

SUPPLEMENTARY MATERIAL

Synthesis and Anti-glioblastoma Effects of Artemisinin- Isothiocyanate Derivatives

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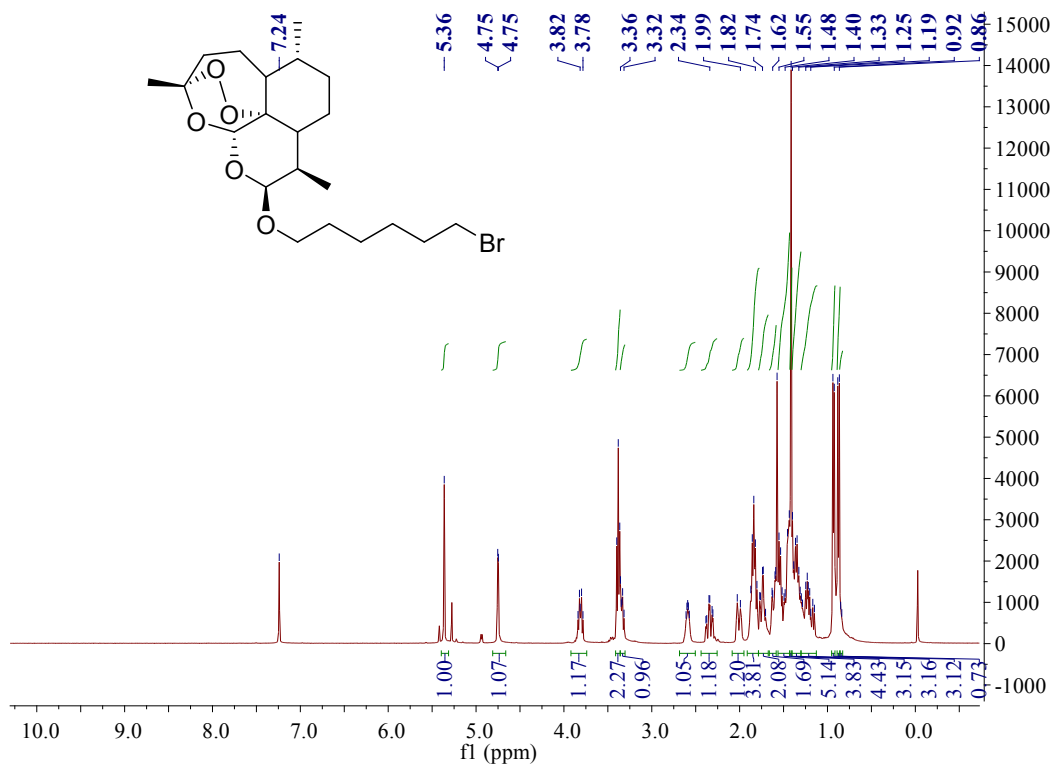


Figure S3. ^1H NMR spectrum of compound 3c

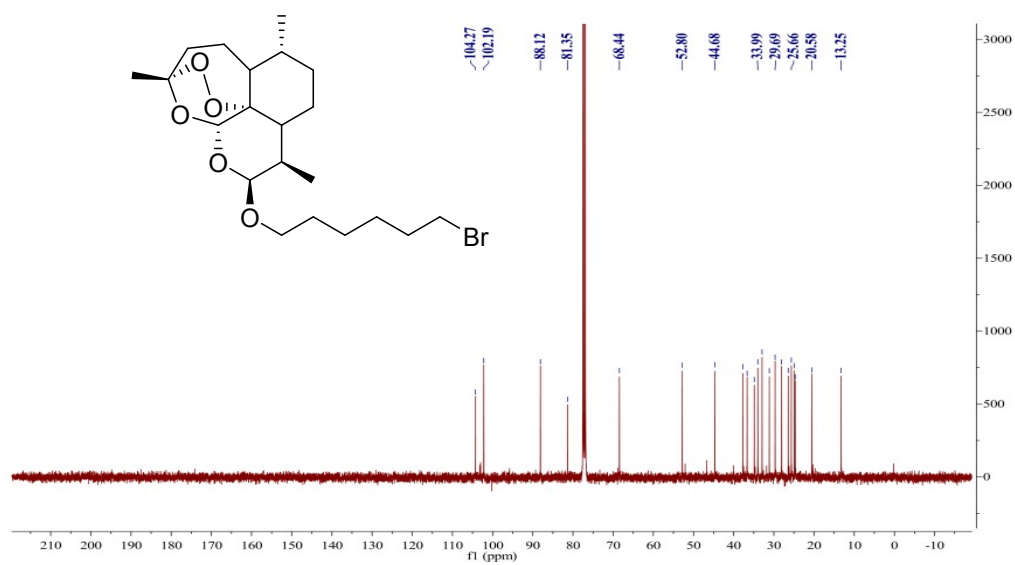


Figure S4. ^{13}C NMR spectrum of compound 1c

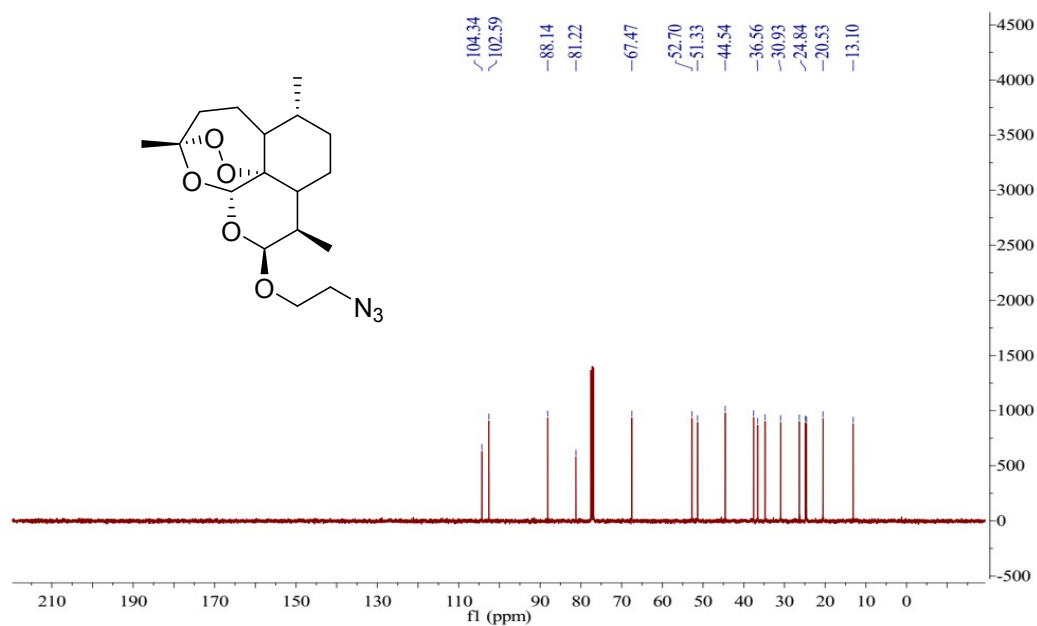


Figure S5. ¹³C NMR spectrum of compound 3a

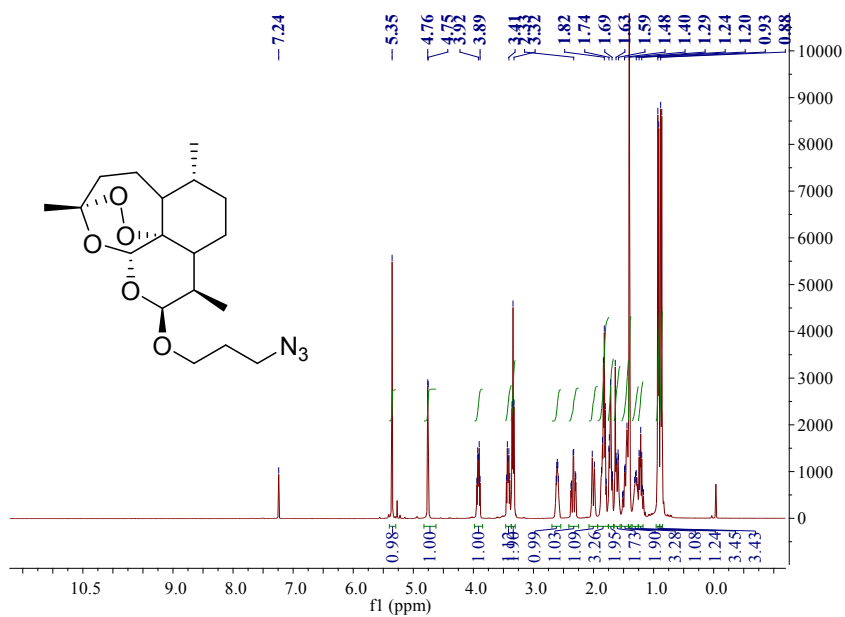


Figure S6. ¹H NMR spectrum of compound 3b

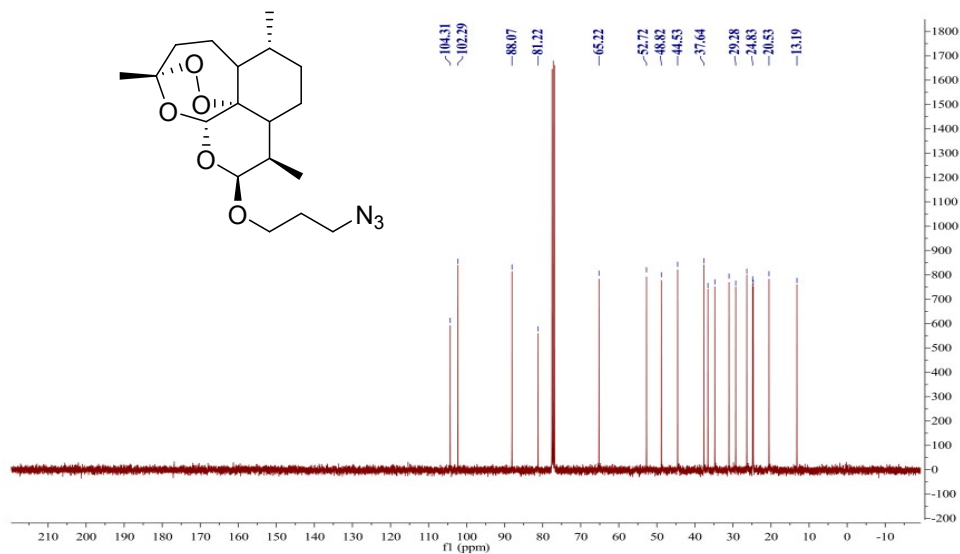


Figure S7. ^{13}C NMR spectrum of compound 3b

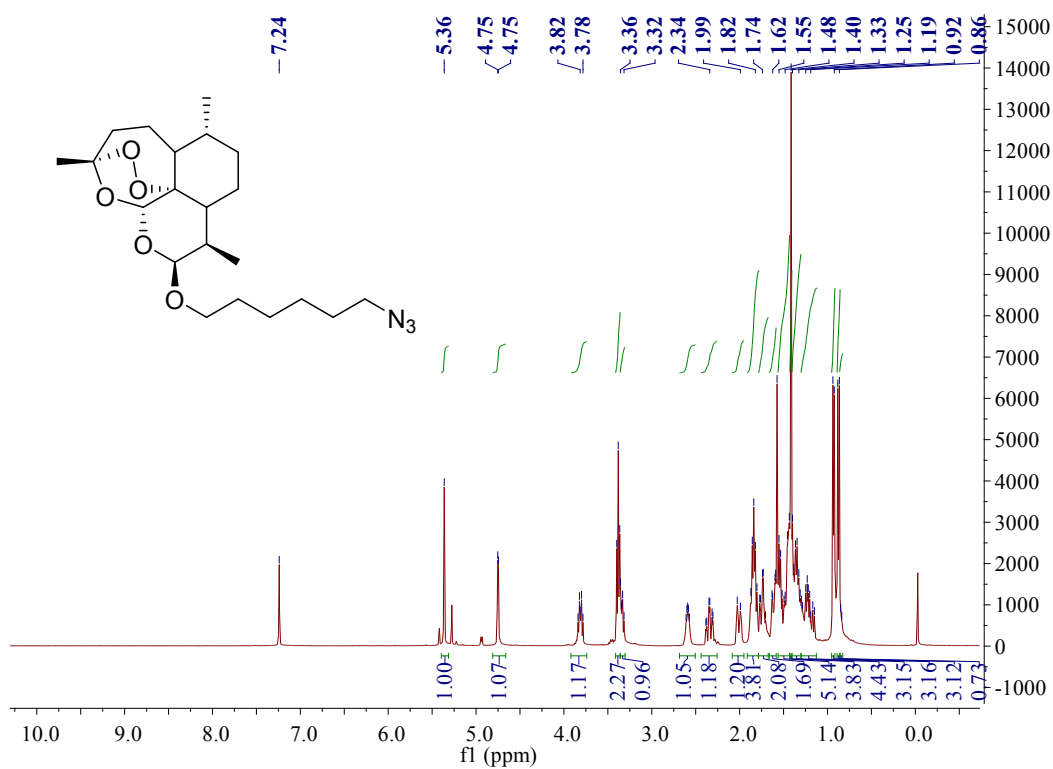


Figure S8. ^1H NMR spectrum of compound 3c

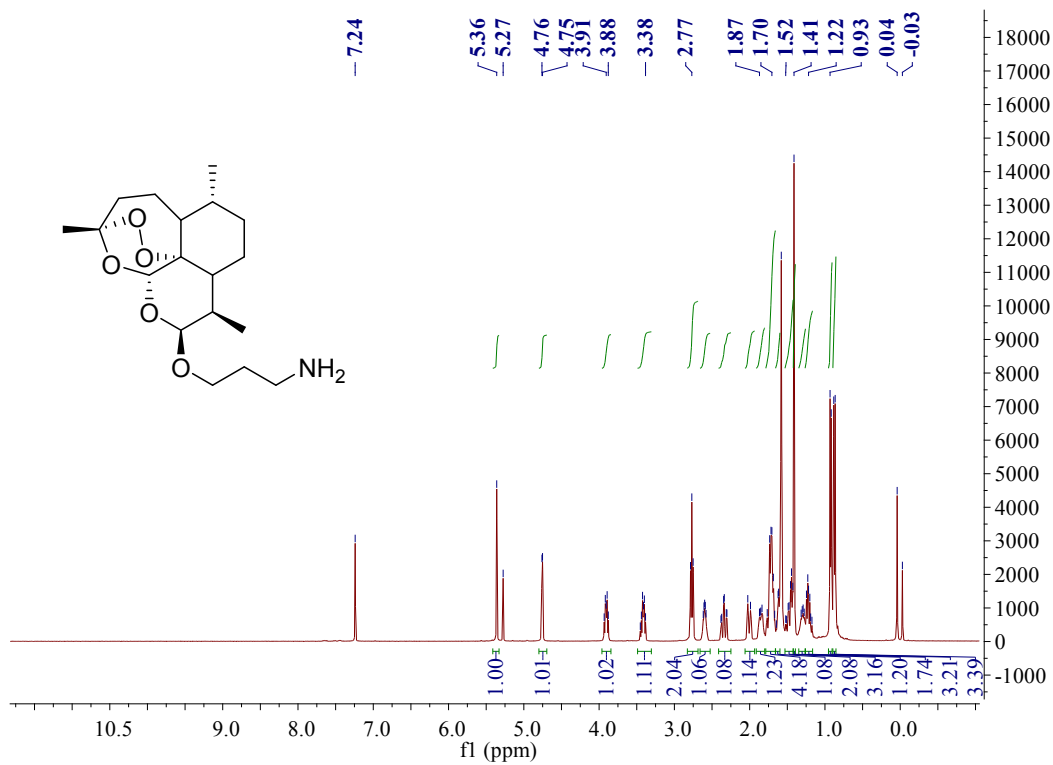


Figure S11. ¹H NMR spectrum of compound 4b

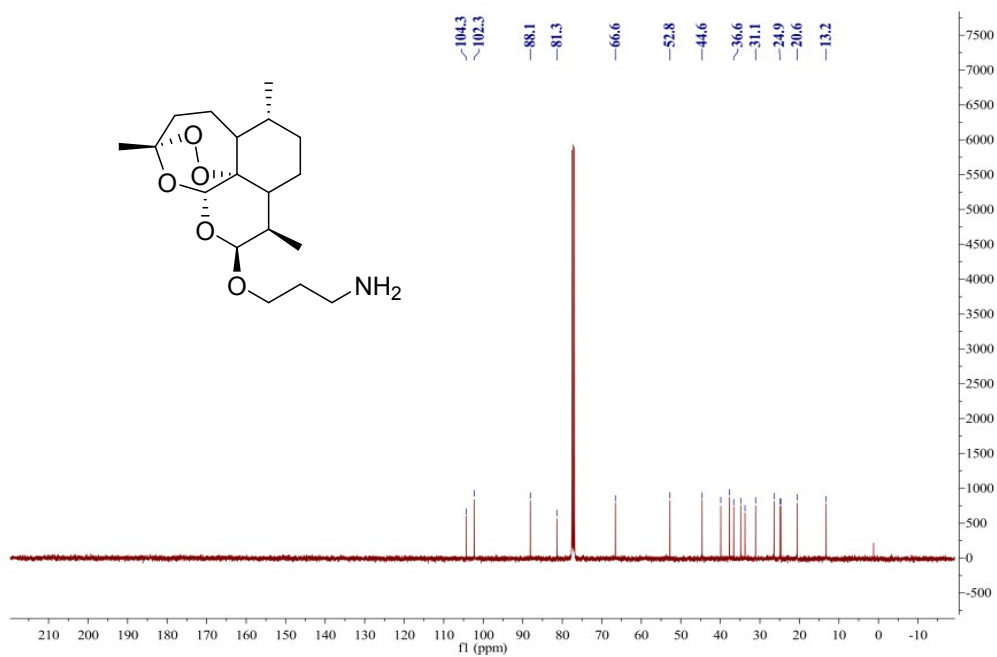


Figure S12. ¹³C NMR spectrum of compound 4b

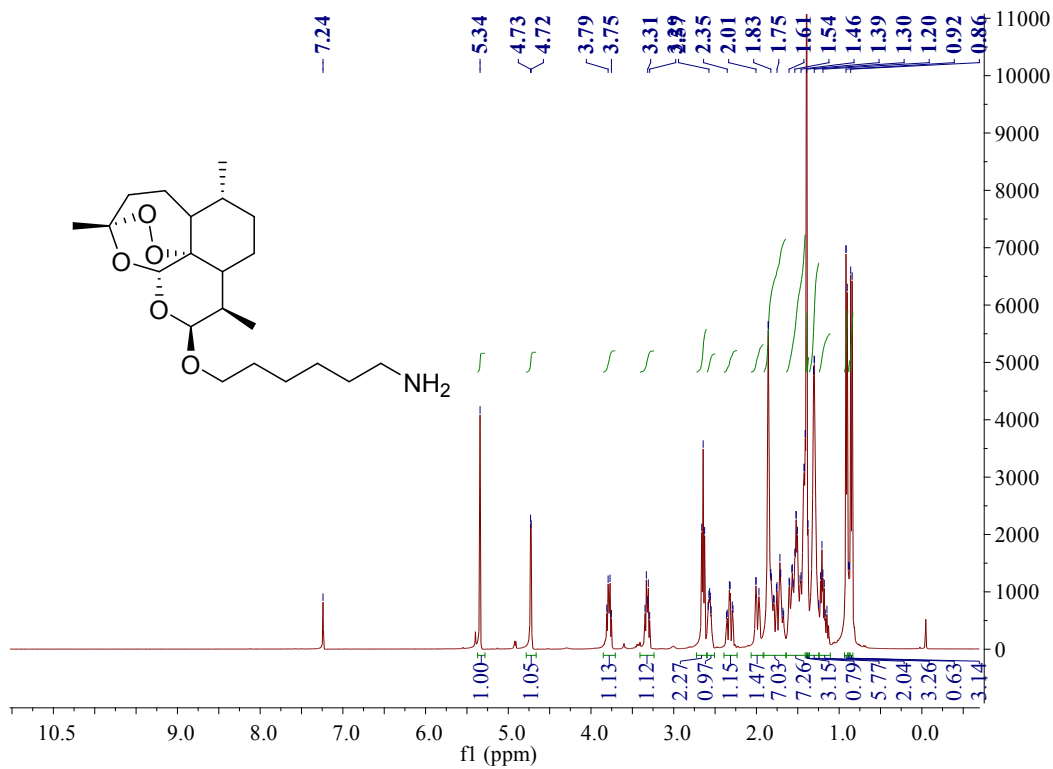


Figure S13. ¹H NMR spectrum of compound 4c

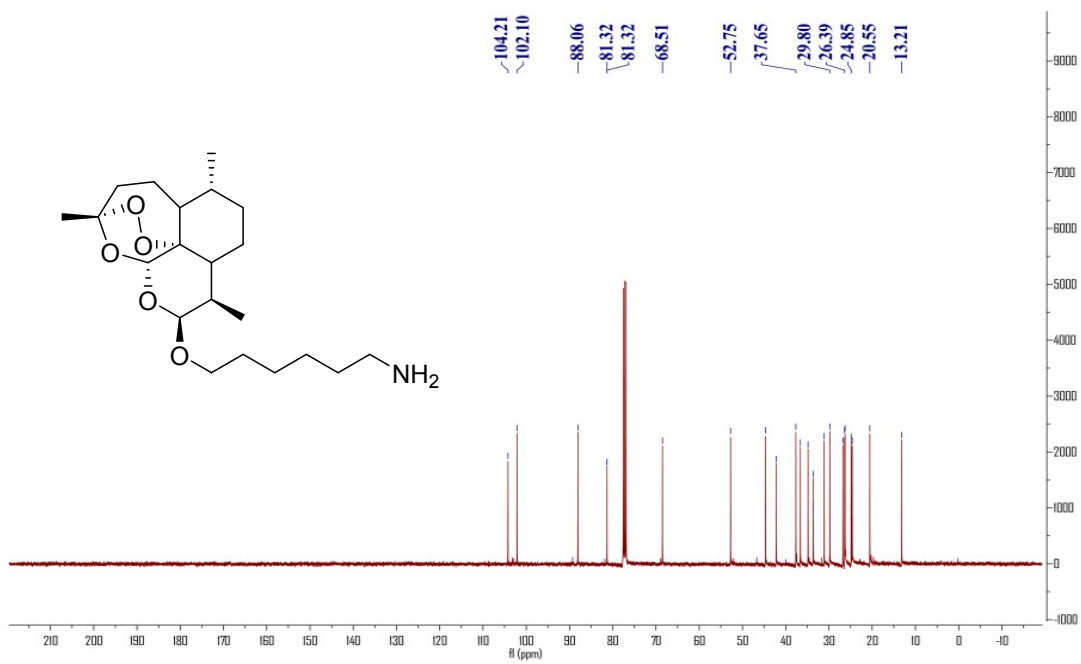


Figure S14. ¹³C NMR spectrum of compound 4c

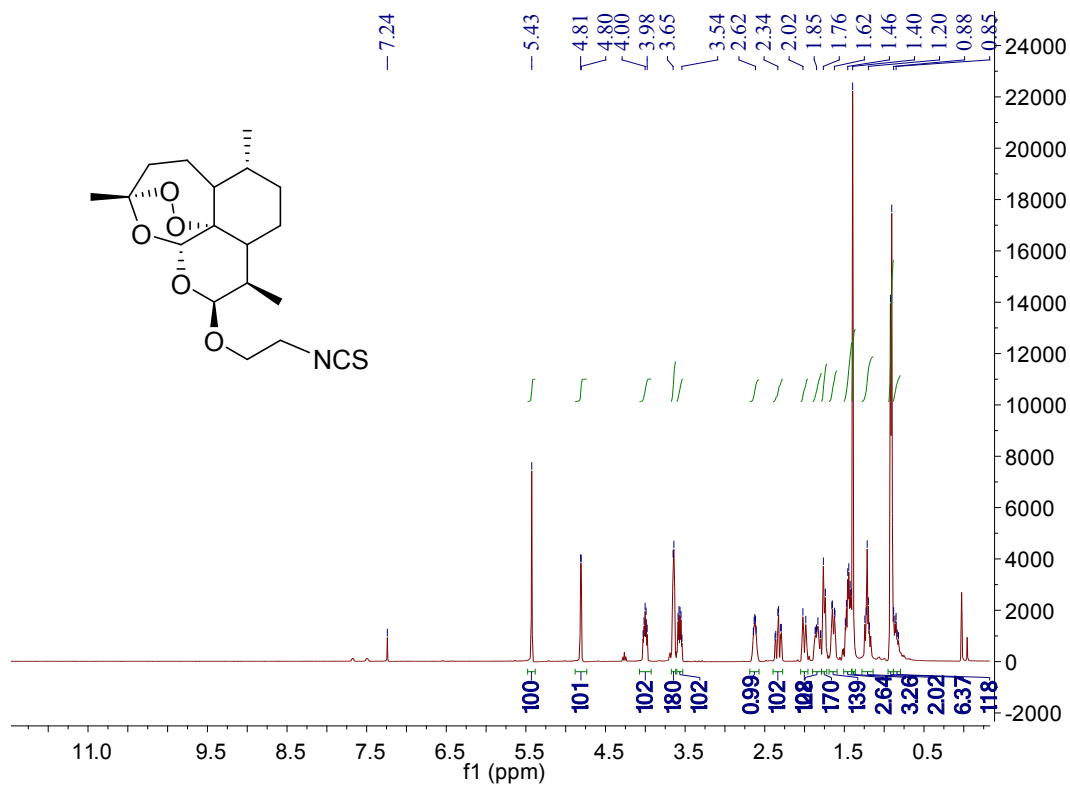


Figure S15. ^1H NMR spectrum of compound 5a

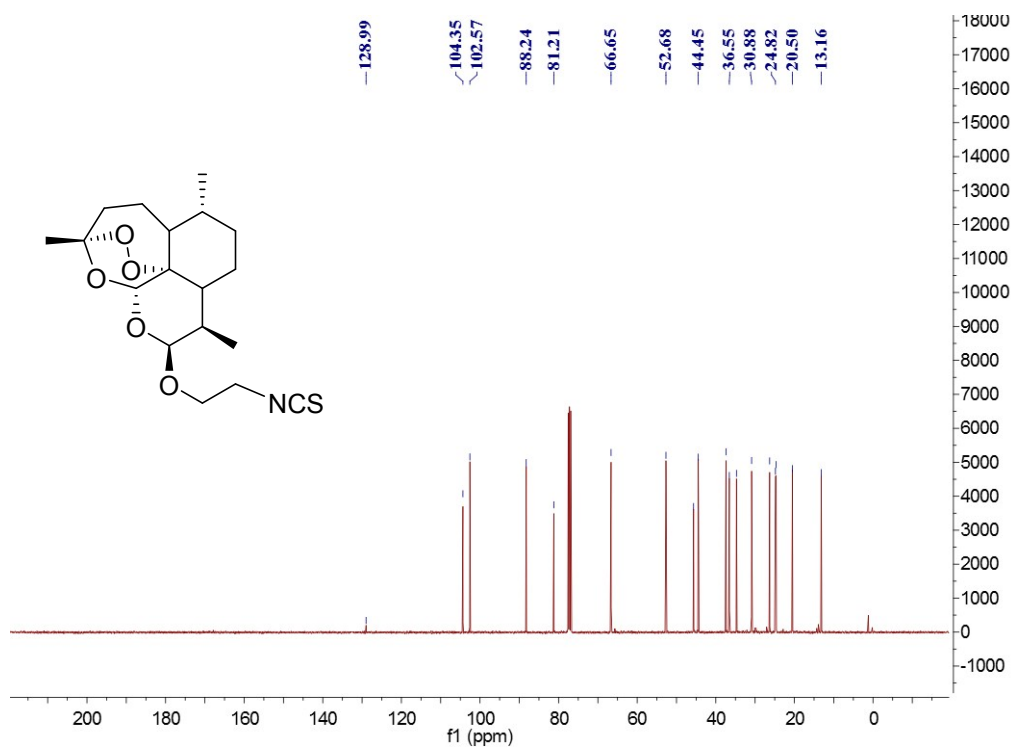


Figure S16. ^{13}C NMR spectrum of compound 5a

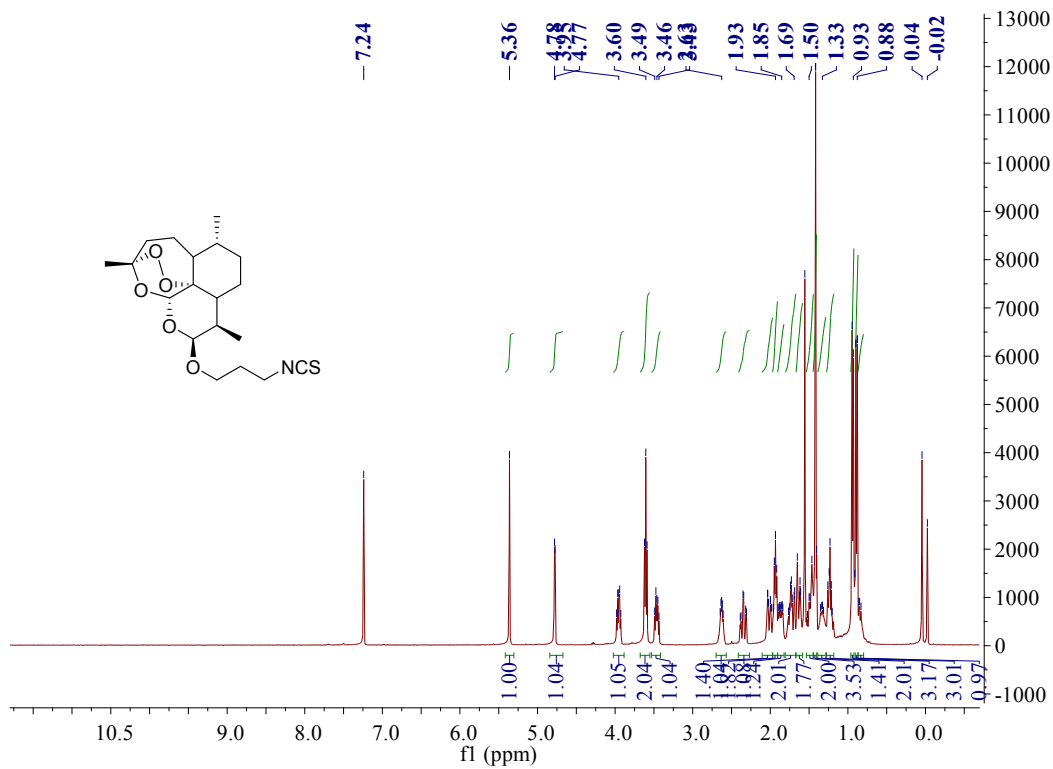


Figure S17. ¹H NMR spectrum of compound 5b

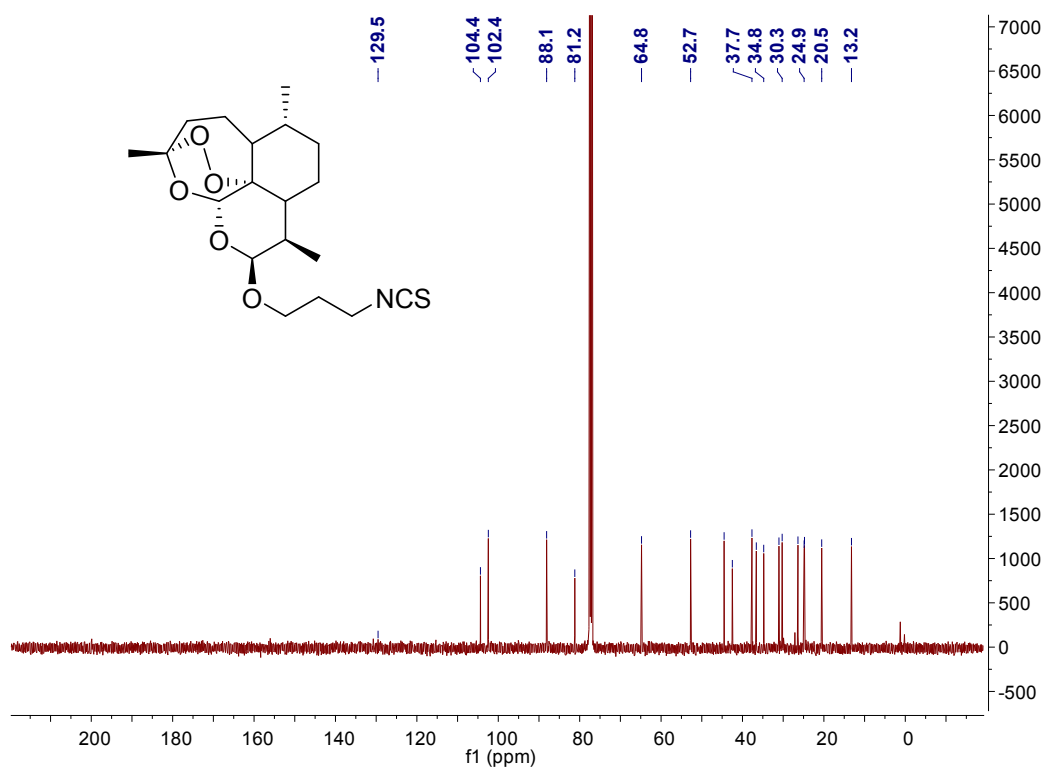


Figure S18. ¹³C NMR spectrum of compound 5b

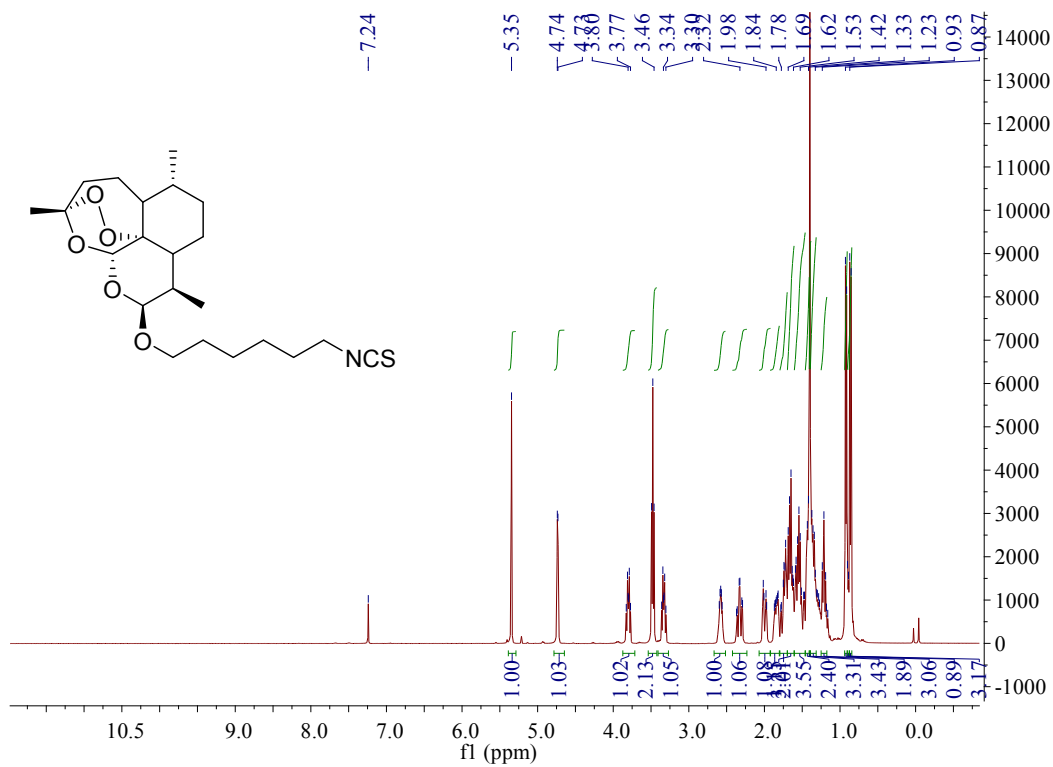


Figure S19. ^1H NMR spectrum of compound 5c

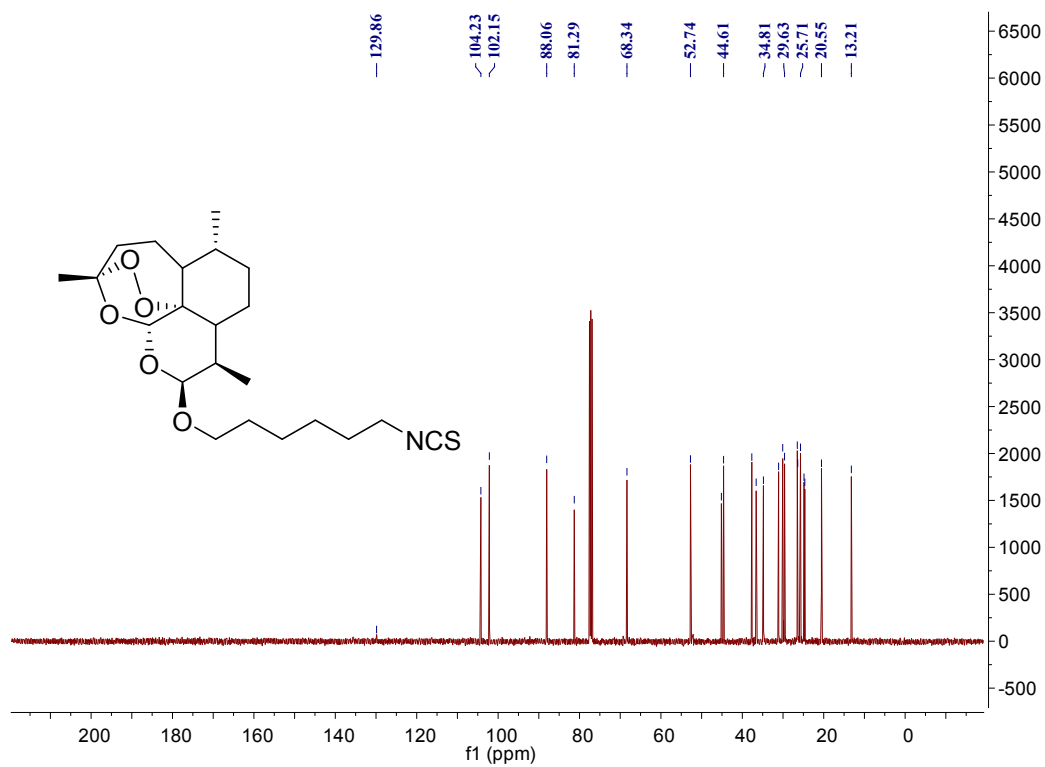


Figure S20. ^{13}C NMR spectrum of compound 5c

HR-ESI-MS spectra

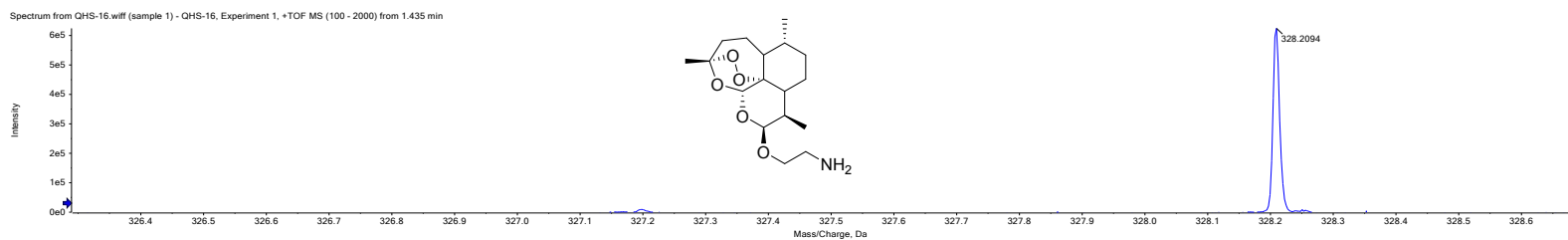


Figure S21. HR-ESI-MS of compound 4a

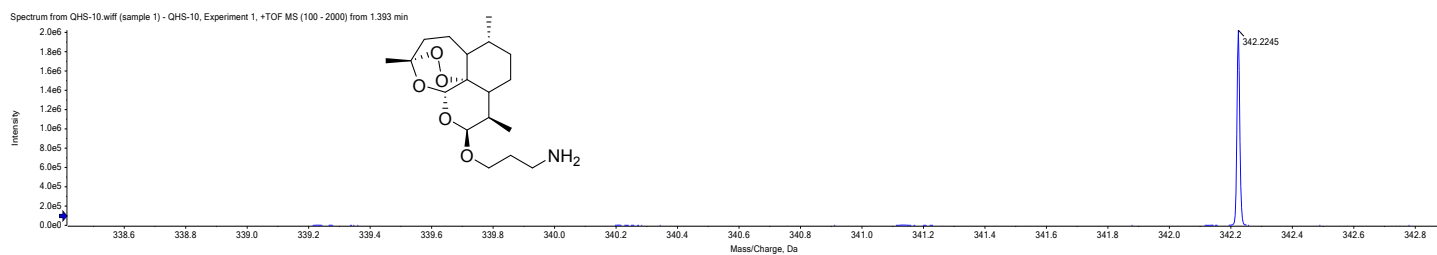


Figure S22. HR-ESI-MS of compound 4b

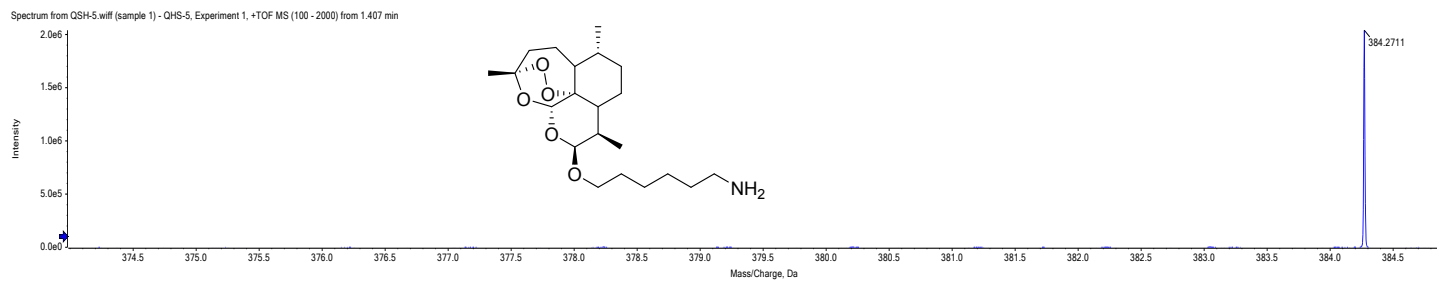


Figure S23. HR-ESI-MS of compound 4c

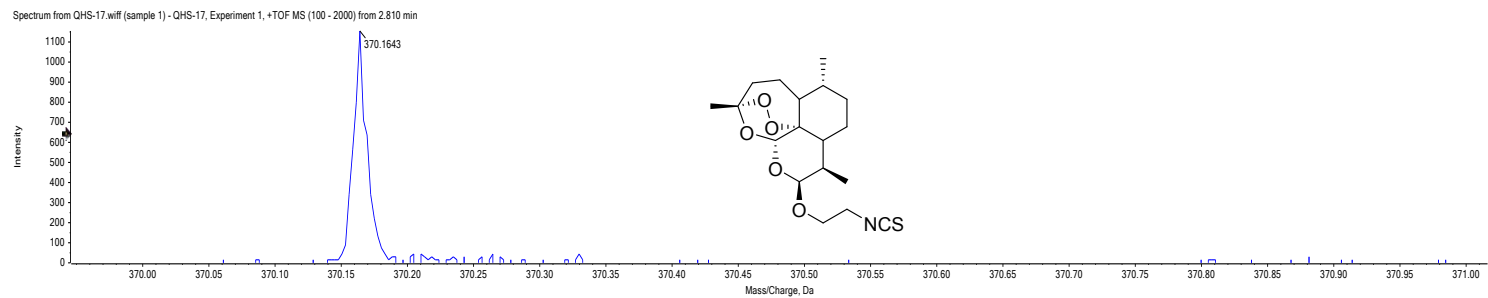


Figure S24. HR-ESI-MS of compound 5a

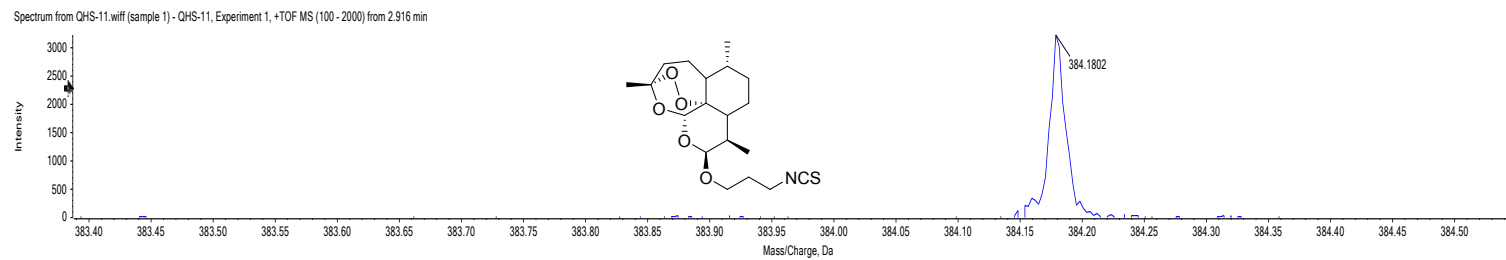


Figure S25. HR-ESI-MS of compound 5b

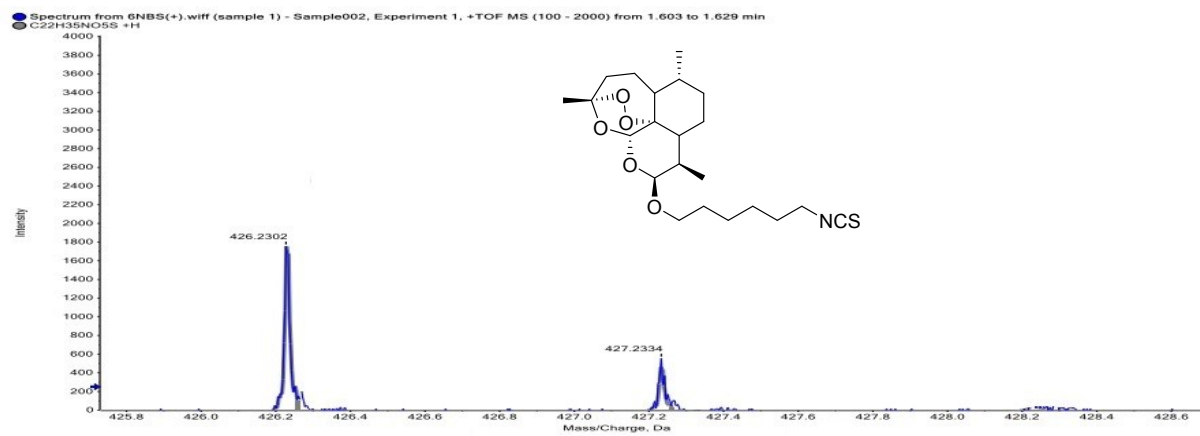


Figure S26. HR-ESI-MS of compound 5b