

The guanidine pseudoalkaloids 10-methoxy-leonurine and leonurine acts as competitive inhibitors of tyrosinase

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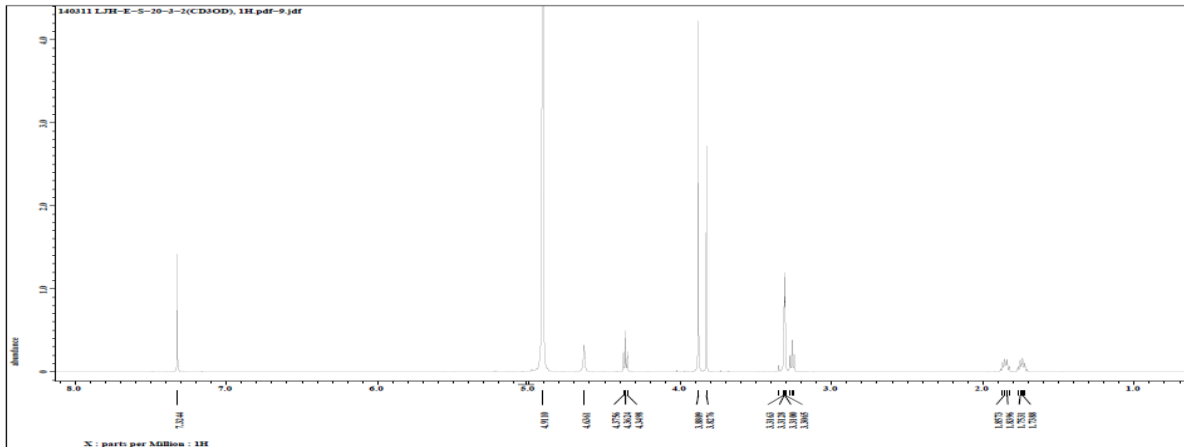


Figure S1. ^1H NMR spectrum of compound 1. (methanol- d_4 , 400 MHz)

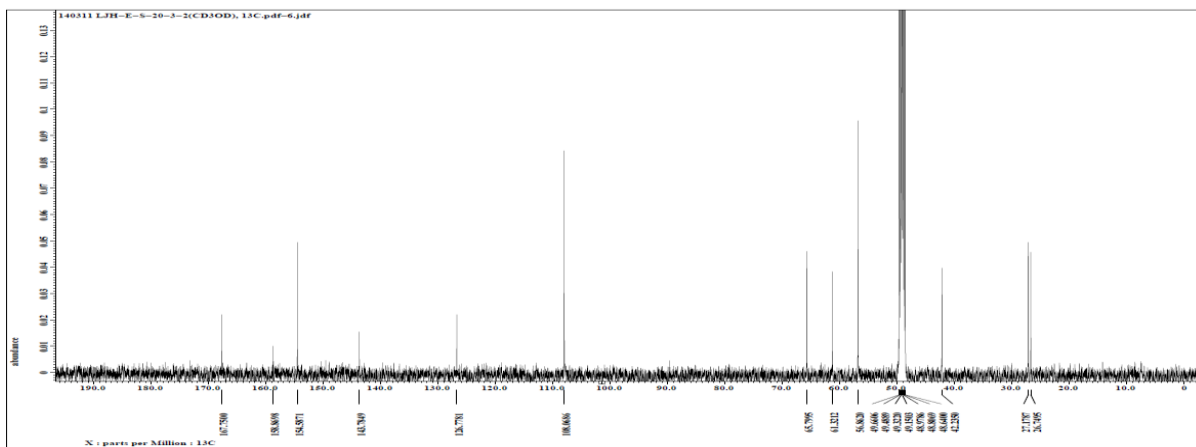


Figure S2. ^{13}C NMR spectrum of compound 1. (methanol- d_4 , 100 MHz)

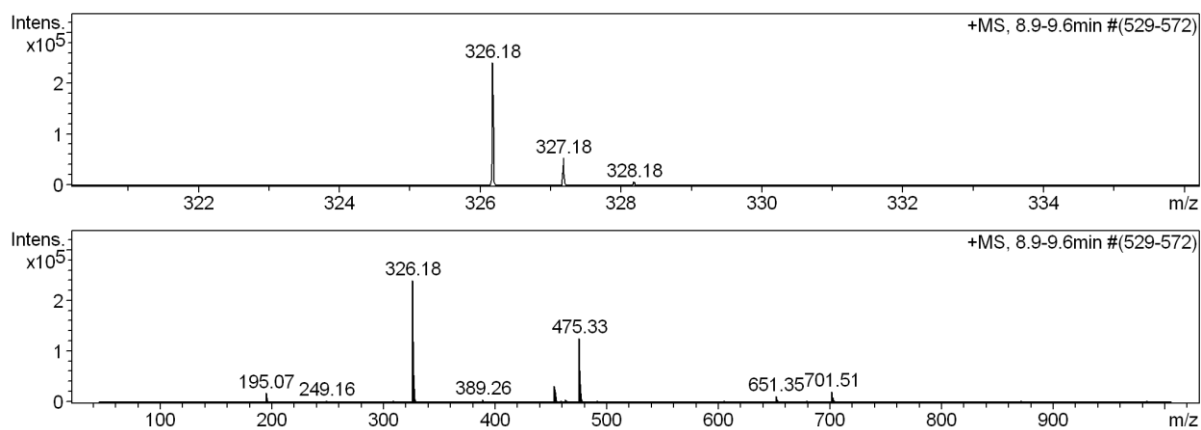


Figure S3. ESI-MS spectrum of compound 1.

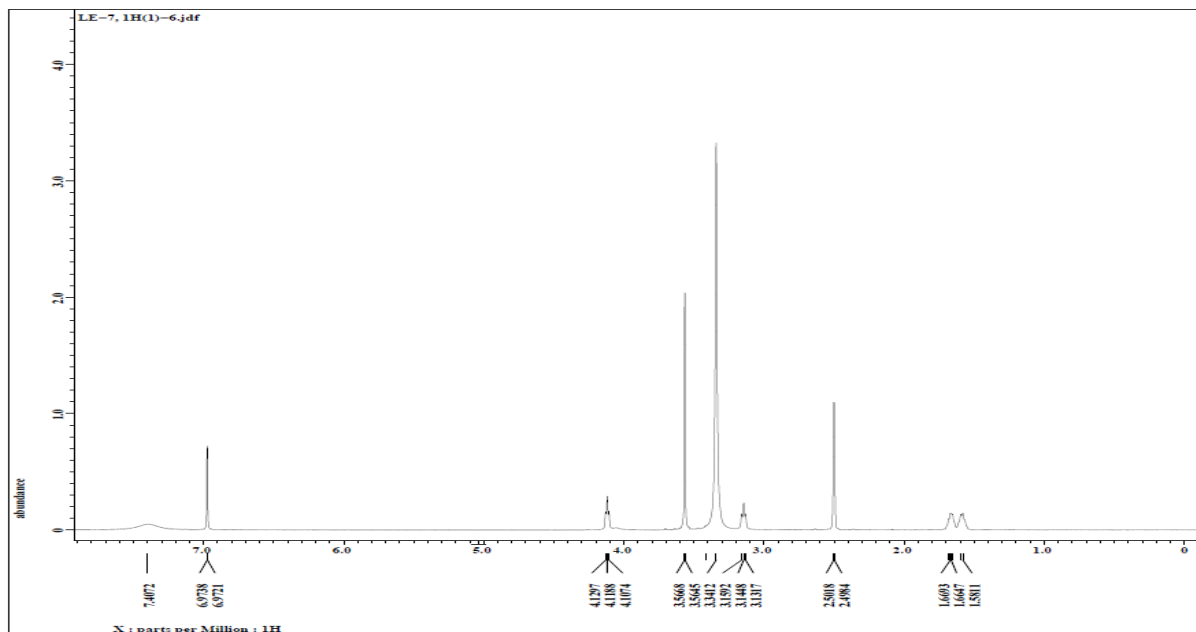


Figure S4. ^1H NMR spectrum of compound 2 (DMSO- d_6 , 300 MHz).

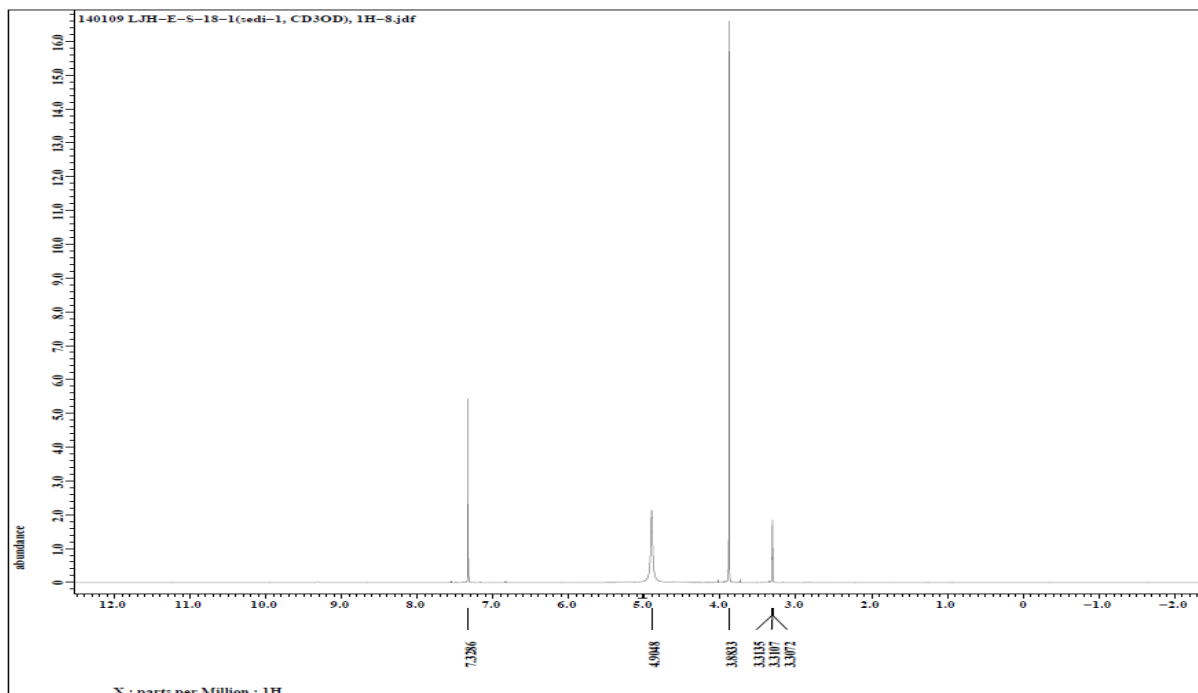


Figure S5. ^1H NMR spectrum of compound 3 (CD_3OD , 500 MHz).

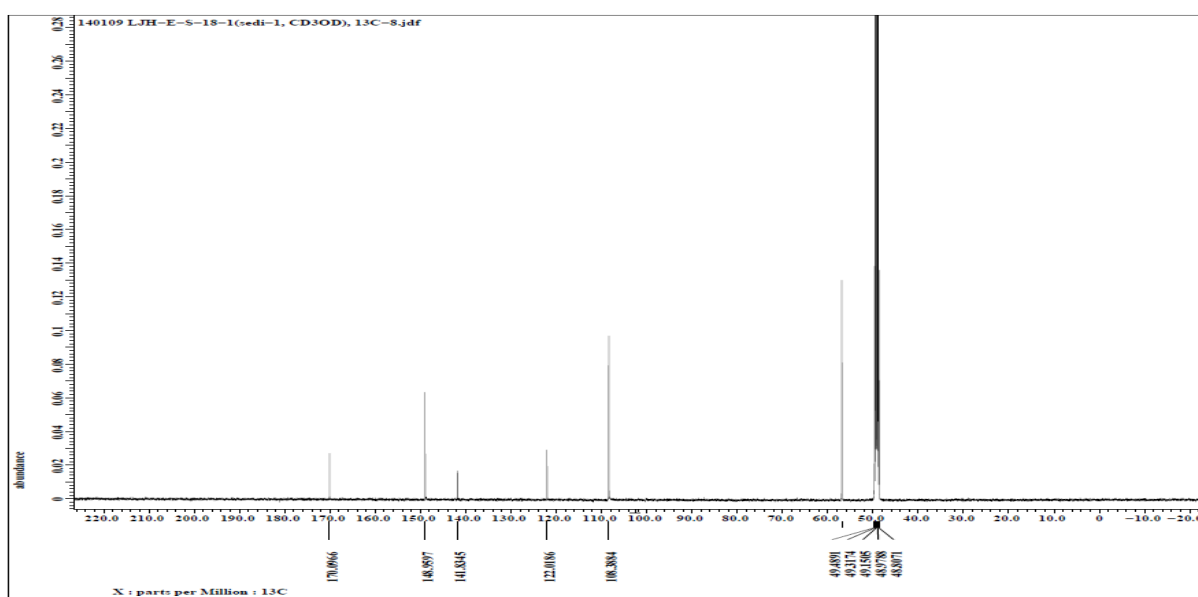


Figure S6. ^{13}C NMR spectrum of compound 3 (CD_3OD , 125 MHz).

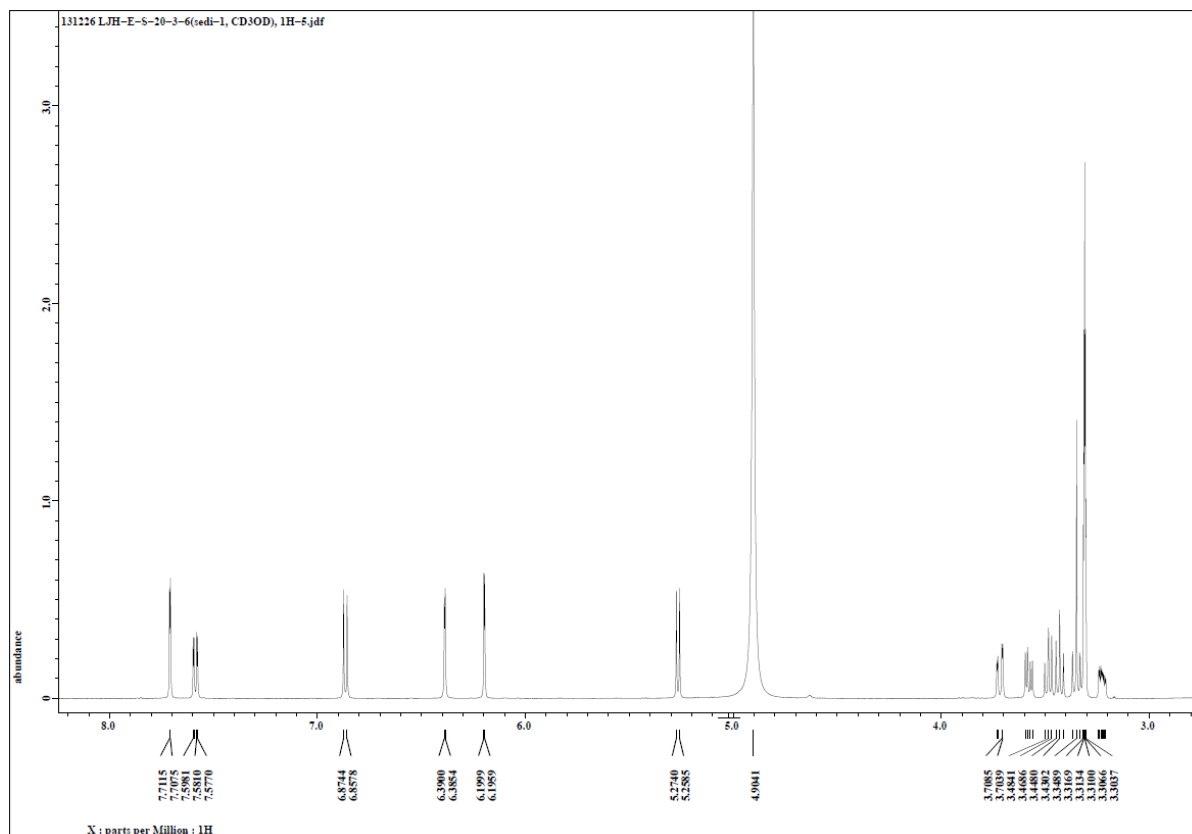


Figure S7. ^1H NMR spectrum of compound 4 (CD_3OD , 500 MHz).

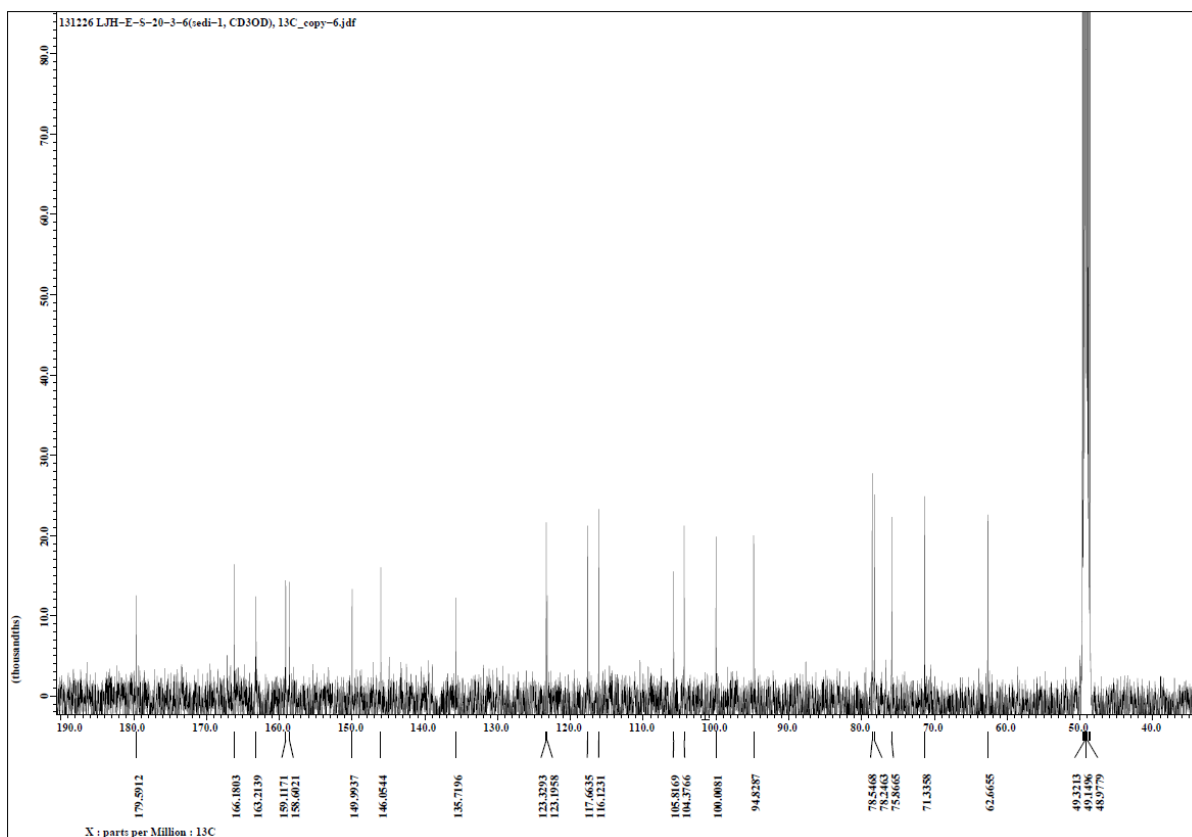


Figure S8. ^{13}C NMR spectrum of compound 4 (CD_3OD , 125 MHz).

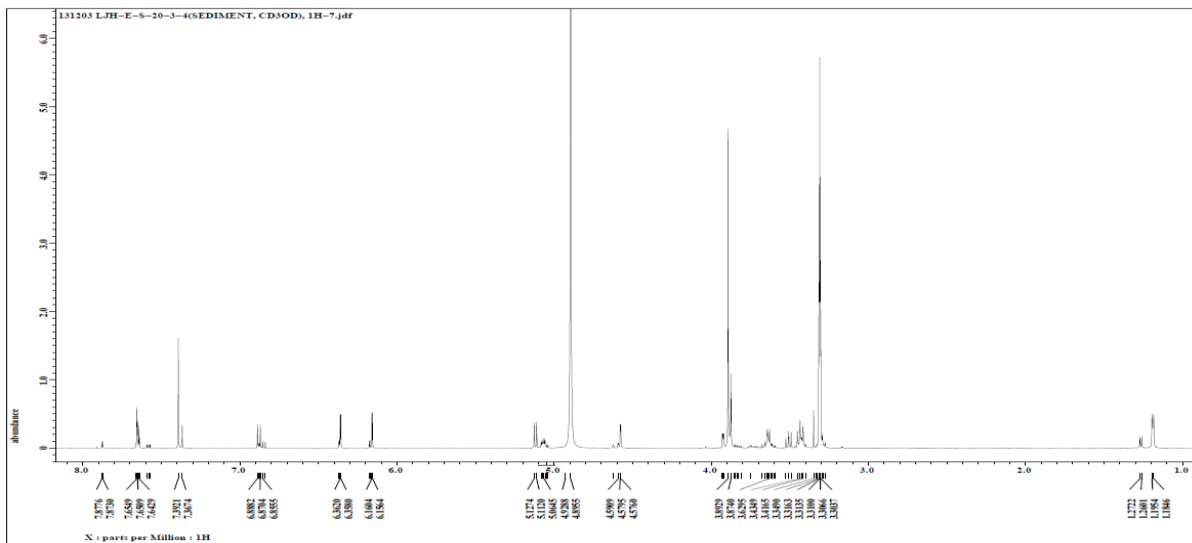


Figure S9. ^1H NMR spectrum of compound 5 (CD_3OD , 500 MHz).

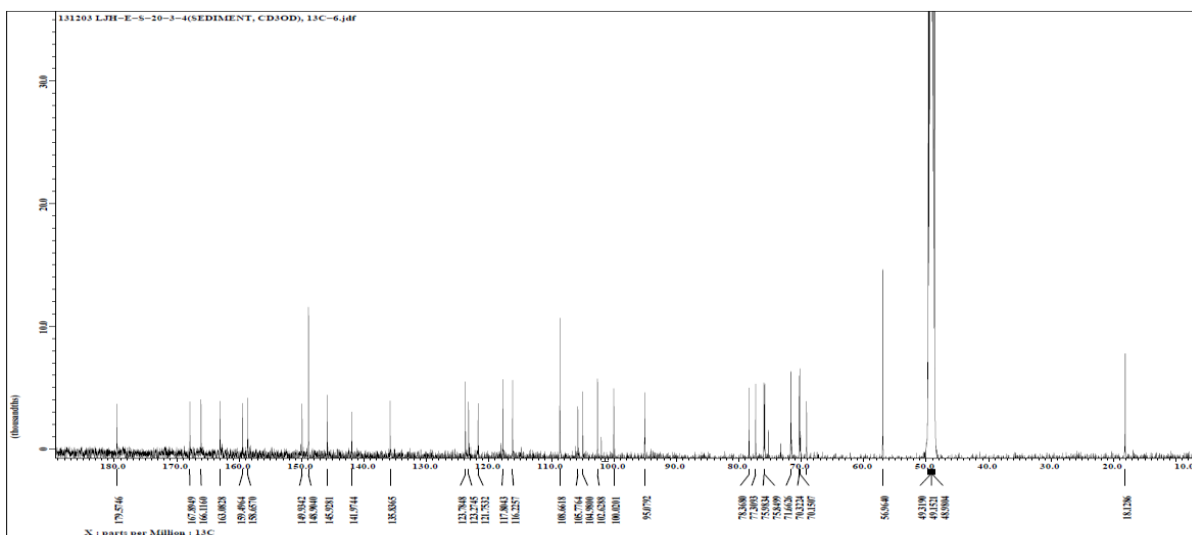


Figure S10. ^{13}C NMR spectrum of compound 5 (CD_3OD , 125 MHz).