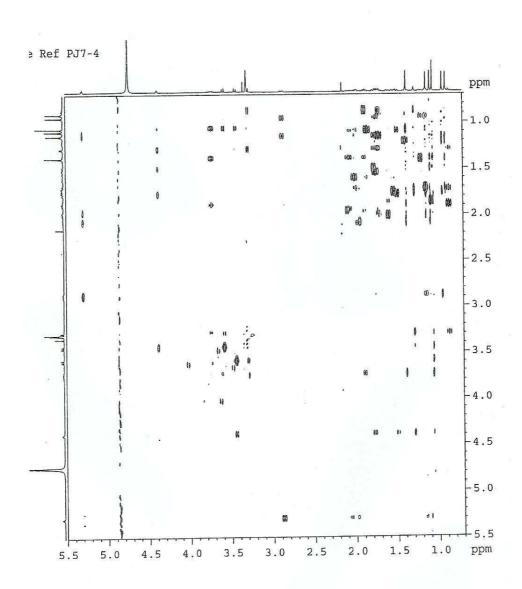
**S9:** Expansion of HMQC Spectrum of compound 4



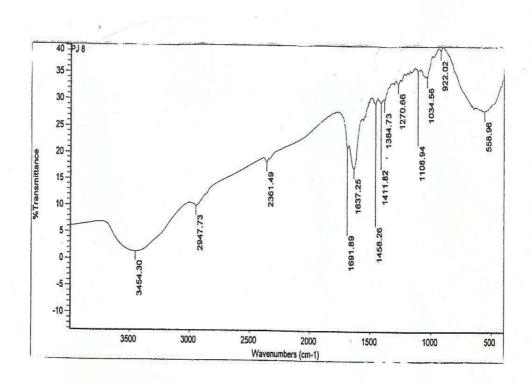
## **S10:** HMBC Spectrum of compound 1



**S11:** <sup>1</sup>H - <sup>1</sup>H COSY Spectrum of compound 4



**S12:** NOESY Spectrum compound 4



**S13:** IR Spectrum of compound 4