

Supporting Information

Alkaloids from *Microcos paniculata* with Cytotoxic and Nicotinic Receptor Antagonistic Activities

Patrick C. Still,[†] Bitna Yi,[‡] Tatiana F. González-Cestari,[‡] Li Pan,[†] Ryan E. Pavlovicz,^{†,§} Hee-Byung Chai,[†] Tran Ngoc Ninh,[⊥] Chenglong Li,[†] Djaja Djendoel Soejarto,^{||,∇} Dennis B. McKay,[‡] and A. Douglas Kinghorn^{*,†}

[†]Division of Medicinal Chemistry and Pharmacognosy, College of Pharmacy, The Ohio State University, Columbus, Ohio 43210, United States

[‡]Division of Pharmacology, College of Pharmacy, The Ohio State University, Columbus, Ohio 43210, United States

[§]Biophysics Graduate Program, The Ohio State University, Columbus, Ohio 43210, United States

[⊥]Institute of Ecology and Biological Resources, Vietnamese Academy of Science and Technology, Hoang Quoc Viet, Cau Giay, Hanoi, Vietnam

^{||}Program for Collaborative Research in the Pharmaceutical Sciences and Department of Medicinal Chemistry and Pharmacognosy, College of Pharmacy, University of Illinois at Chicago, Chicago, Illinois 60612, United States

[∇]Department of Botany, Field Museum of Natural History, 1400 S. Lake Shore Drive, Chicago, Illinois 60605, United States

*To whom correspondence should be address. Tel.: +1 614 247-8094. Fax: +1 614 247-8642

E-mail: kinghorn.4@osu.edu

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Figure S1. ^1H NMR spectrum of Microgrewiapine A (**1**) (CDCl_3 , 600 MHz)

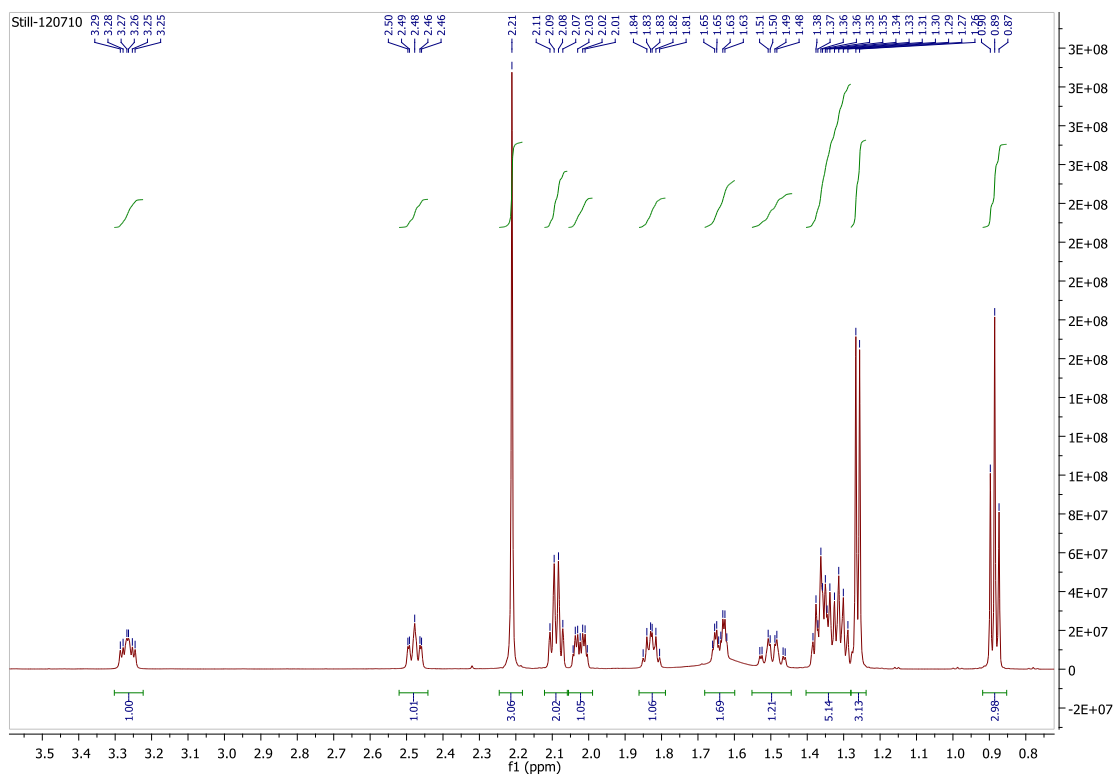
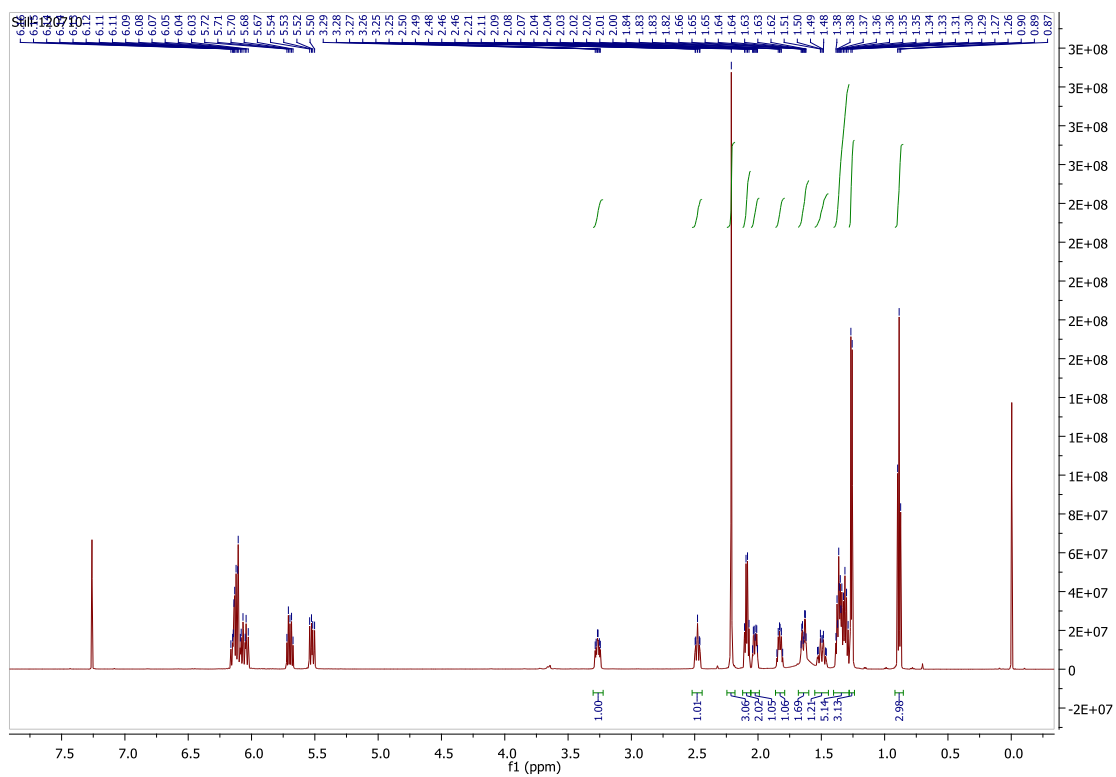


Figure S2. ^{13}C NMR spectrum of Microgrewiapiine A (**1**). (CDCl_3 , 150 MHz)

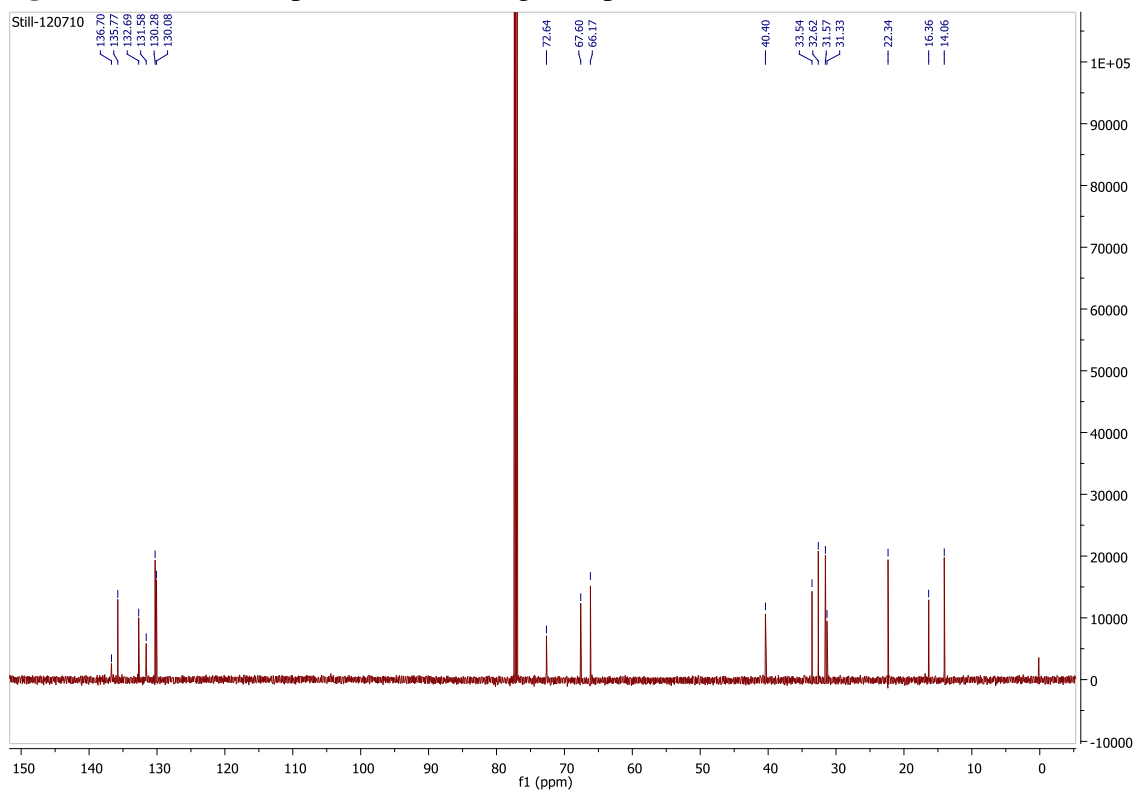


Figure S3. ^{13}C DEPT spectrum of Microgrewiapiine A (**1**). (CDCl_3 , 150 MHz)

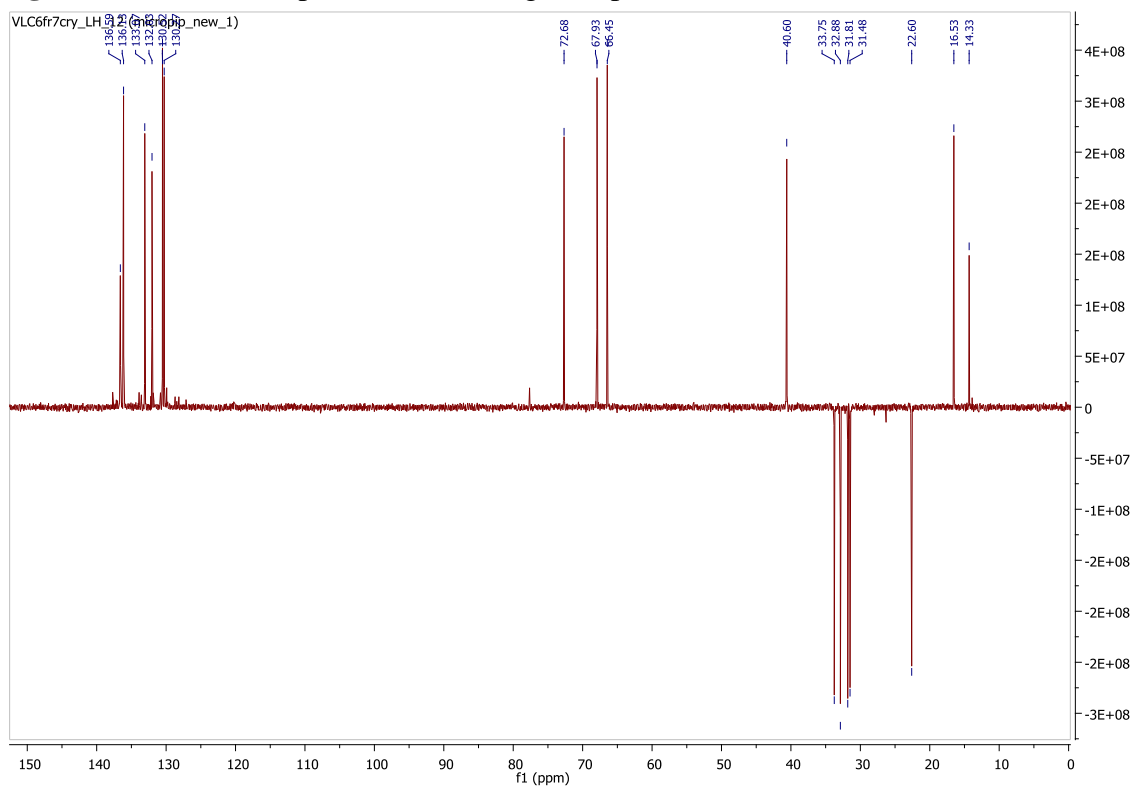


Figure S4. HSQC spectrum of Microgrewiapiine A (**1**). (CDCl₃, 600 MHz)

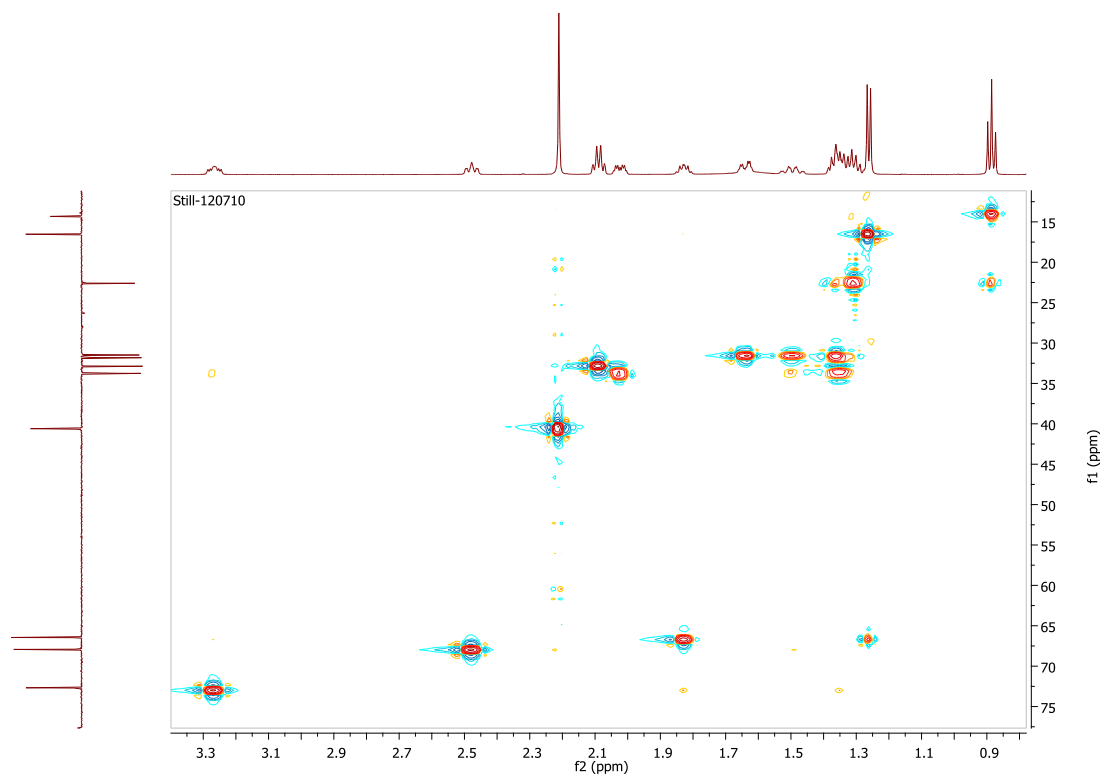
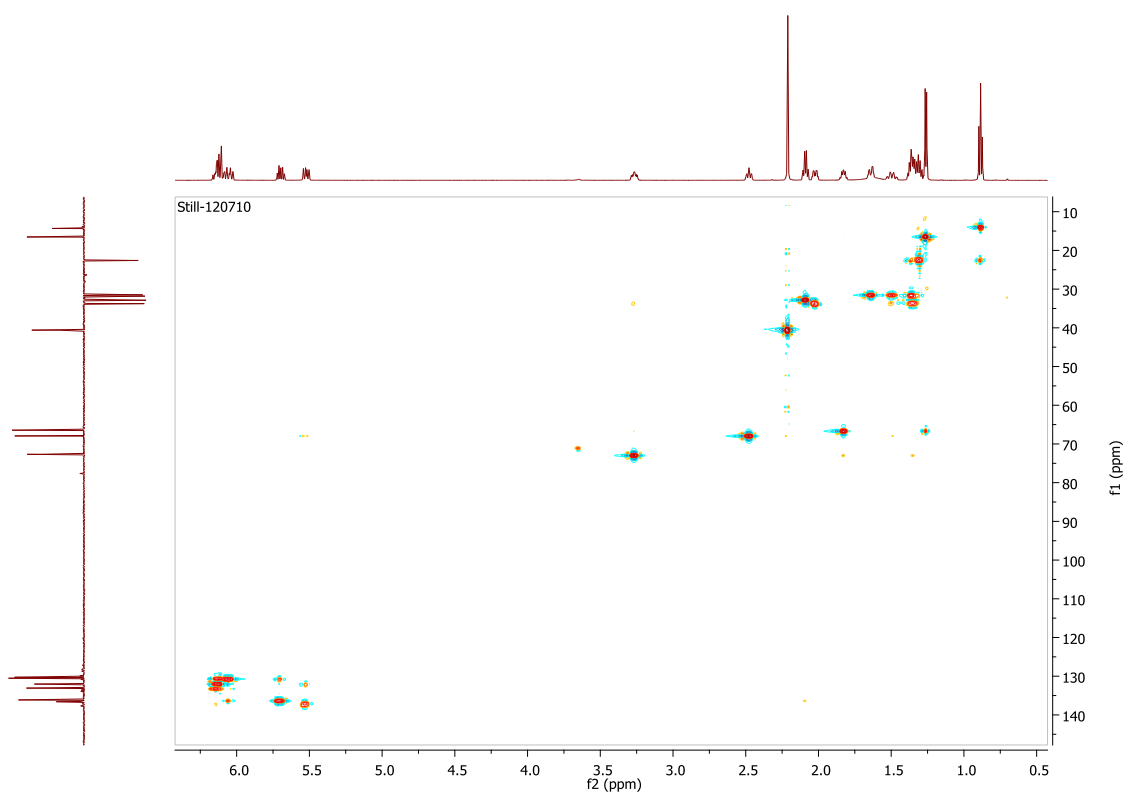


Figure S5. HMBC spectrum of Microgrewiapiine A (**1**). (CDCl₃, 600 MHz)

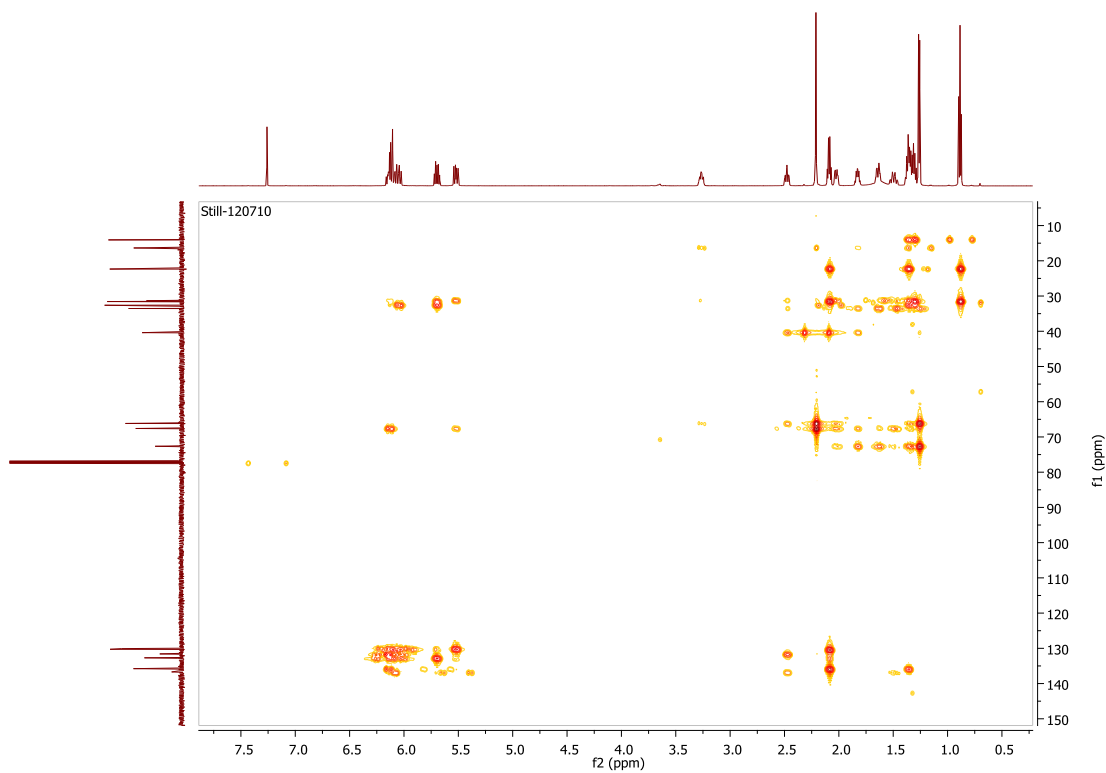


Figure S6. COSY spectrum of Microgrewiapiine A (**1**). (CDCl₃, 600 MHz)

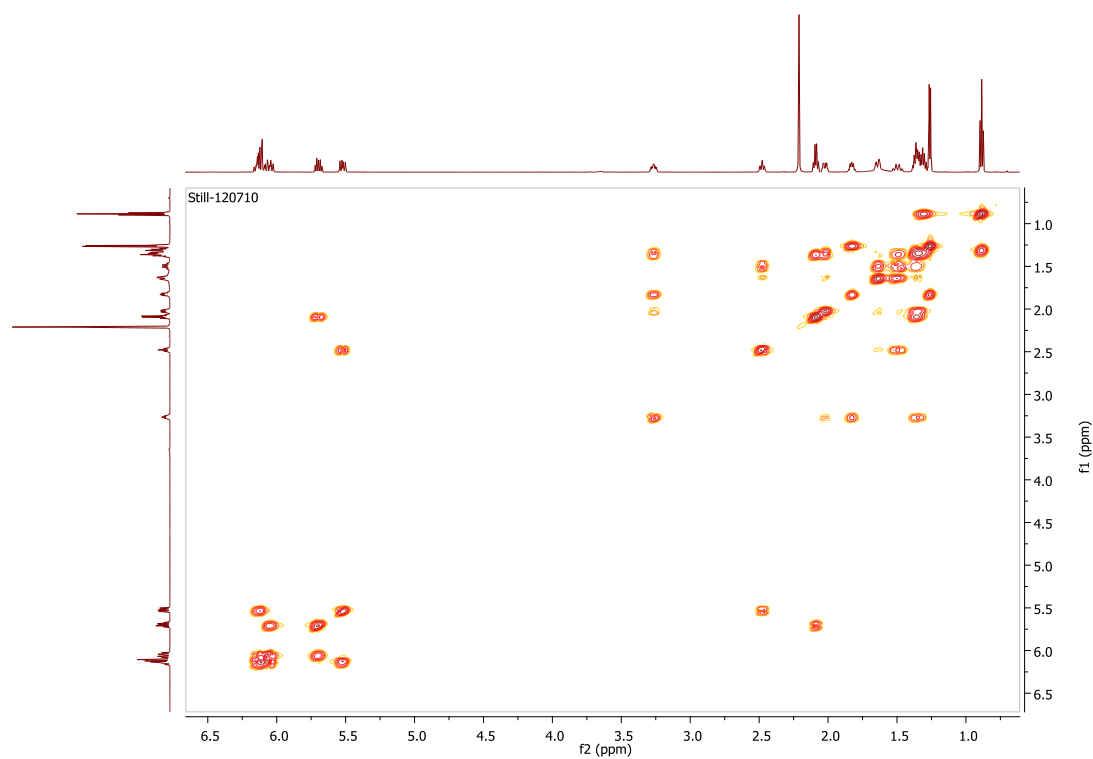


Figure S7. NOESY spectrum of Microgrewiapine A (**1**). (CDCl₃, 600 MHz)

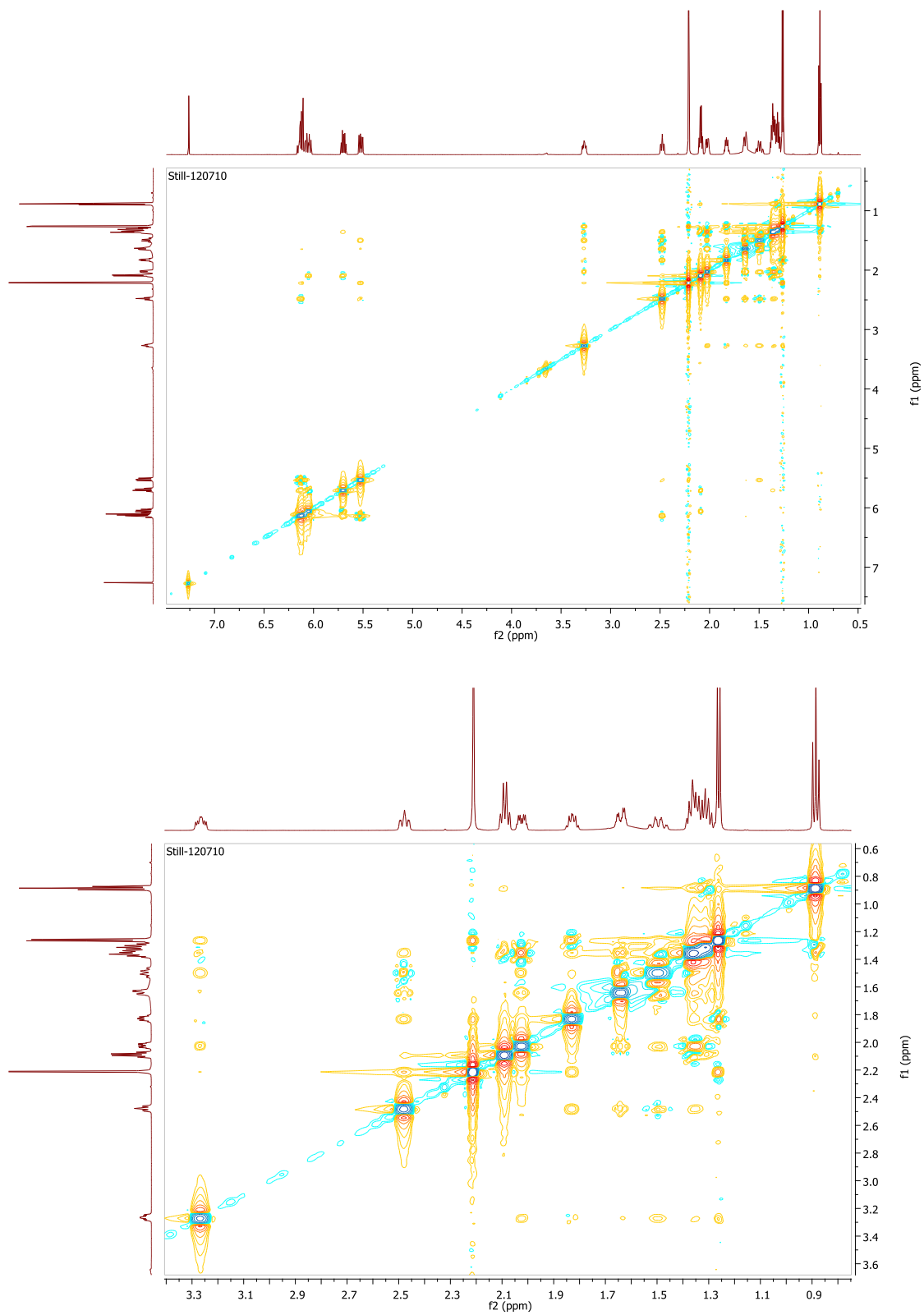


Figure S8. ^1H NMR spectrum of Microgrewiapiine B (**2**) (CDCl_3 , 400 MHz)

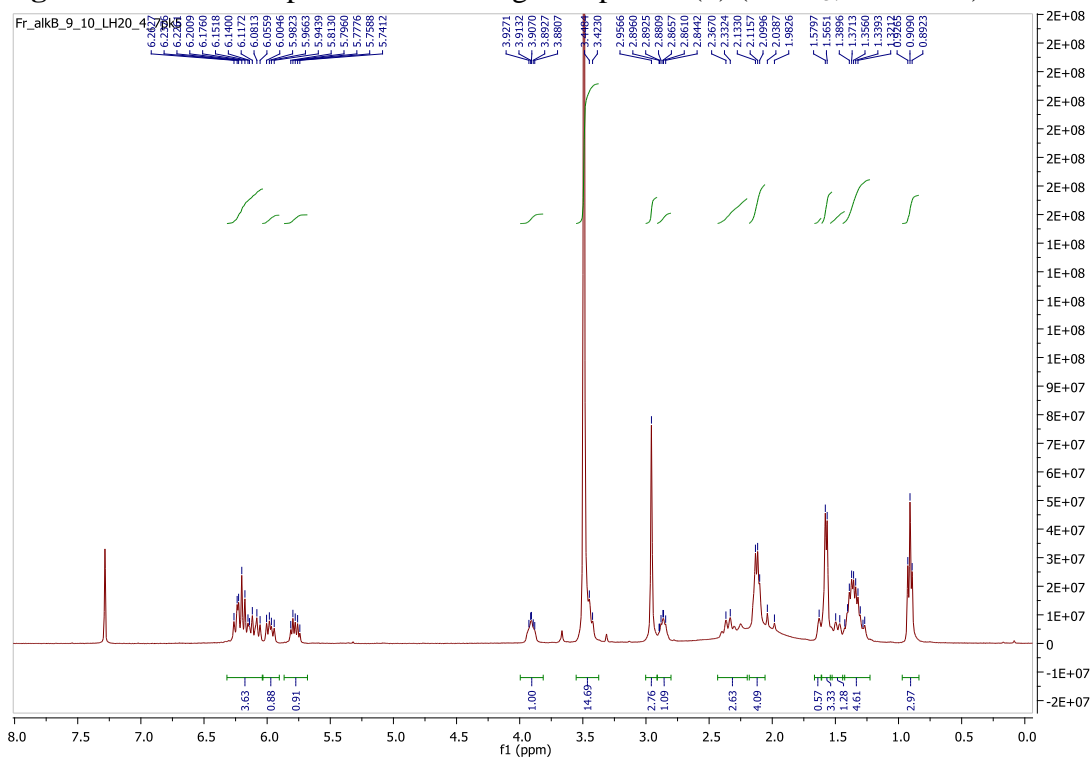


Figure S9. ^{13}C NMR spectrum of Microgrewiapiine B (**2**). (CDCl_3 , 100 MHz)

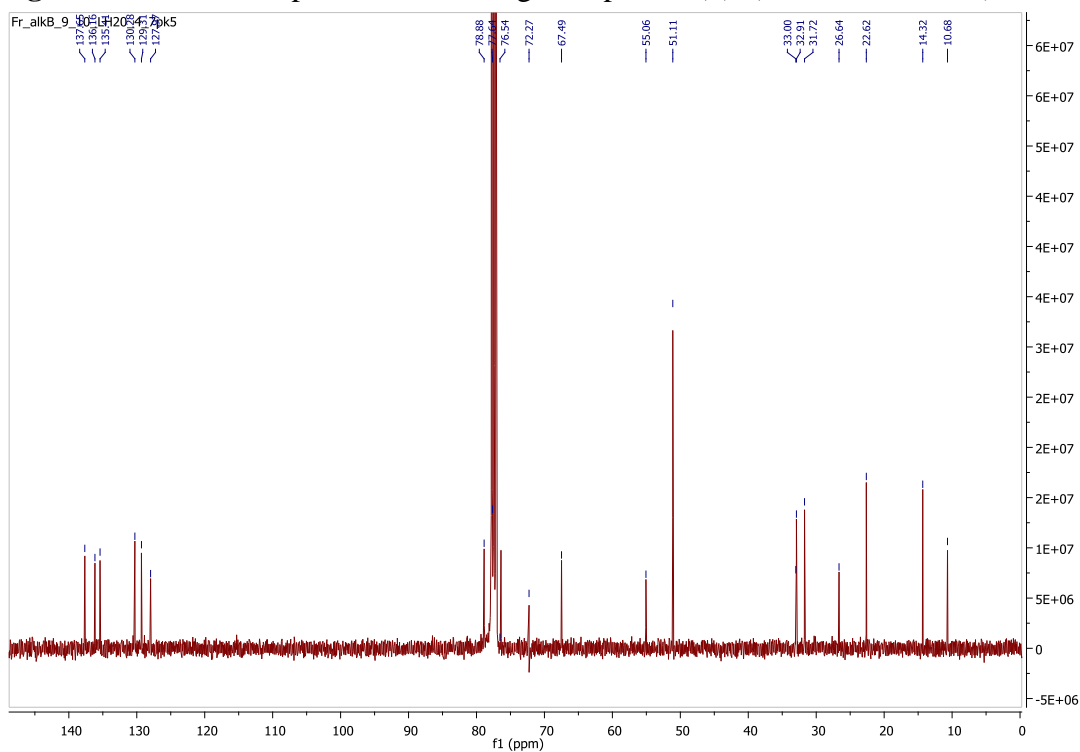


Figure S10. ^{13}C DEPT spectrum of Microgrewiapiine B (**2**). (CDCl_3 , 100 MHz)

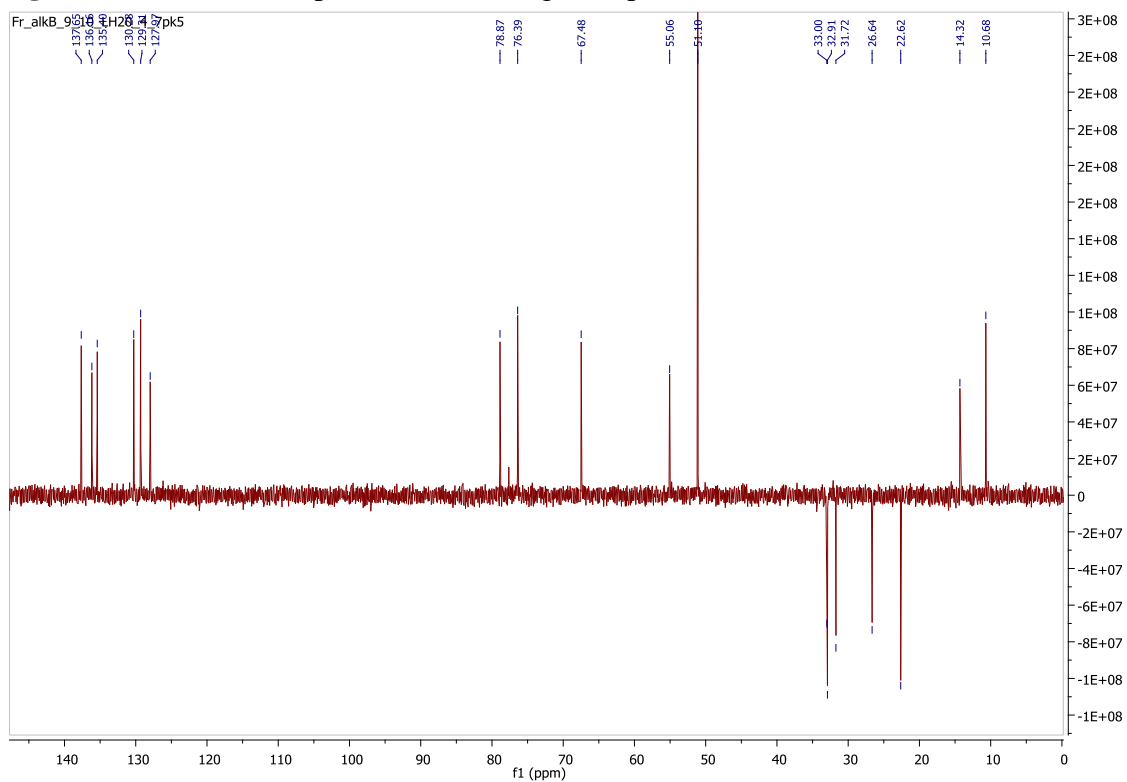


Figure S11. HSQC spectrum of Microgrewiapiine B (**2**). (CDCl_3 , 400 MHz)

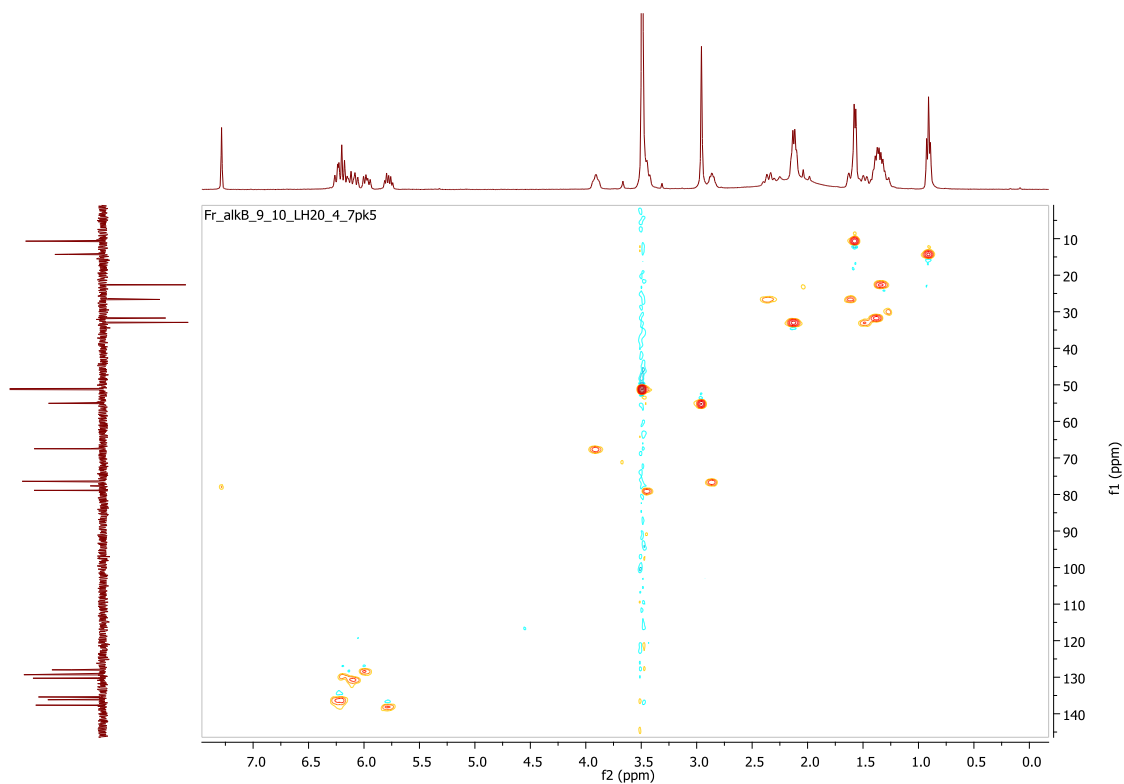


Figure S12. HMBC spectrum of Microgrewiapine B (**2**). (CDCl₃, 400 MHz)

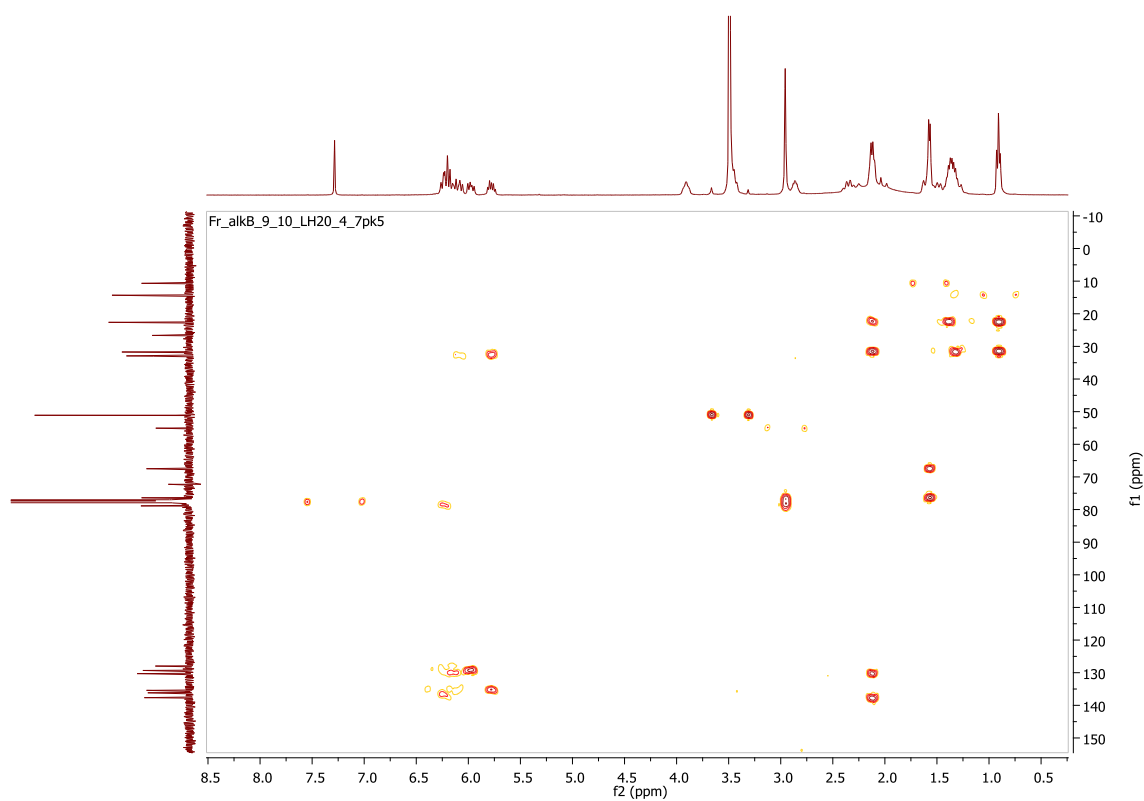


Figure S13. COSY spectrum of Microgrewiapine B (**2**). (CDCl₃, 400 MHz)

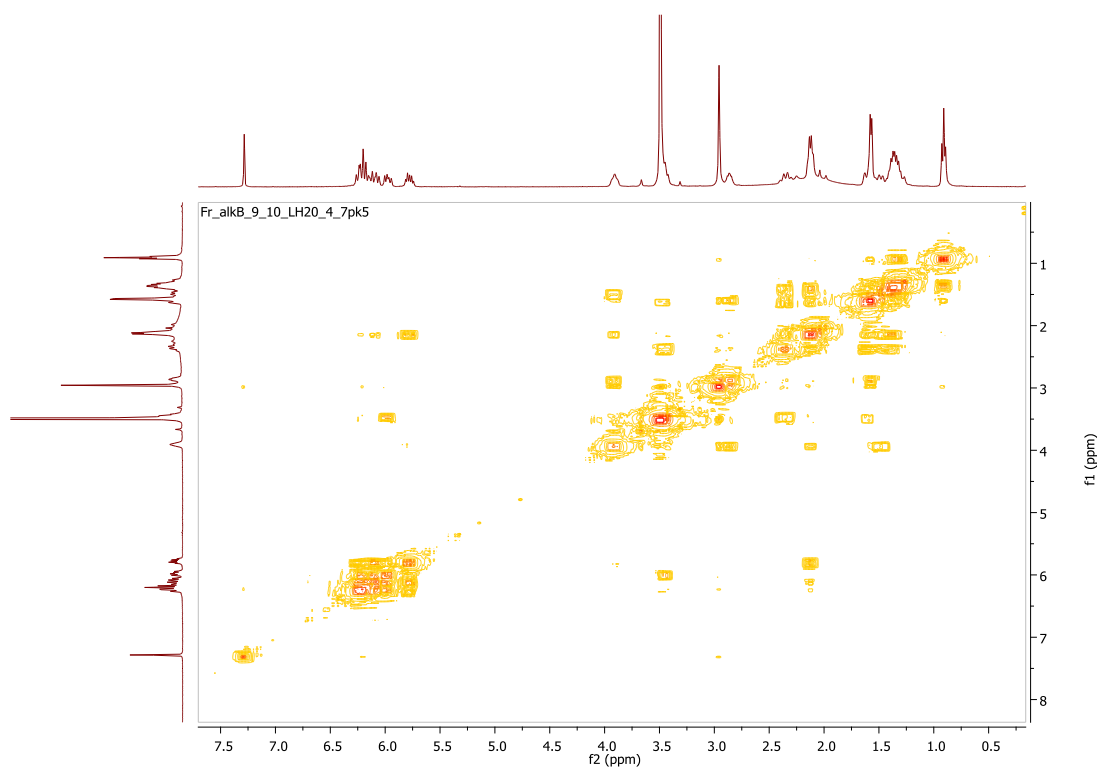


Figure S14. NOESY spectrum of Microgrewiapine B (**2**). (CDCl₃, 400 MHz)

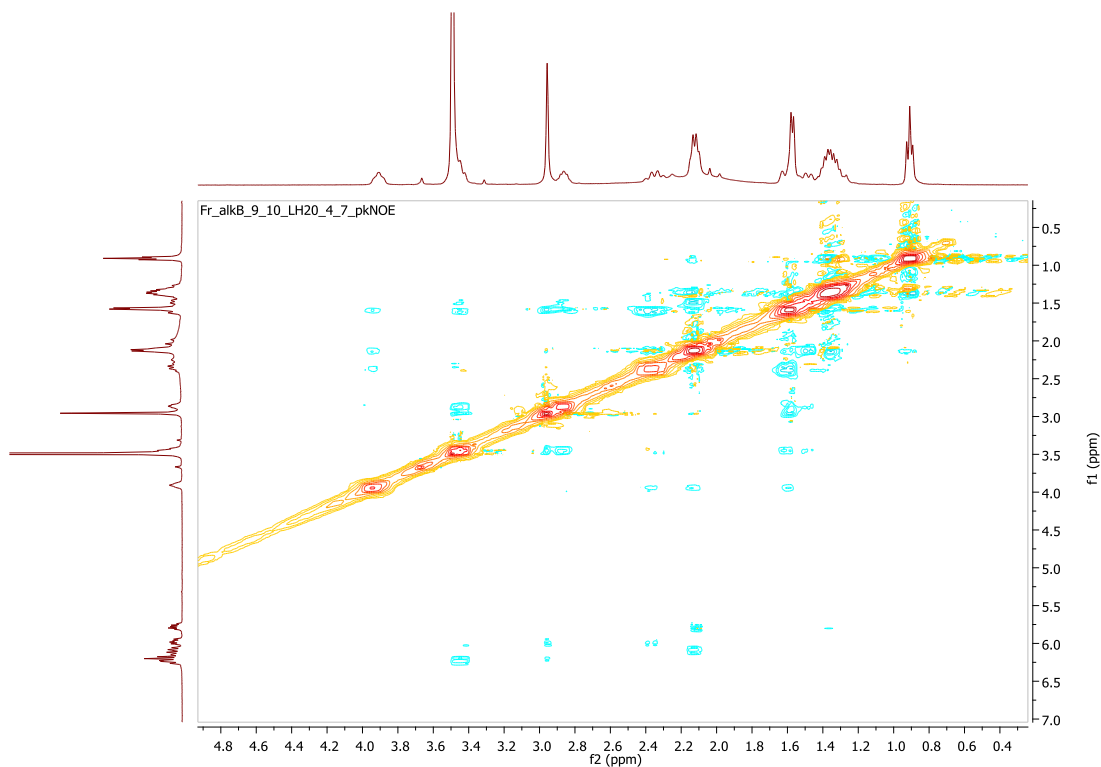


Figure S15. ¹H NMR spectrum of Microgrewiapine C (**3**) (CDCl₃, 400 MHz)

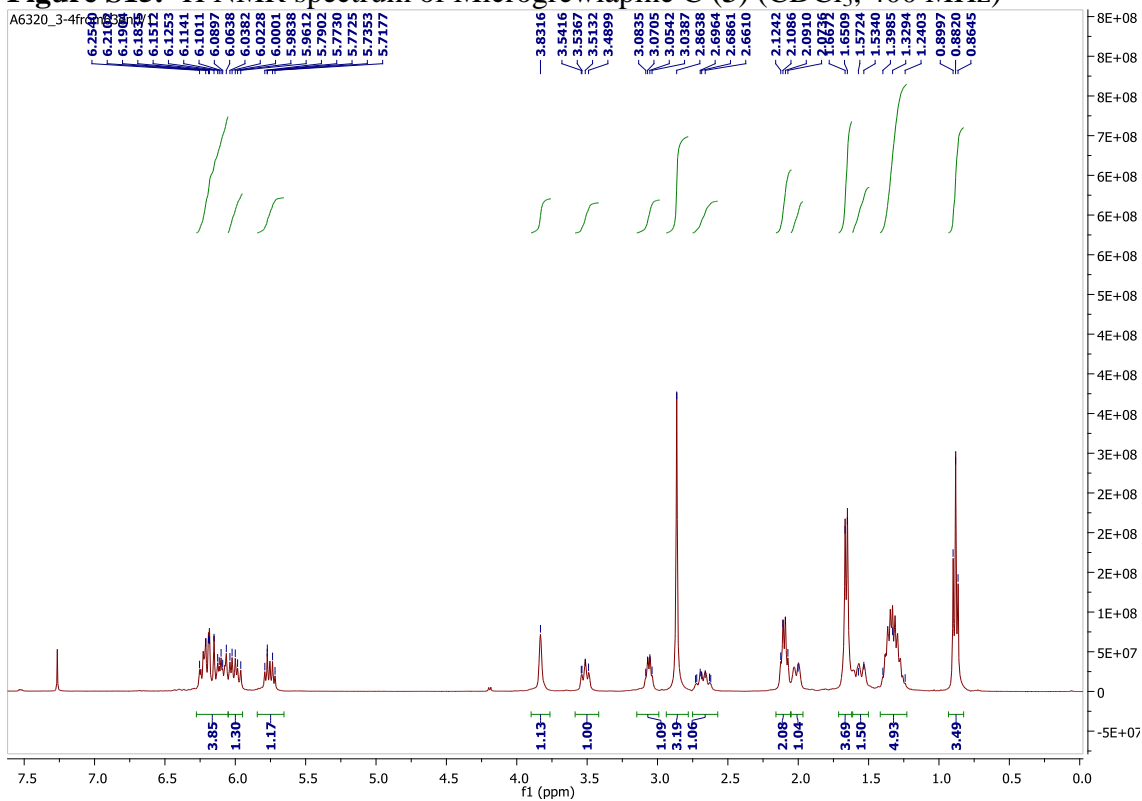


Figure S16. ^{13}C NMR spectrum of Microgrewiapine C (**3**). (CDCl_3 , 100 MHz)

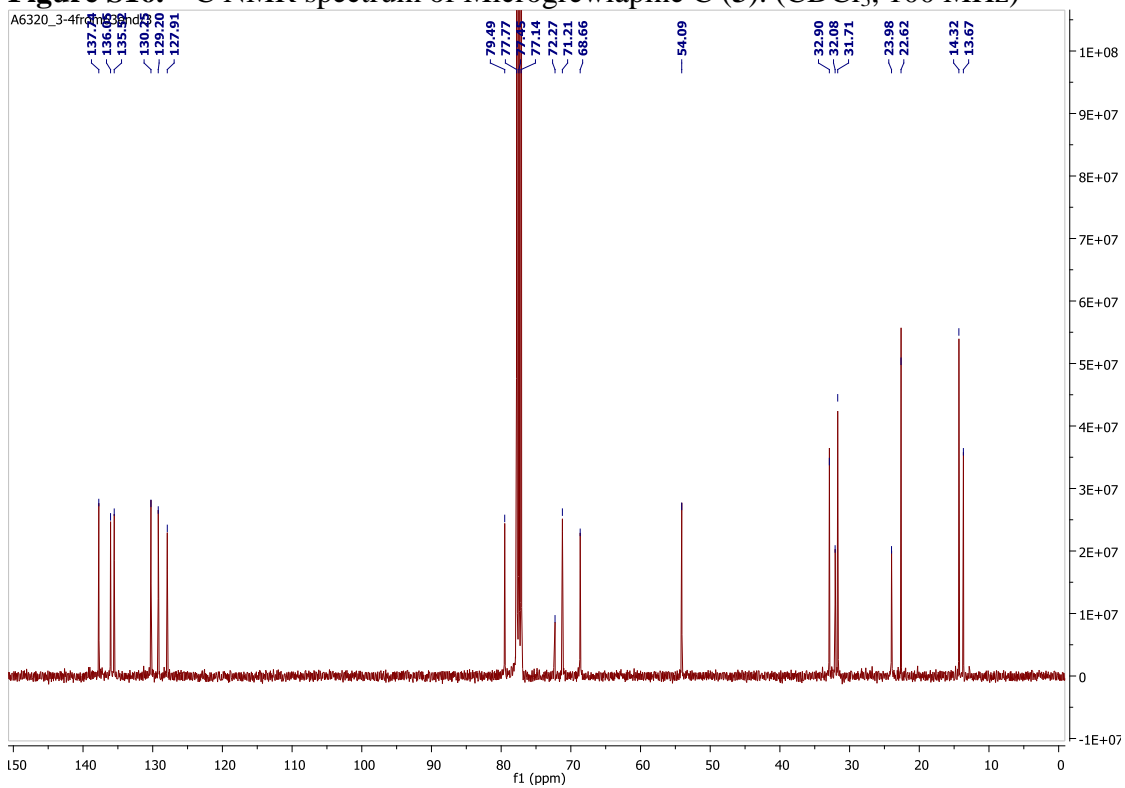


Figure S17. ^{13}C DEPT spectrum of Microgrewiapine C (**3**). (CDCl_3 , 100 MHz)

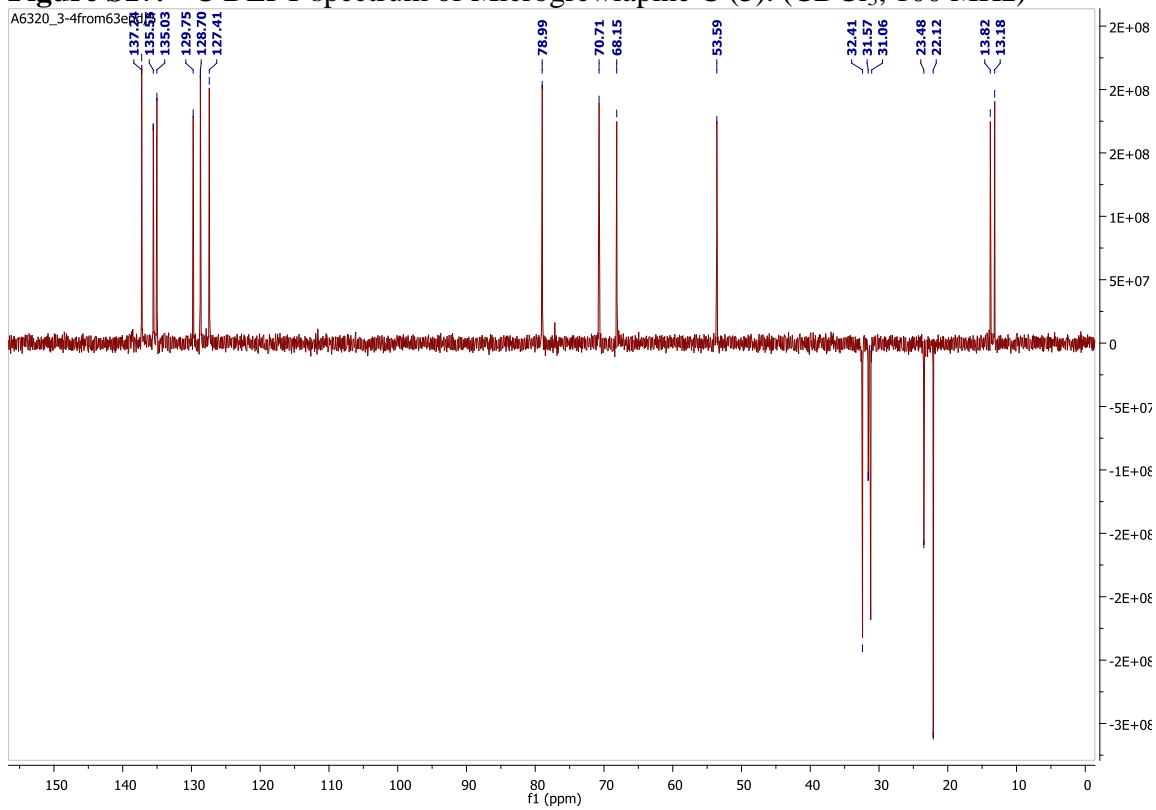


Figure S18. HSQC spectrum of Microgrewiapine C (**3**). (CDCl₃, 400 MHz)

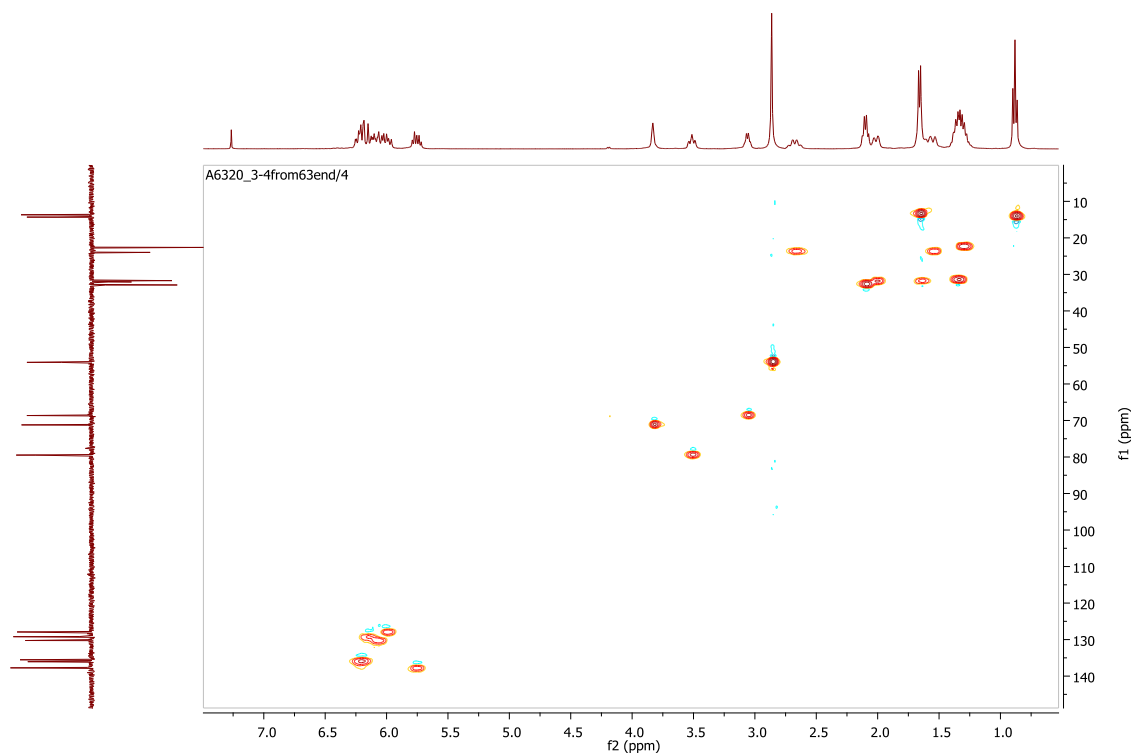


Figure S19. HMBC spectrum of Microgrewiapine C (**3**). (CDCl₃, 600 MHz)

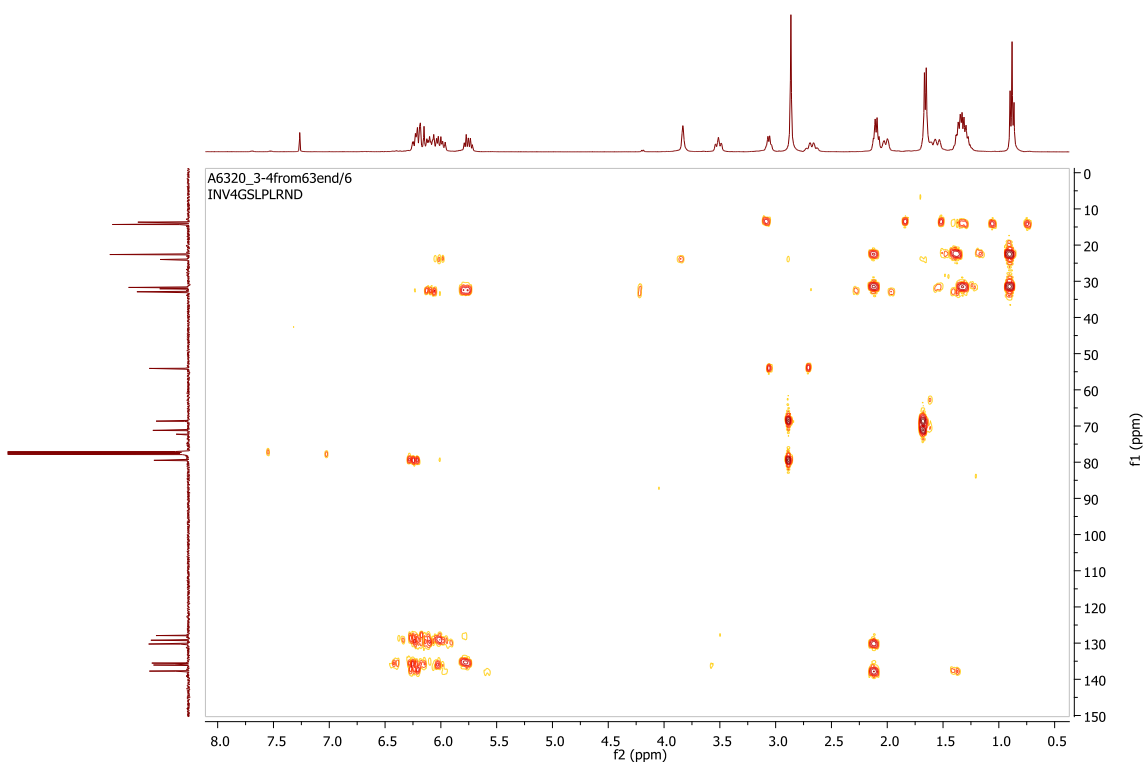


Figure S20. COSY spectrum of Microgrewiapiine C (**3**). (CDCl₃, 400 MHz)

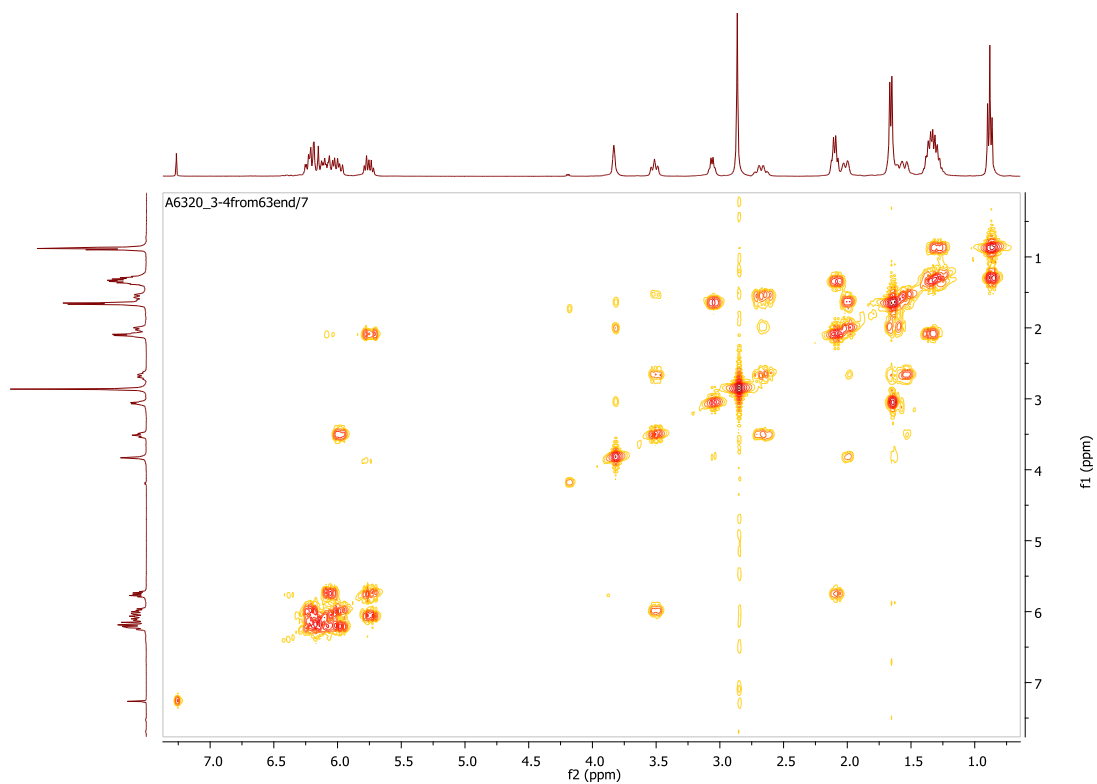


Figure S21. NOESY spectrum of Microgrewiapiine C (**3**). (CDCl₃, 400 MHz)

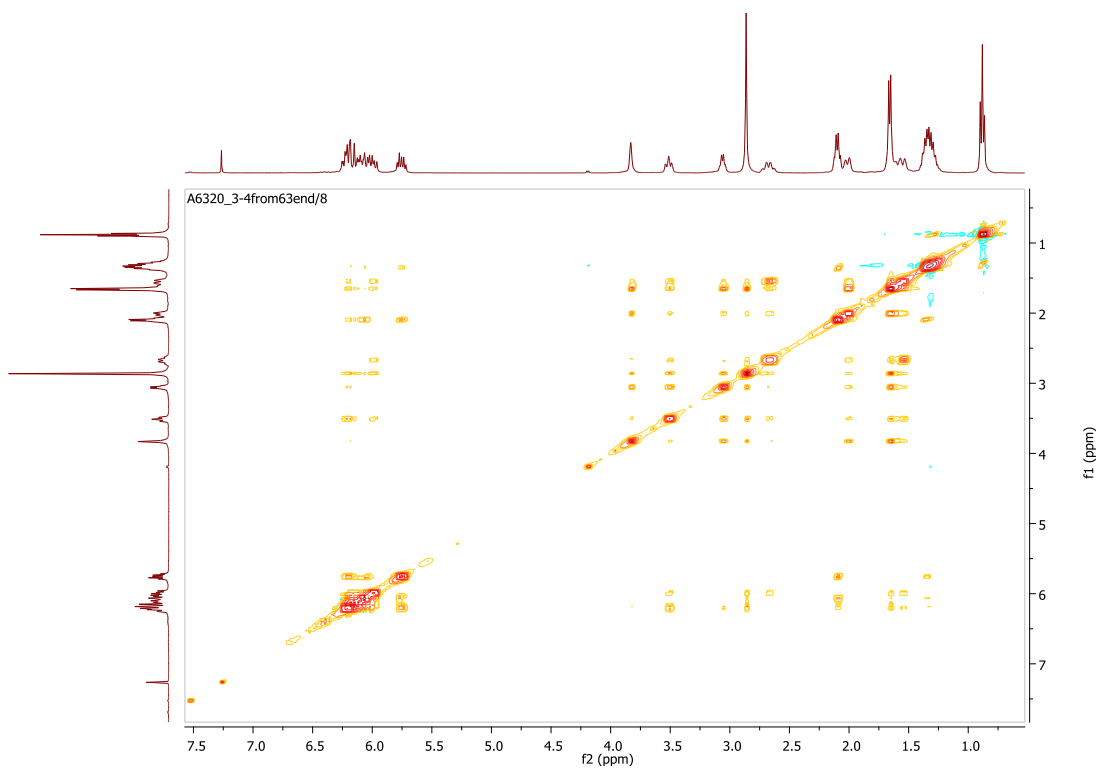


Figure S22. ESIMS spectrum of Microgrewiapine A (1).

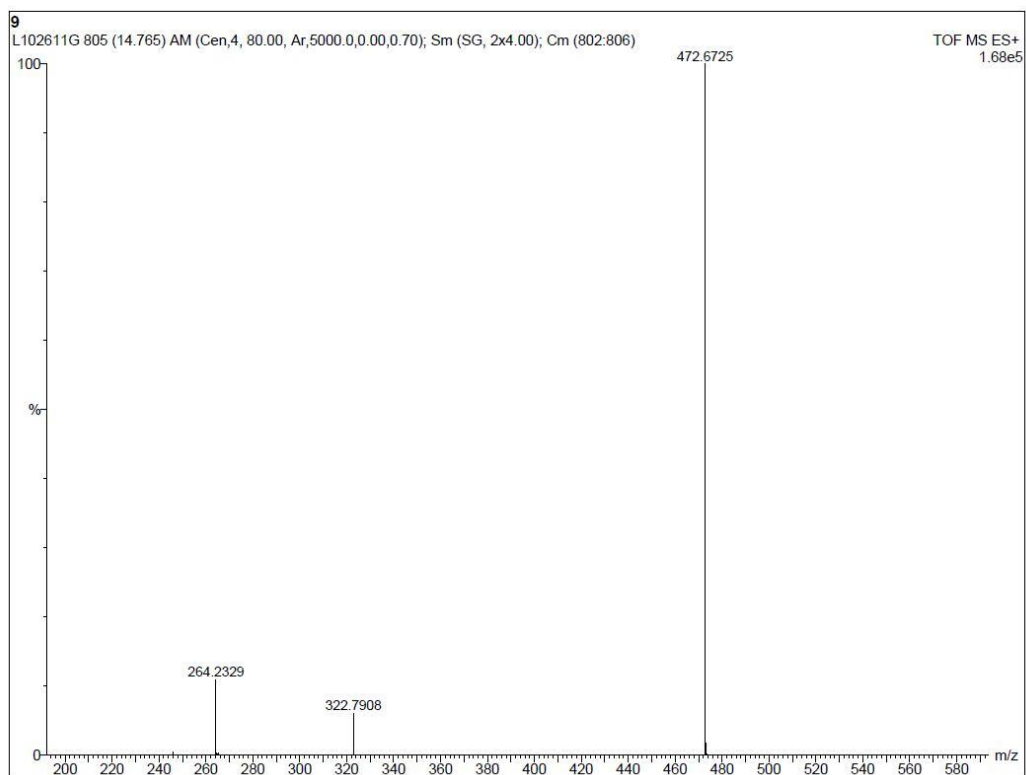


Figure S23. ESIMS spectrum of Microgrewiapine B (2).

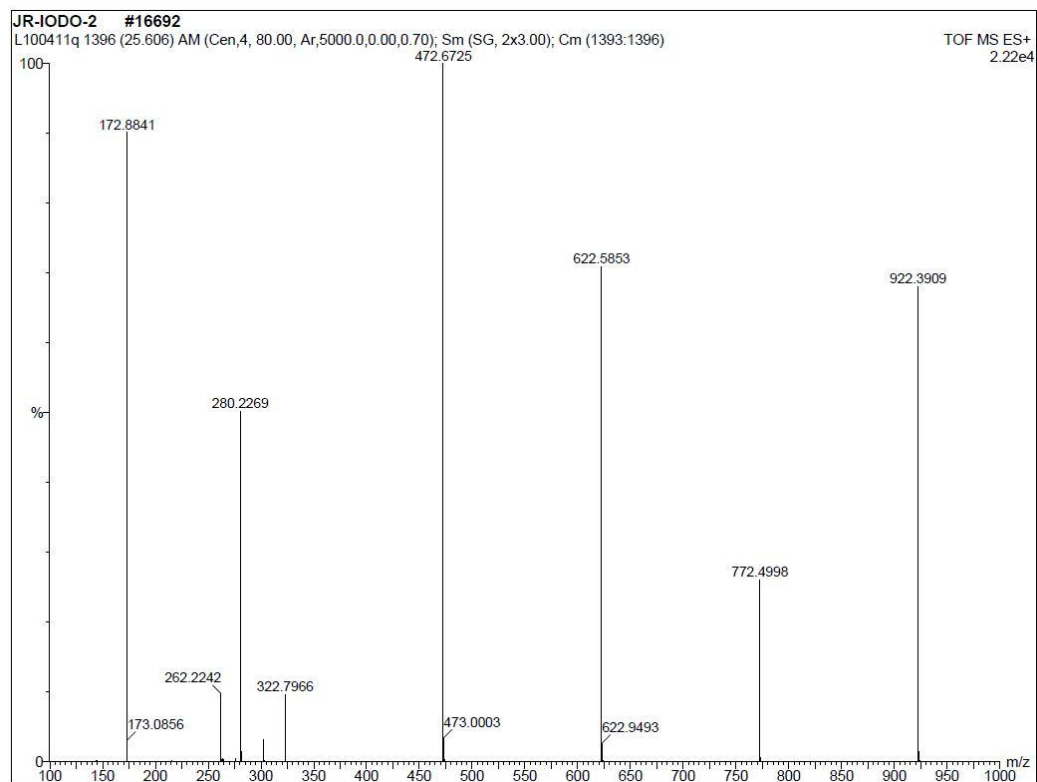


Figure S24. ESIMS spectrum of Microgrewiapiine C (**3**).

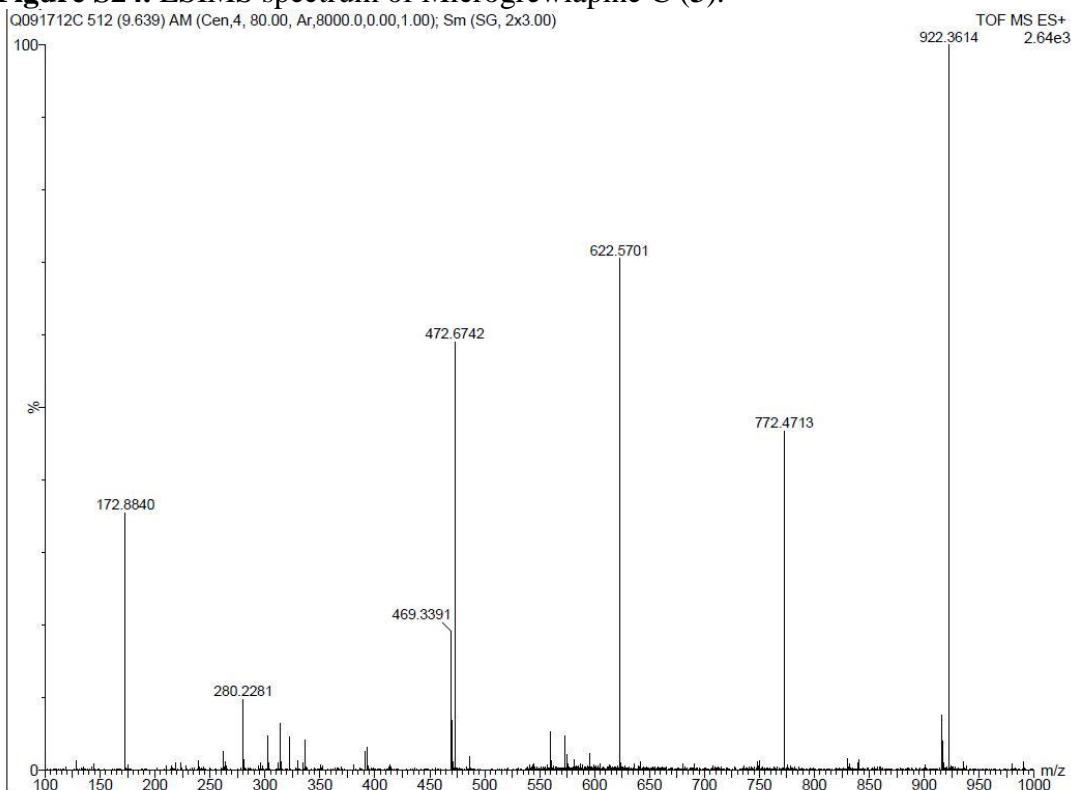


Figure S25. ^1H NMR spectrum of (*R*)- and (*S*)-MTPA esters of **1** (pyridine- d_5 , 400 MHz) – overlay of (*R*) (top spectrum) and (*S*) (bottom spectrum)

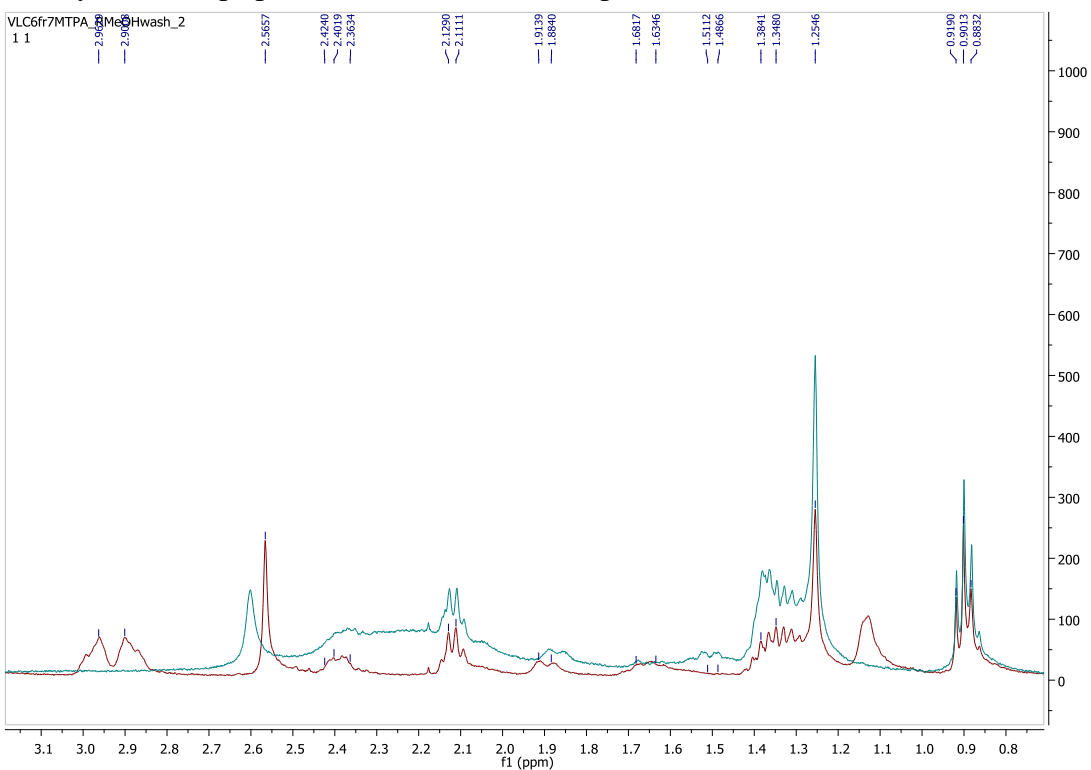


Figure S26. COSY spectrum of (*R*)-MTPA ester of **1** (pyridine-*d*₅, 400 MHz)

