Supporting information

α -Glucosidase Inhibitory Prenylated Anthranols from *Harungana madagascariensis*

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Legend

- S1. ^1H NMR (400 MHz, CDCl_3) spectrum of compound **1**
- S2. ^{13}C NMR (100 MHz, CDCl_3) spectrum of compound **1**
- S3. DEPT-135 (100 MHz, CDCl_3) spectrum of compound **1**
- S4. ^1H - ^1H COSY (CDCl_3) spectrum of compound **1**
- S5. HSQC (CDCl_3) spectrum of compound **1**
- S6. HMBC (CDCl_3) spectrum of compound **1**
- S7. IR spectrum of compound **1**
- S8. ^1H NMR (400 MHz, Acetone- d_6) spectrum of compound **2**
- S9. ^{13}C NMR (100 MHz, Acetone- d_6) spectrum of compound **2**
- S10. DEPT-135 (100 MHz, Acetone- d_6) spectrum of compound **2**
- S11. ^1H - ^1H COSY (Acetone- d_6) spectrum of compound **2**
- S12. HSQC (Acetone- d_6) spectrum of compound **2**
- S13. HMBC (Acetone- d_6) spectrum of compound **2**
- S14. NOESY (Acetone- d_6) spectrum of compound **2**
- S15. IR spectrum of compound **2**
- S16. ^1H NMR (400 MHz, Acetone- d_6) spectrum of compound **3**
- S17. ^{13}C NMR (100 MHz, Acetone- d_6) spectrum of compound **3**
- S18. DEPT-135 (100 MHz, Acetone- d_6) spectrum of compound **3**
- S19. ^1H - ^1H COSY (Acetone- d_6) spectrum of compound **3**
- S20. HSQC (Acetone- d_6) spectrum of compound **3**
- S21. HMBC (Acetone- d_6) spectrum of compound **3**
- S22. NOESY (Acetone- d_6) spectrum of compound **3**

S23. IR spectrum of compound **3**

S24. ^1H NMR (400 MHz, CDCl_3) spectrum of compound **4**

S25. ^{13}C NMR (100 MHz, CDCl_3) spectrum of compound **4**

S26. DEPT-135 (100 MHz, CDCl_3) spectrum of compound **4**

S27. ^1H - ^1H COSY (CDCl_3) spectrum of compound **4**

S28. HSQC (CDCl_3) spectrum of compound **4**

S29. HMBC (CDCl_3) spectrum of compound **4**

S30. NOESY (CDCl_3) spectrum of compound **4**

S31. IR spectrum of compound **4**

S1. ^1H NMR (400 MHz, CDCl_3) spectrum of compound **1**

S2. ^{13}C NMR (100 MHz, CDCl_3) spectrum of compound **1**

S3. DEPT-135 (100 MHz, CDCl_3) spectrum of compound **1**

S4. ^1H - ^1H COSY (CDCl_3) spectrum of compound **1**

S5. HSQC (CDCl_3) spectrum of compound **1**

S6. HMBC (CDCl_3) spectrum of compound **1**

S7. IR spectrum of compound **1**

S8. ^1H NMR (400 MHz, Acetone- d_6) spectrum of compound **2**

S9. ^{13}C NMR (100 MHz, Acetone- d_6) spectrum of compound **2**

S10. DEPT-135 (100 MHz, Acetone- d_6) spectrum of compound **2**

S11. ^1H - ^1H COSY (Acetone- d_6) spectrum of compound **2**

S12. HSQC (Acetone- d_6) spectrum of compound **2**

S13. HMBC (Acetone- d_6) spectrum of compound **2**

S14. NOESY (Acetone- d_6) spectrum of compound **2**

S15. IR spectrum of compound **2**

S16. ^1H NMR (400 MHz, Acetone- d_6) spectrum of compound **3**

S17. ^{13}C NMR (100 MHz, Acetone- d_6) spectrum of compound **3**

S18. DEPT-135 (100 MHz, Acetone- d_6) spectrum of compound **3**

S19. ^1H - ^1H COSY (Acetone- d_6) spectrum of compound **3**

S20. HSQC (Acetone- d_6) spectrum of compound **3**

S21. HMBC (Acetone- d_6) spectrum of compound **3**

S22. NOESY (Acetone- d_6) spectrum of compound **3**

S23. IR spectrum of compound **3**

S24. ¹H NMR (400 MHz, CDCl₃) spectrum of compound **4**

S25. ¹³C NMR (100 MHz, CDCl₃) spectrum of compound **4**

S26. DEPT-135 (100 MHz, CDCl₃) spectrum of compound **4**

S27. ¹H-¹H COSY (CDCl₃) spectrum of compound **4**

S28. HSQC (CDCl₃) spectrum of compound 4

S29. HMBC (CDCl₃) spectrum of compound 4

S30. NOESY (CDCl₃) spectrum of compound 4

S31. IR spectrum of compound 4