

Supplementary Materials

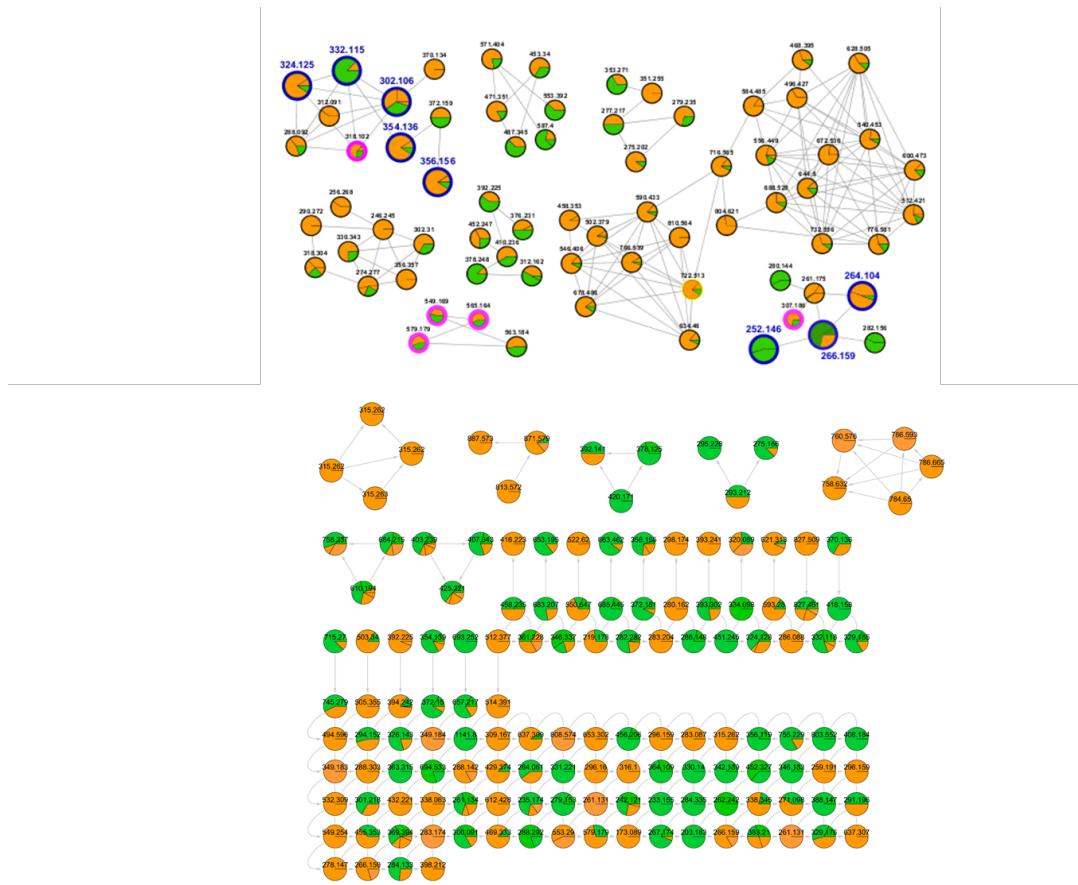


Figure S1: Molecular families obtained from *Swinglea glutinosa* extracts.

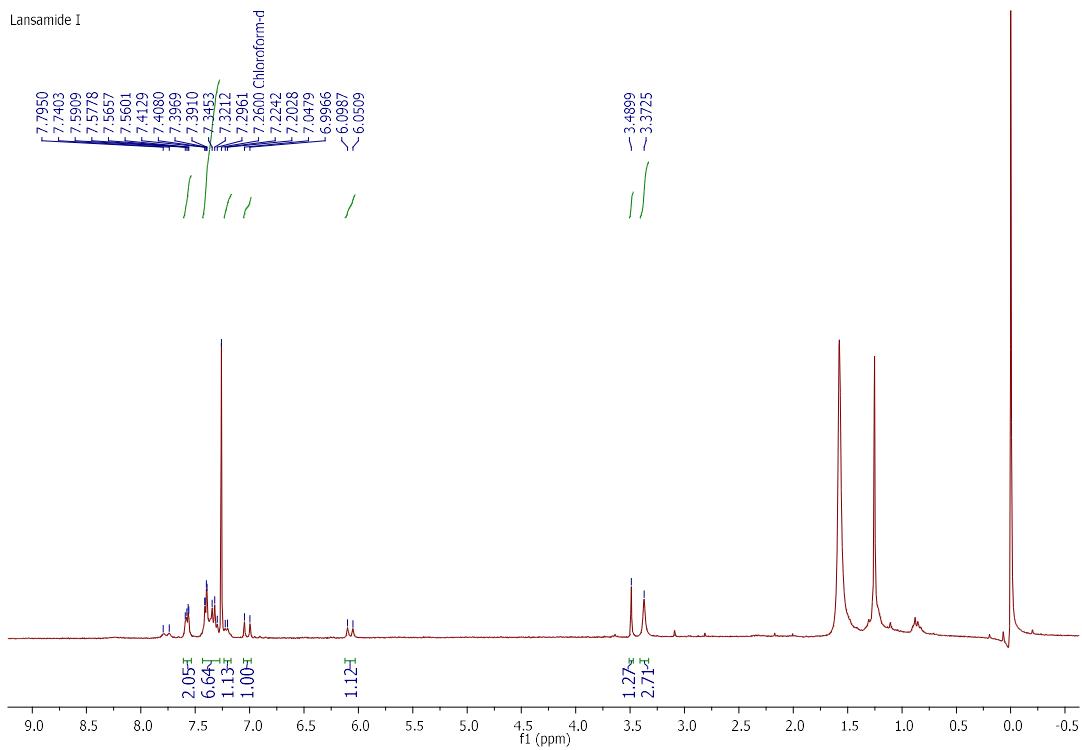


Figure S2: ^1H NMR spectrum (300 MHz, CDCl_3) of Lansamide I (**19**).

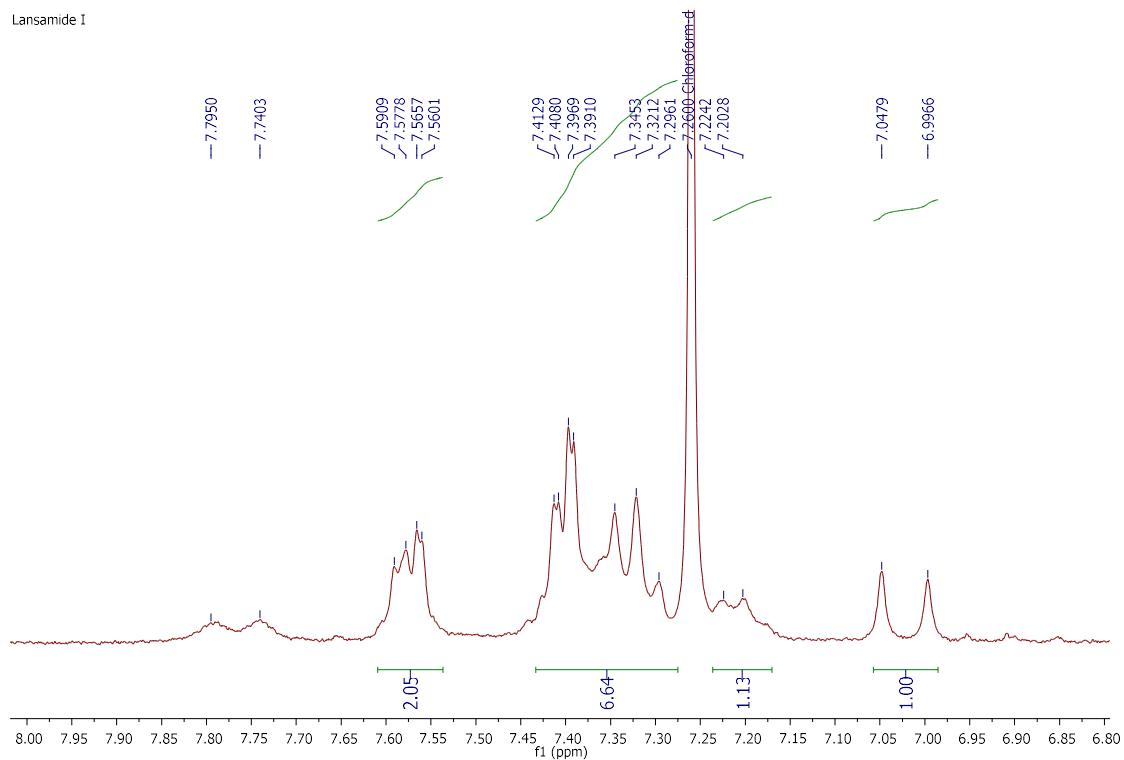


Figure S3: Enlarged ^1H NMR spectrum (300 MHz, CDCl_3) of Lansamide I (**19**).

Lansamide I

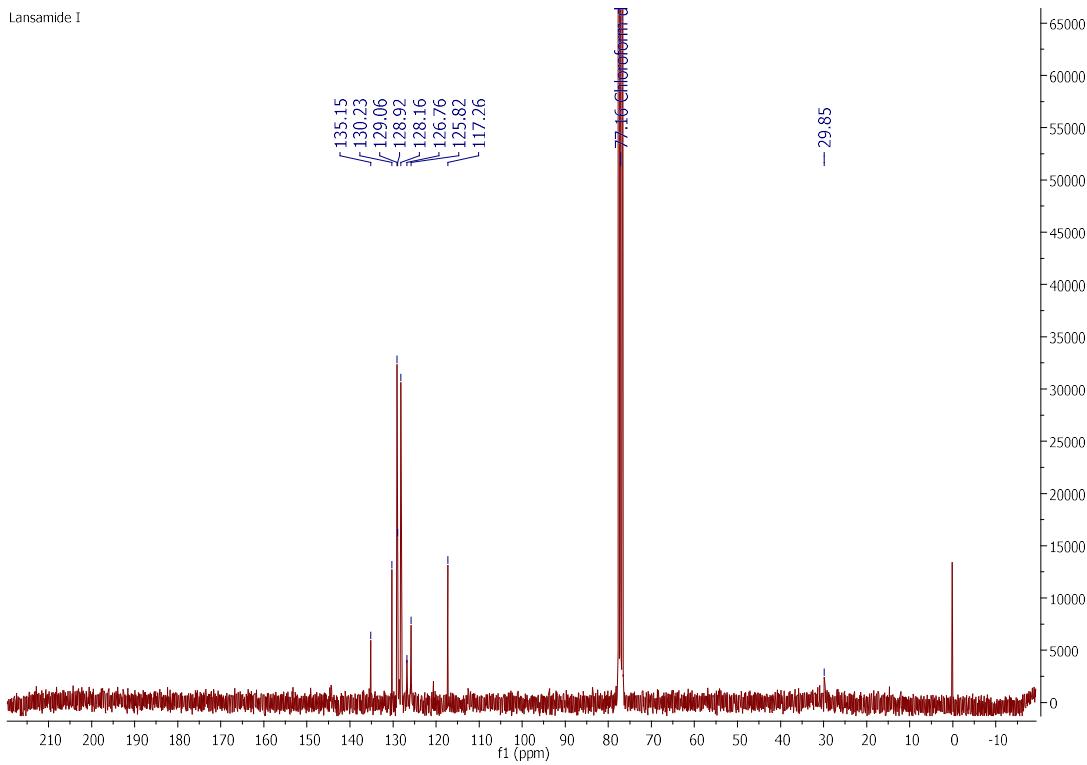


Figure S4: ¹³C NMR spectrum (75 MHz, CDCl₃) of Lansamide I (19).

Lansiumamide B

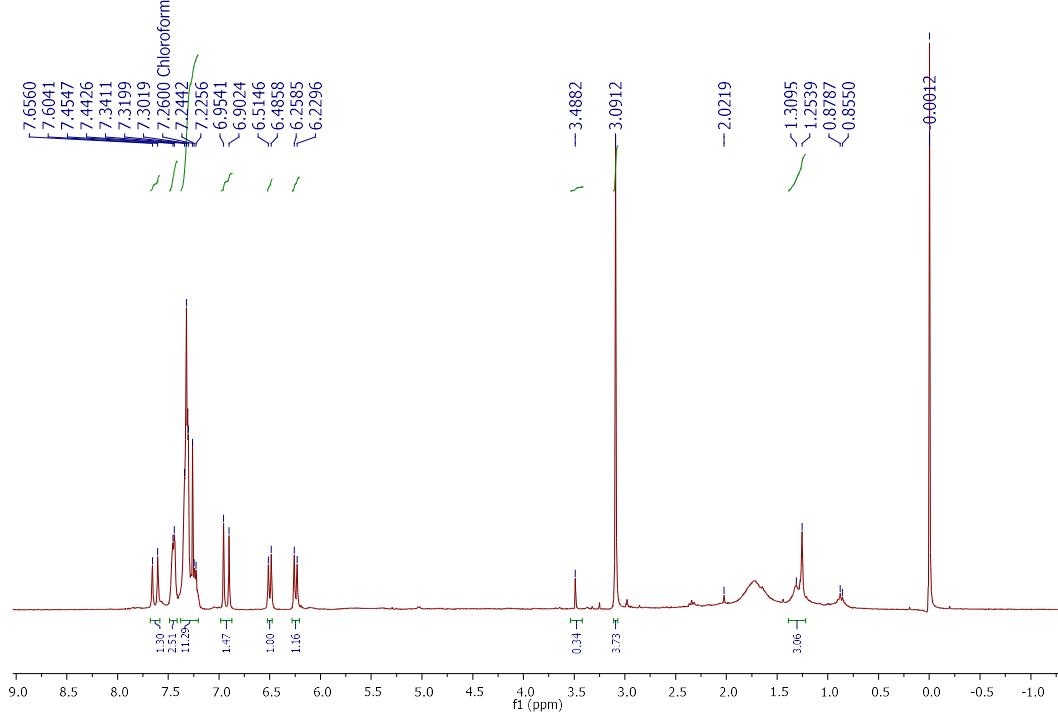


Figura S5: ¹H NMR spectrum (300 MHz, CDCl₃) of Lansiumamide B (20).

Lansiumamide B

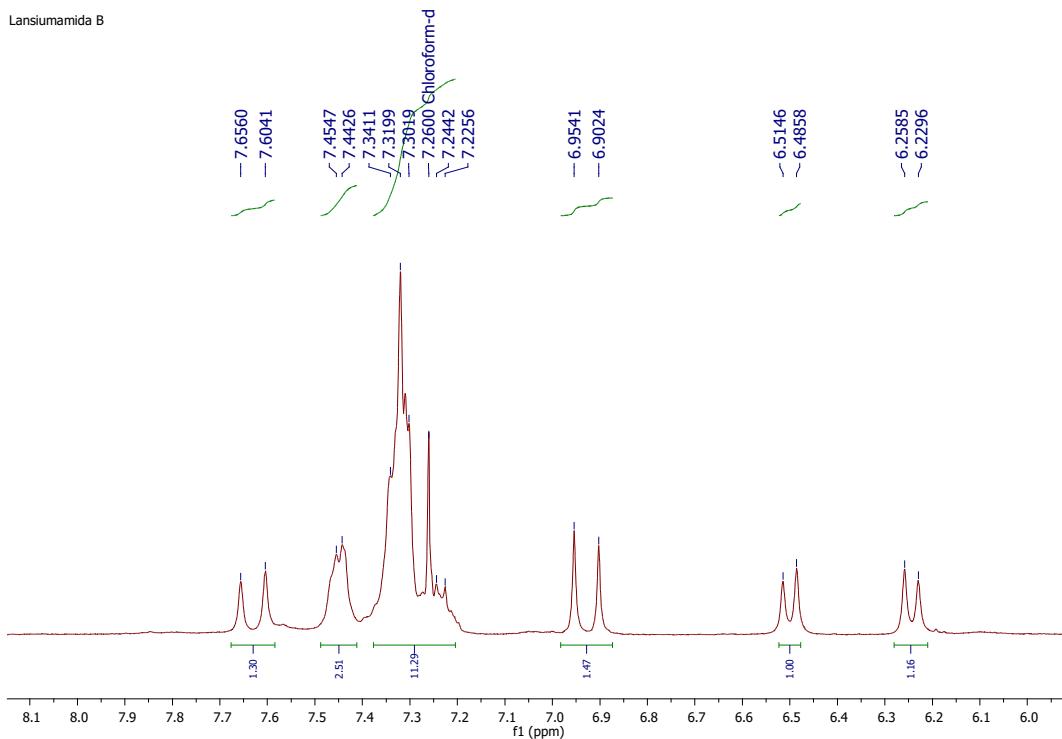


Figure S6: Enlarged ¹H NMR spectrum (300 MHz, CDCl₃) of Lansiumamide B (20)

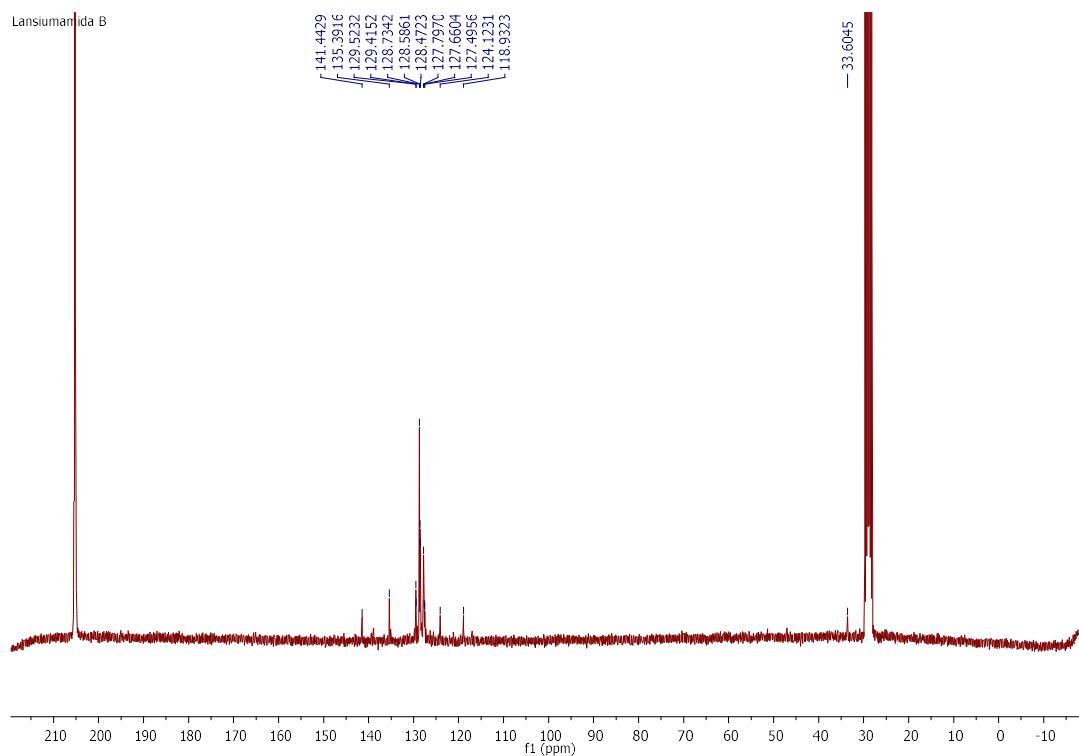


Figure S7. ¹³C NMR spectrum (75 MHz, CDCl₃) of Lansiumamide B (20).

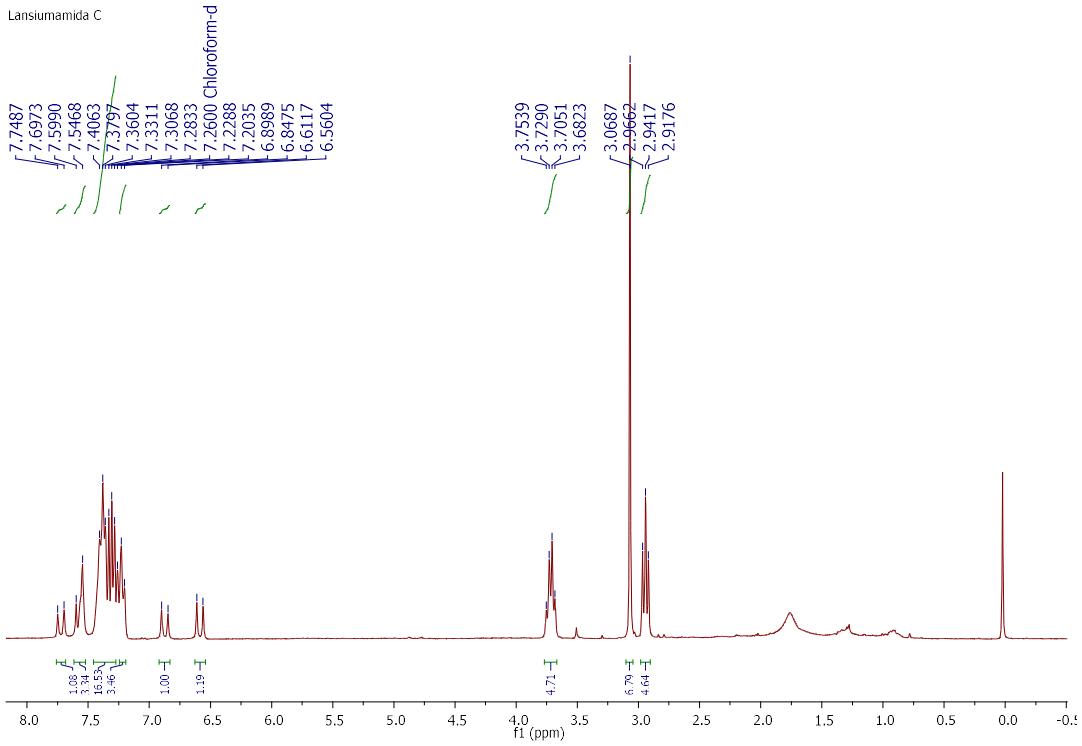


Figure S8. ^1H NMR spectrum (300 MHz, CDCl_3) of Lansiumamide C (**21**).

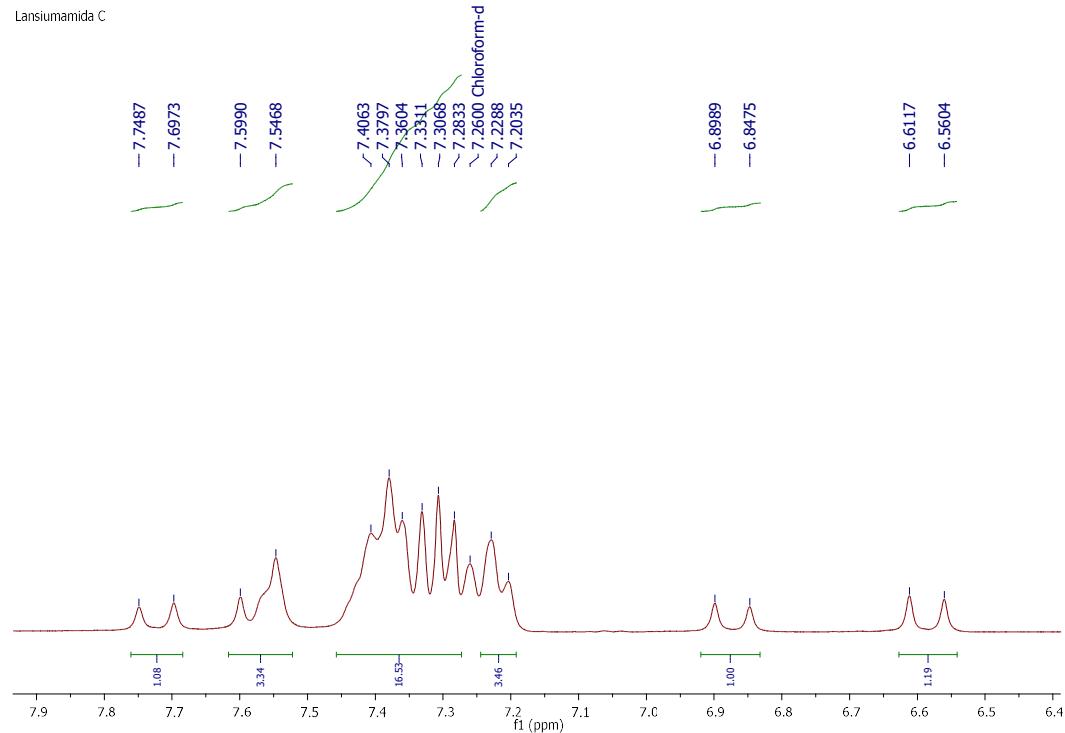


Figure S9. Enlarged ^1H NMR spectrum (300 MHz, CDCl_3) of Lansiumamide C (**21**).

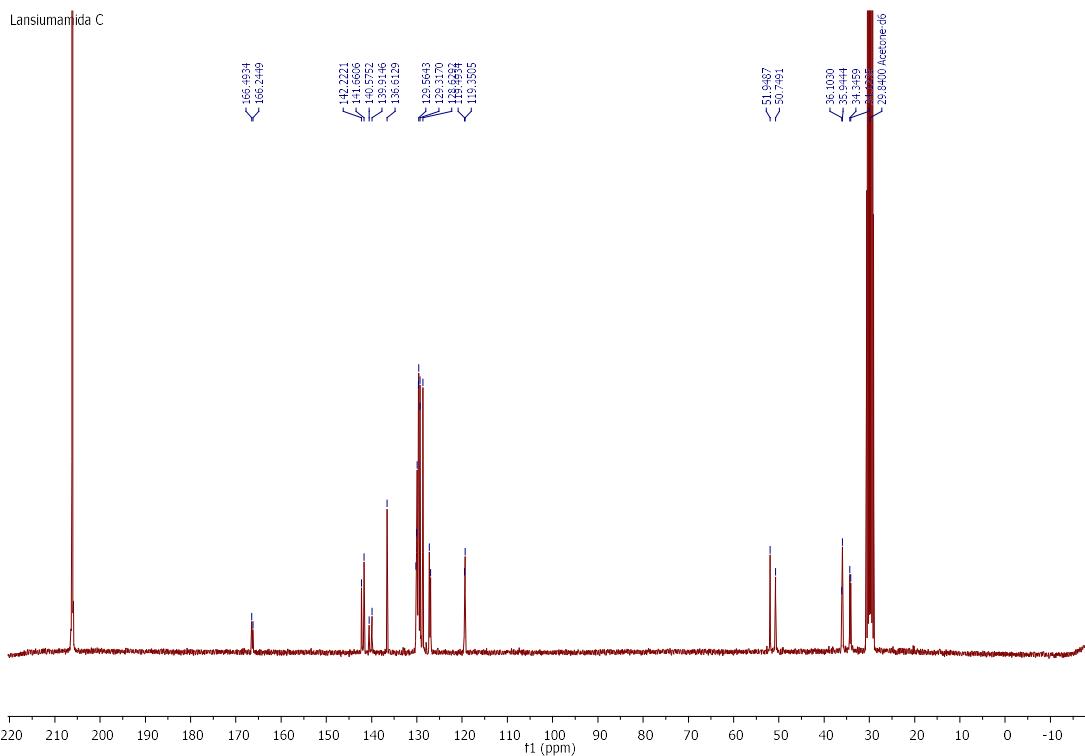


Figure S10. ^{13}C NMR spectrum (75 MHz, CDCl_3) of Lansiumamide C (**21**).

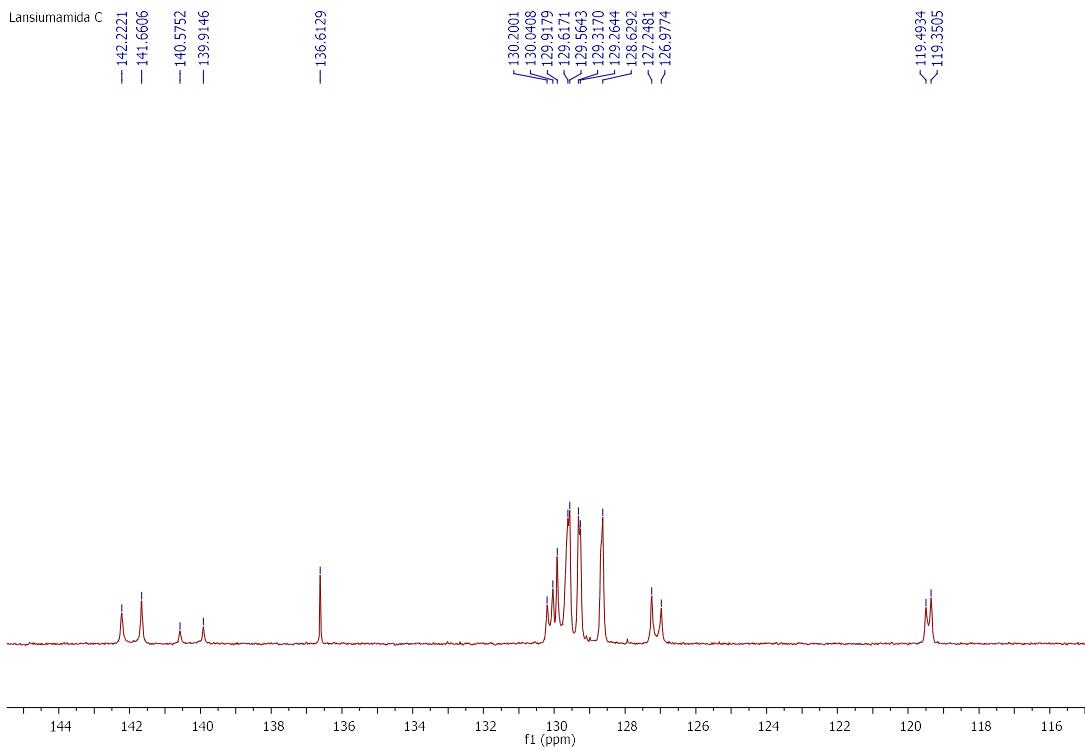


Figure S11. Enlarged ^{13}C NMR spectrum (75 MHz, CDCl_3) of Lansiumamide C (**21**).

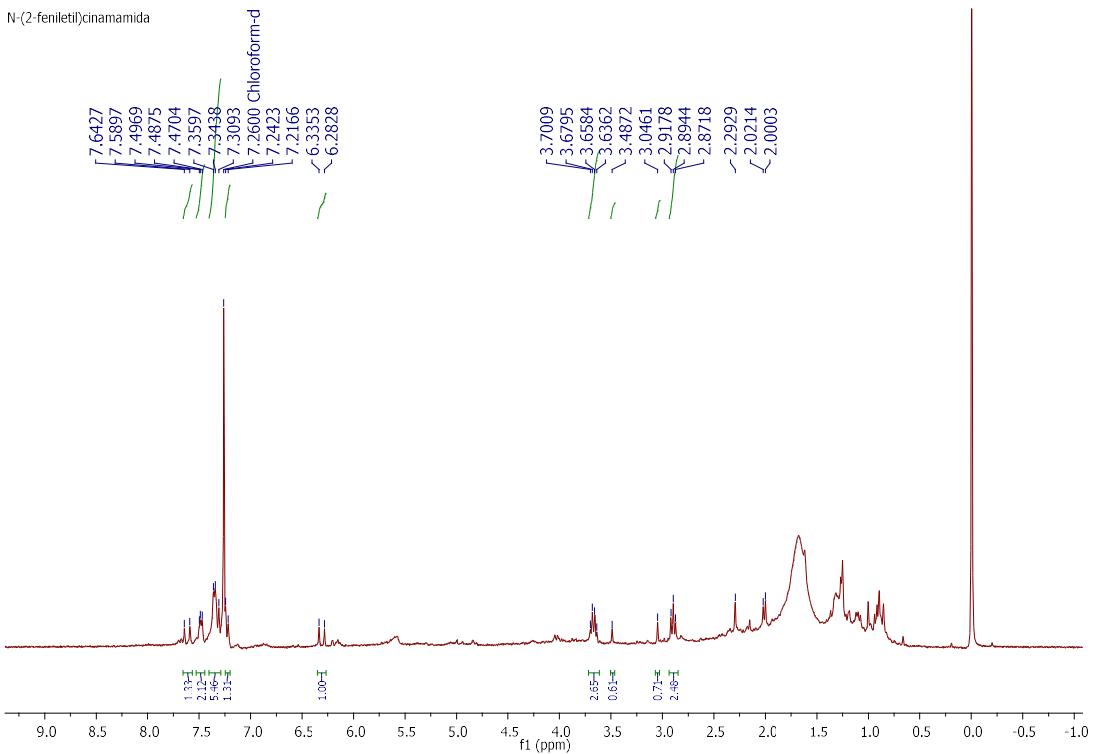


Figure S12. ^1H NMR spectrum (300 MHz, CDCl_3) of *N*-(2-fenylethyl)-cinnamamide (**22**).

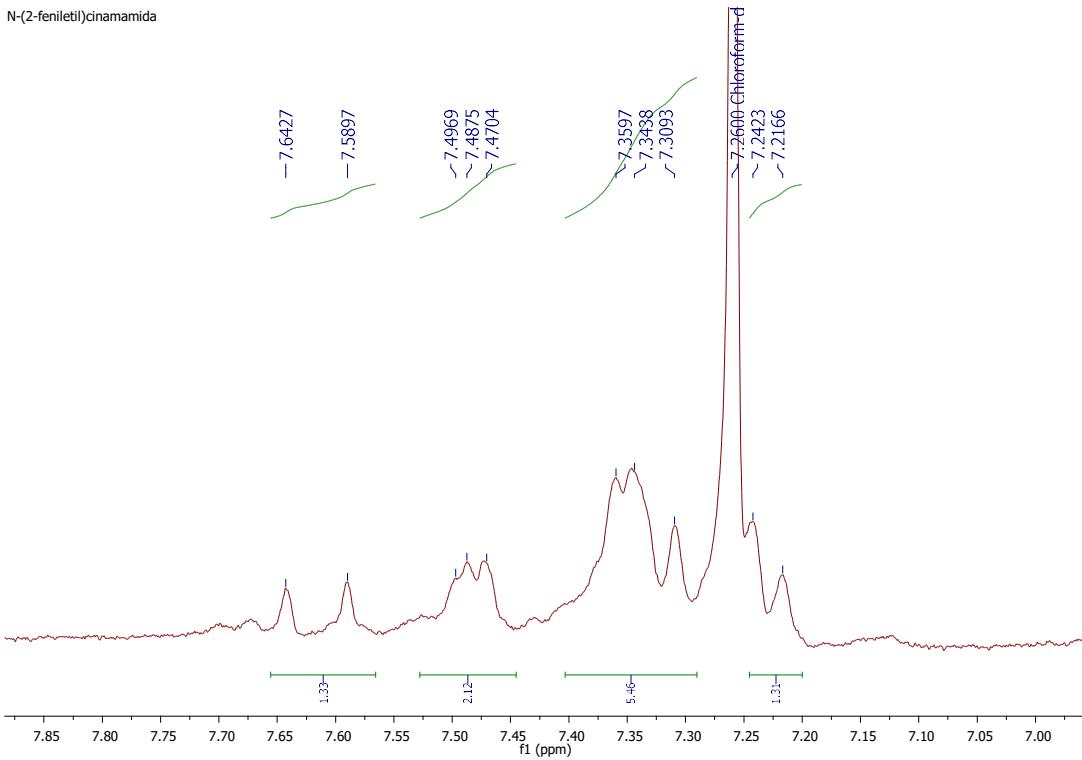


Figure S13. Enlarged ^1H NMR spectrum (300 MHz, CDCl_3) of *N*-(2-fenylethyl)-cinnamamide (**22**).

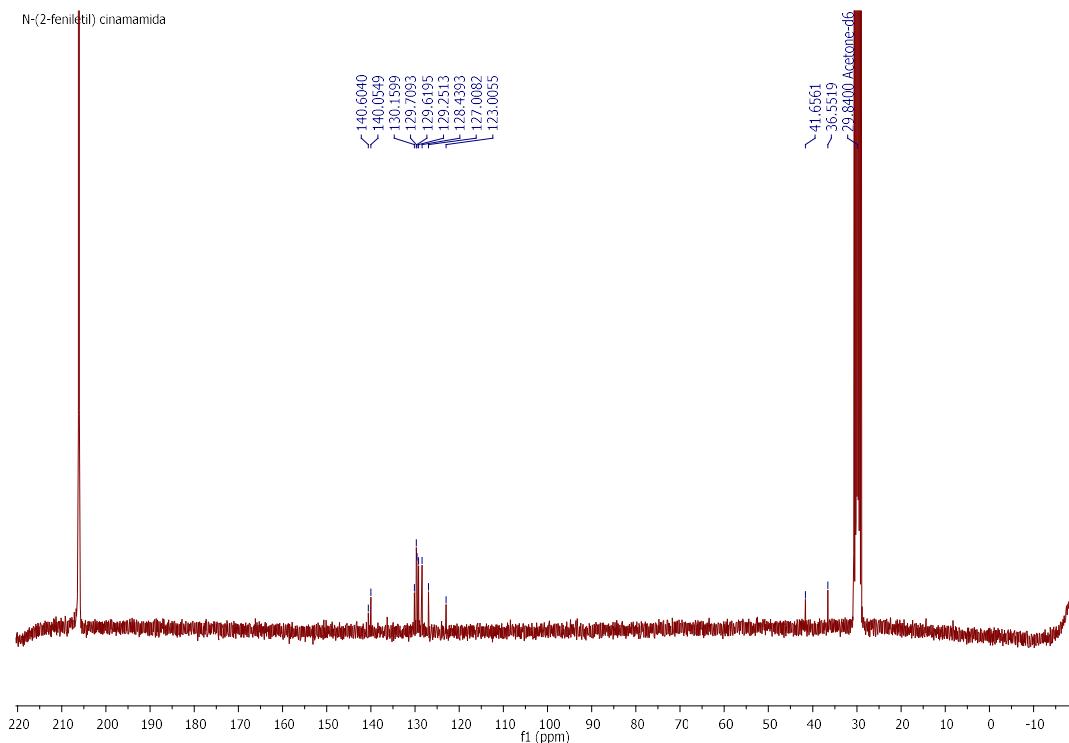


Figure S14. ^{13}C NMR spectrum (75 MHz, CDCl_3) of *N*-(2-fenylethyl)-cinnamamide (22).

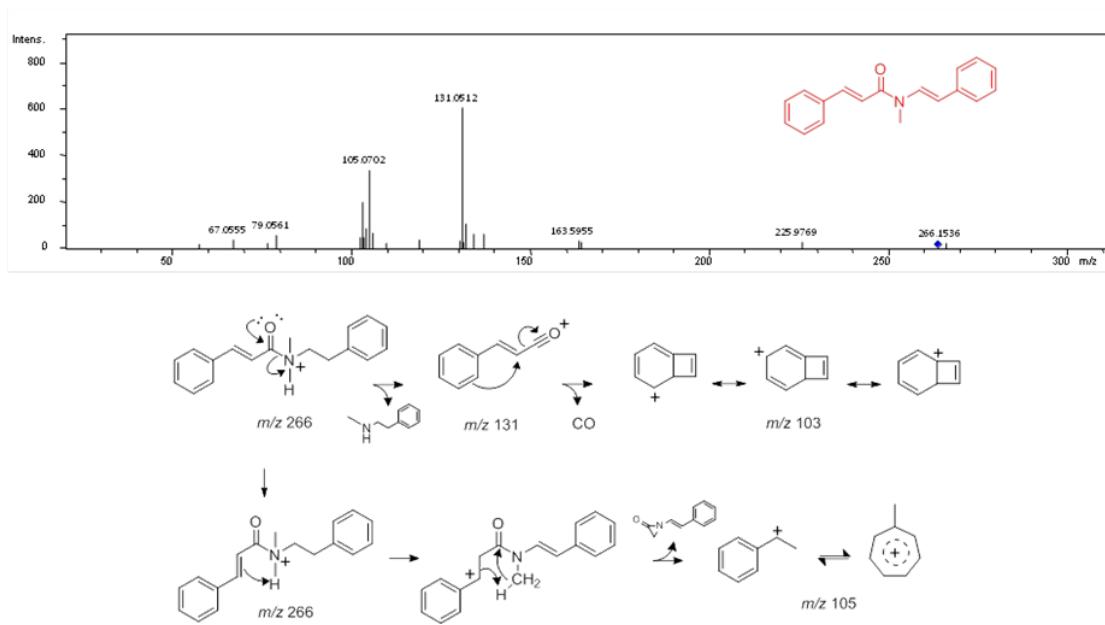


Figure S15. Fragmentation scheme for compound (19).

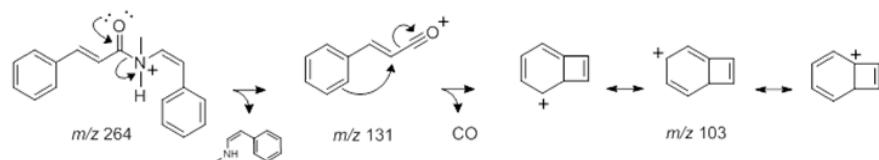
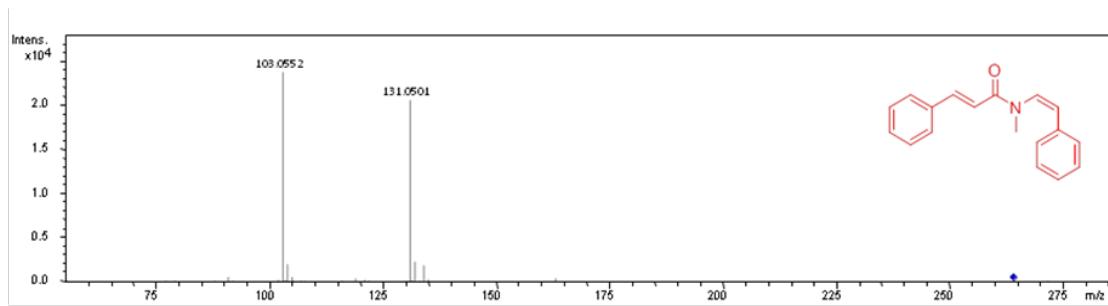


Figure S16. Fragmentation scheme for compound (20).

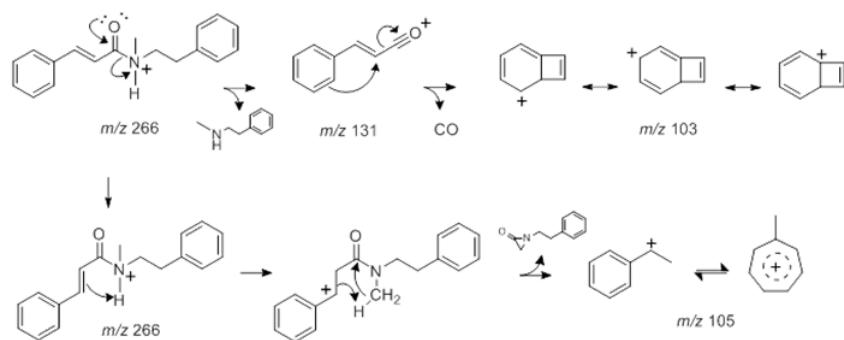
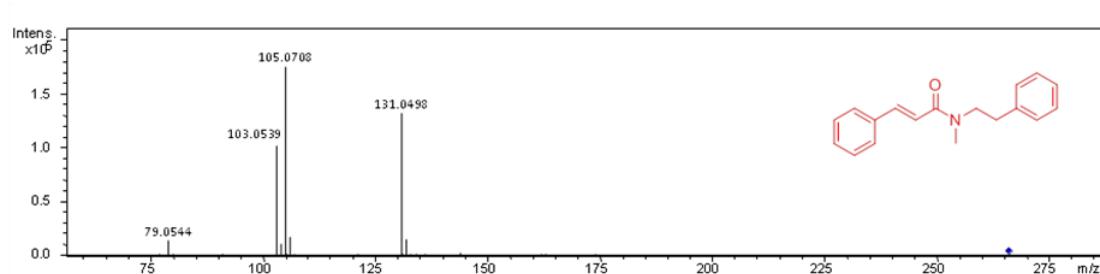


Figure S17. Fragmentation scheme for compound (21).

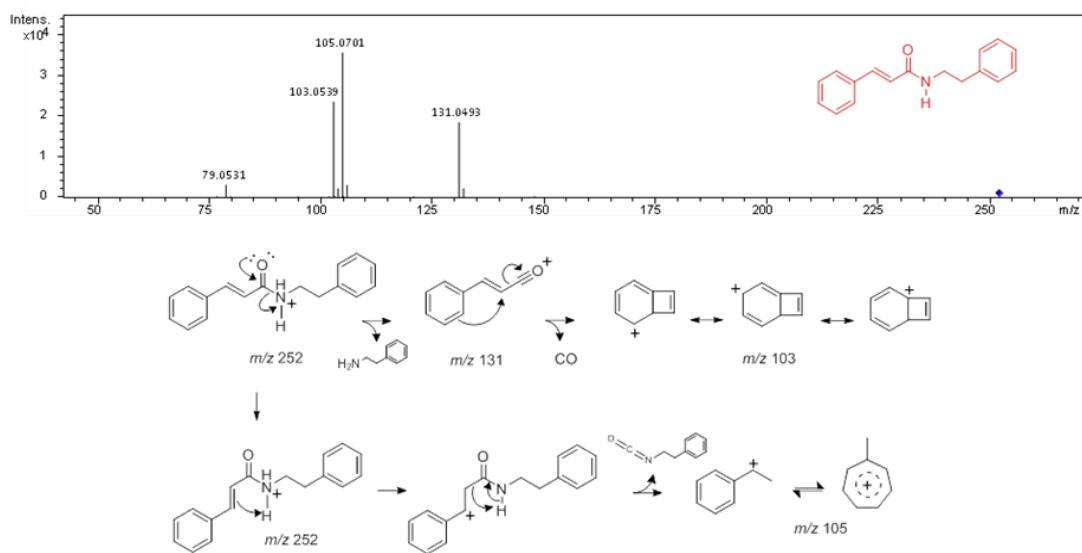


Figure A18. Fragmentation scheme for compound (21).