

Appendix

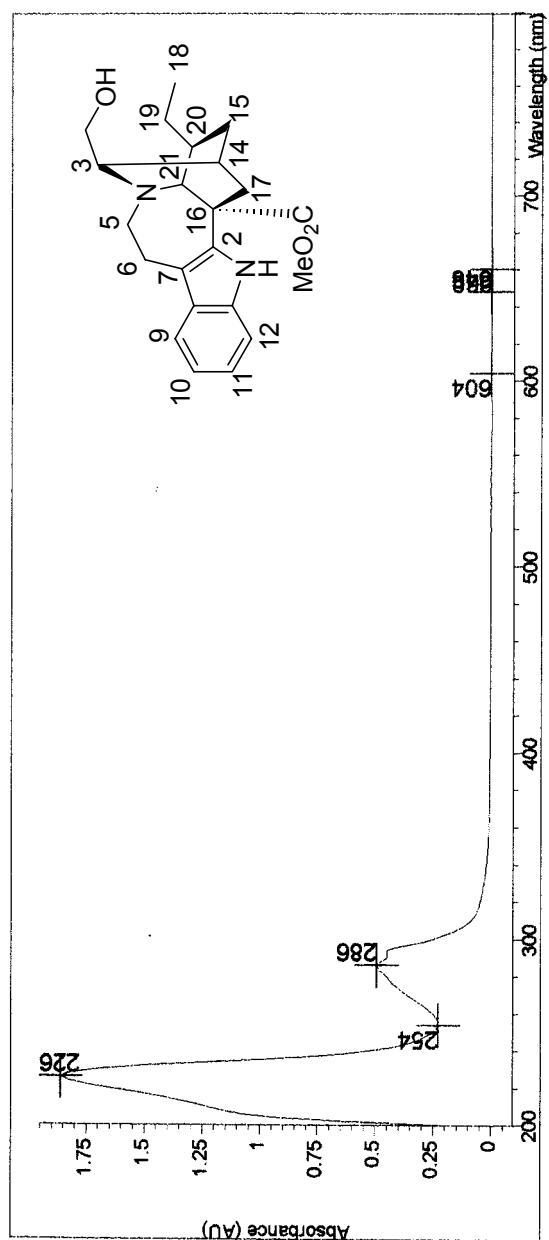


Figure A.1 UV spectrum of R9TP 08 (in MeOH)

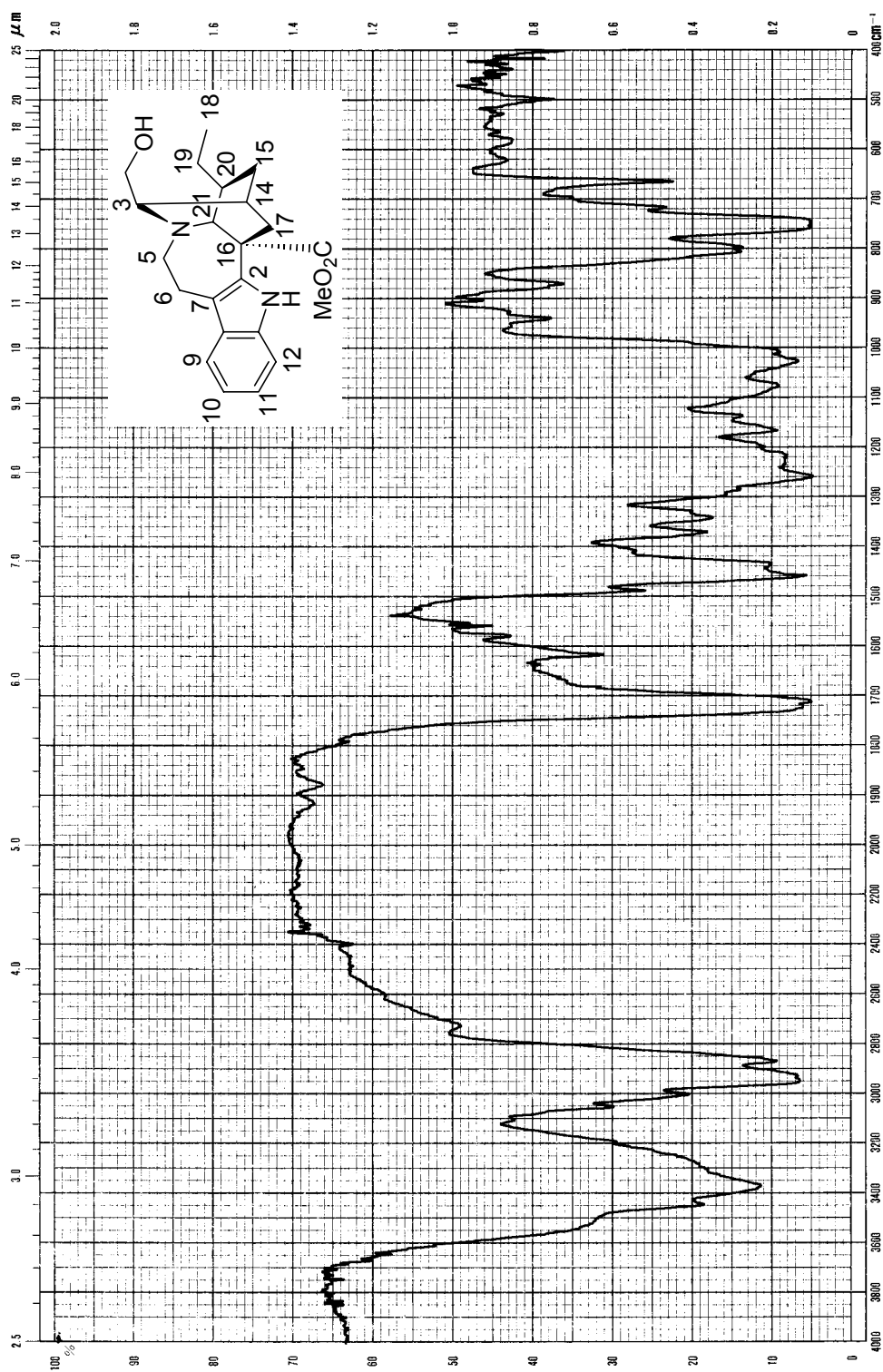


Figure A.2 IR spectrum of R9TP 08 (thin film)

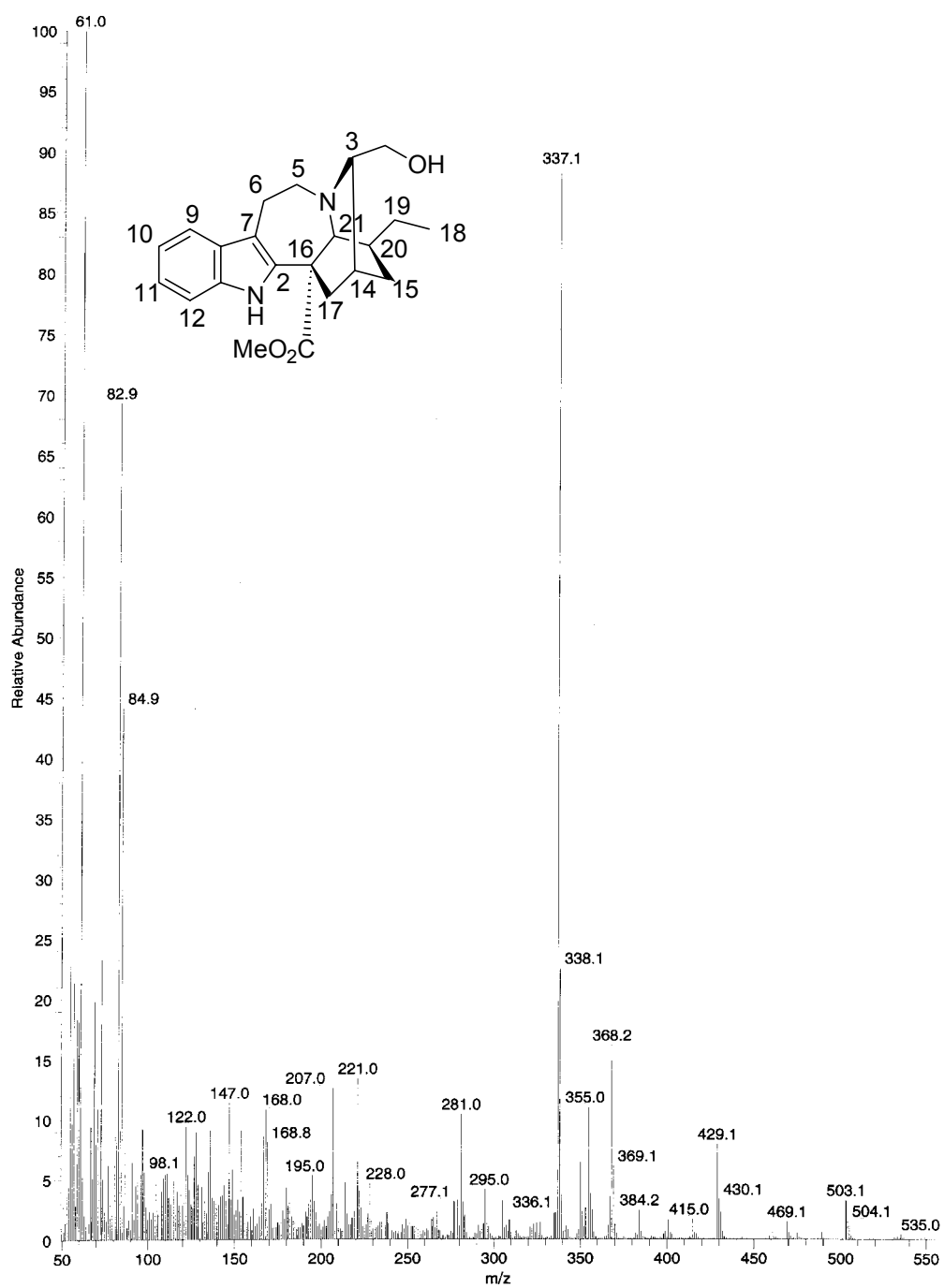


Figure A.3 EIMS spectrum of R9TP 08

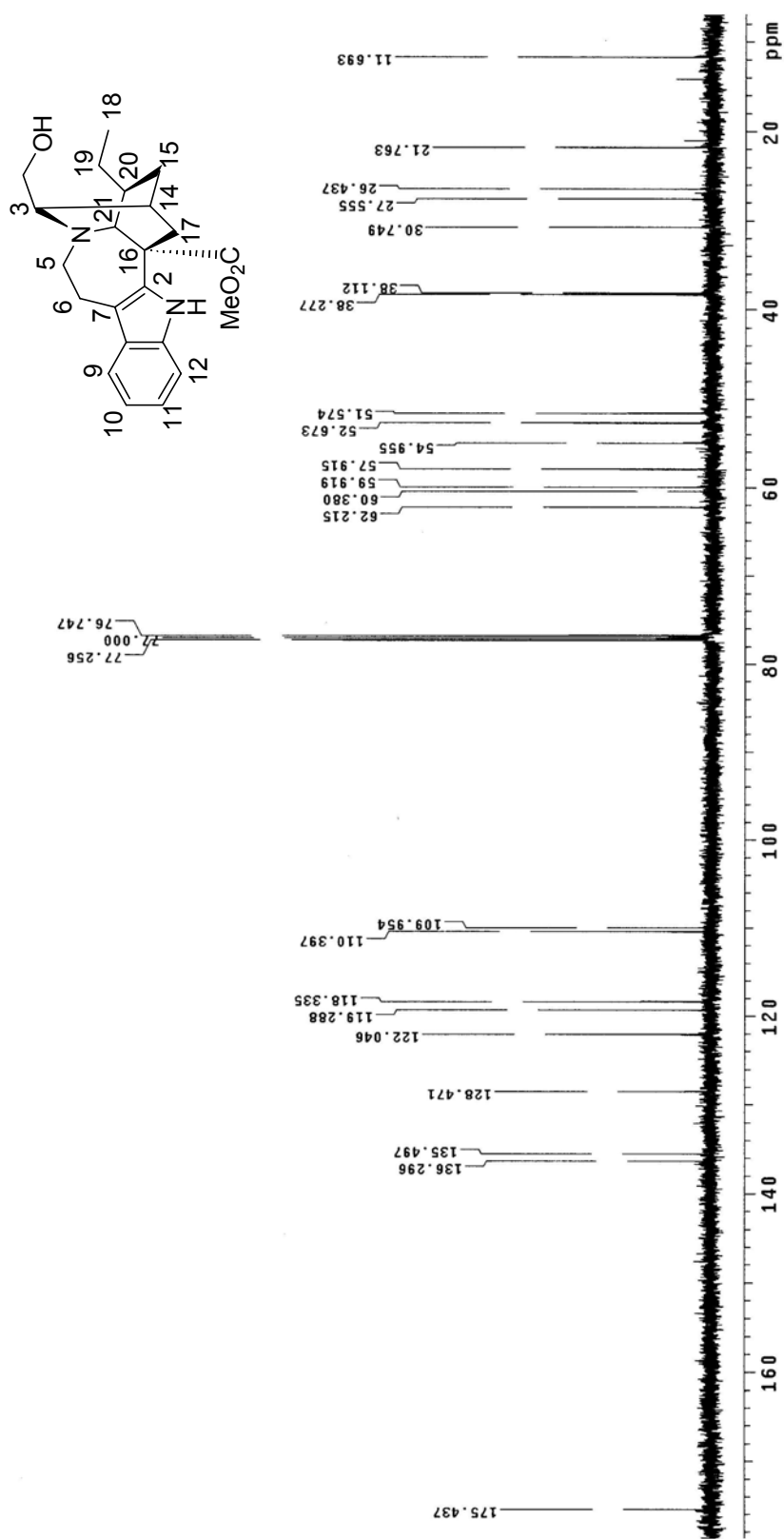


Figure A.4 ¹³C NMR spectrum of R9TP 08 (125 MHz, CDCl₃)

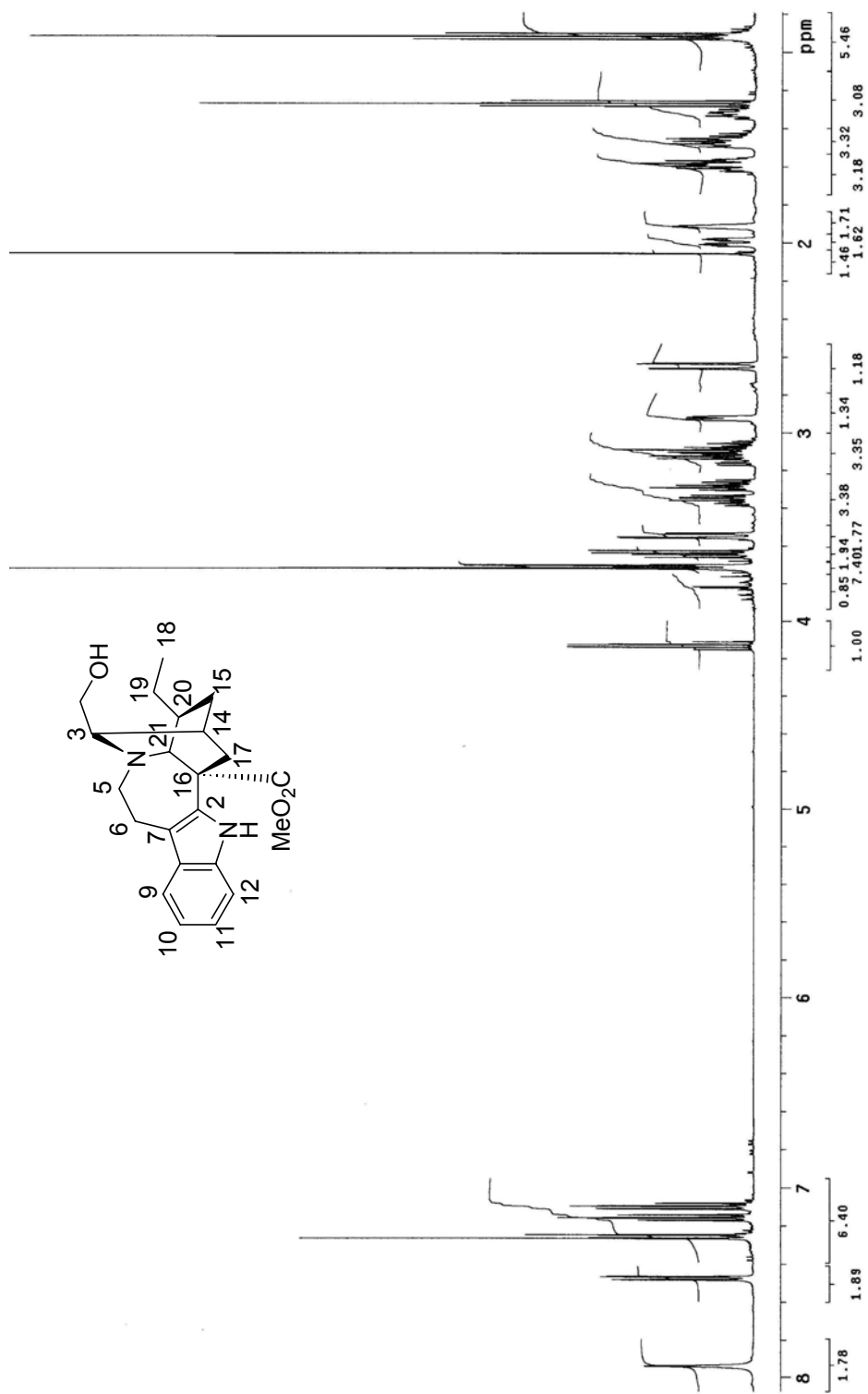


Figure A.5 ¹H NMR spectrum of R9TP 08 (500 MHz, CDCl₃)

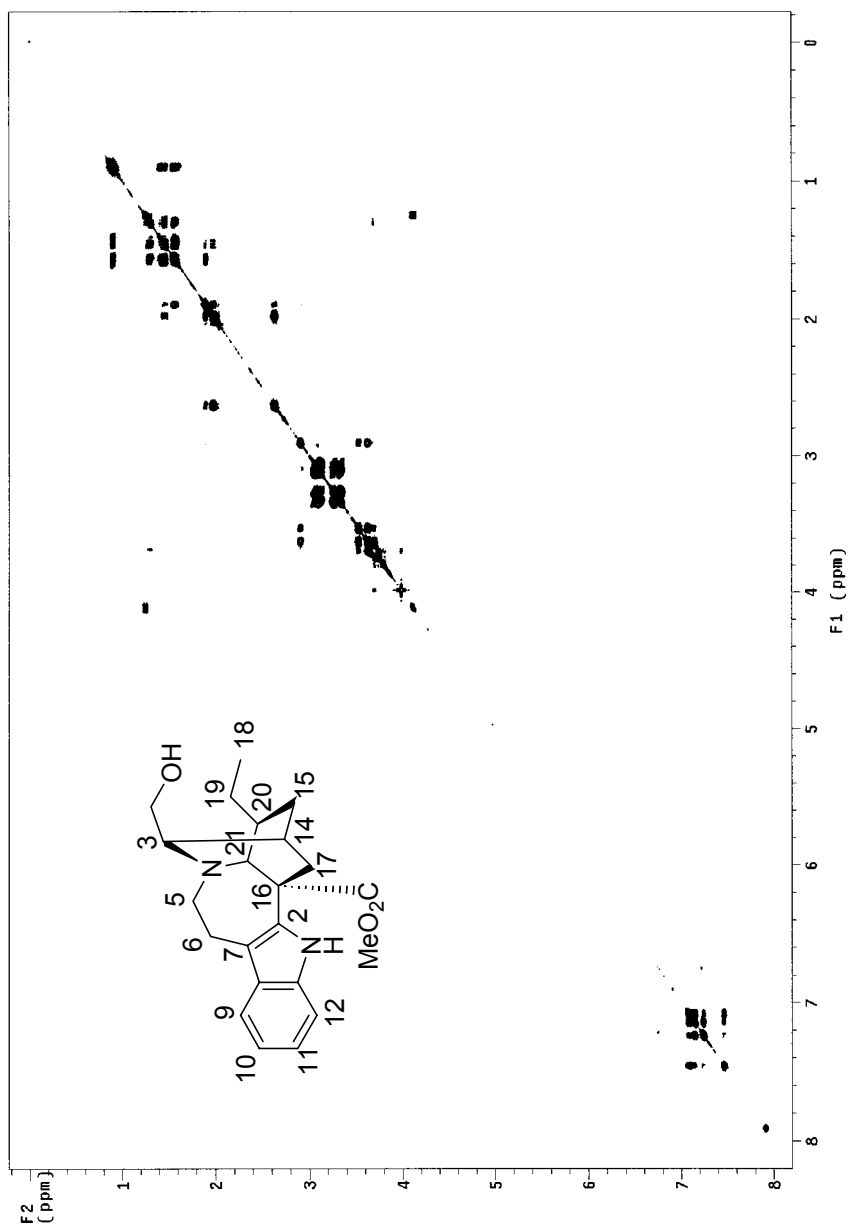


Figure A.6 H-H COSY spectrum of R9TP 08 (500 MHz, CDCl₃)

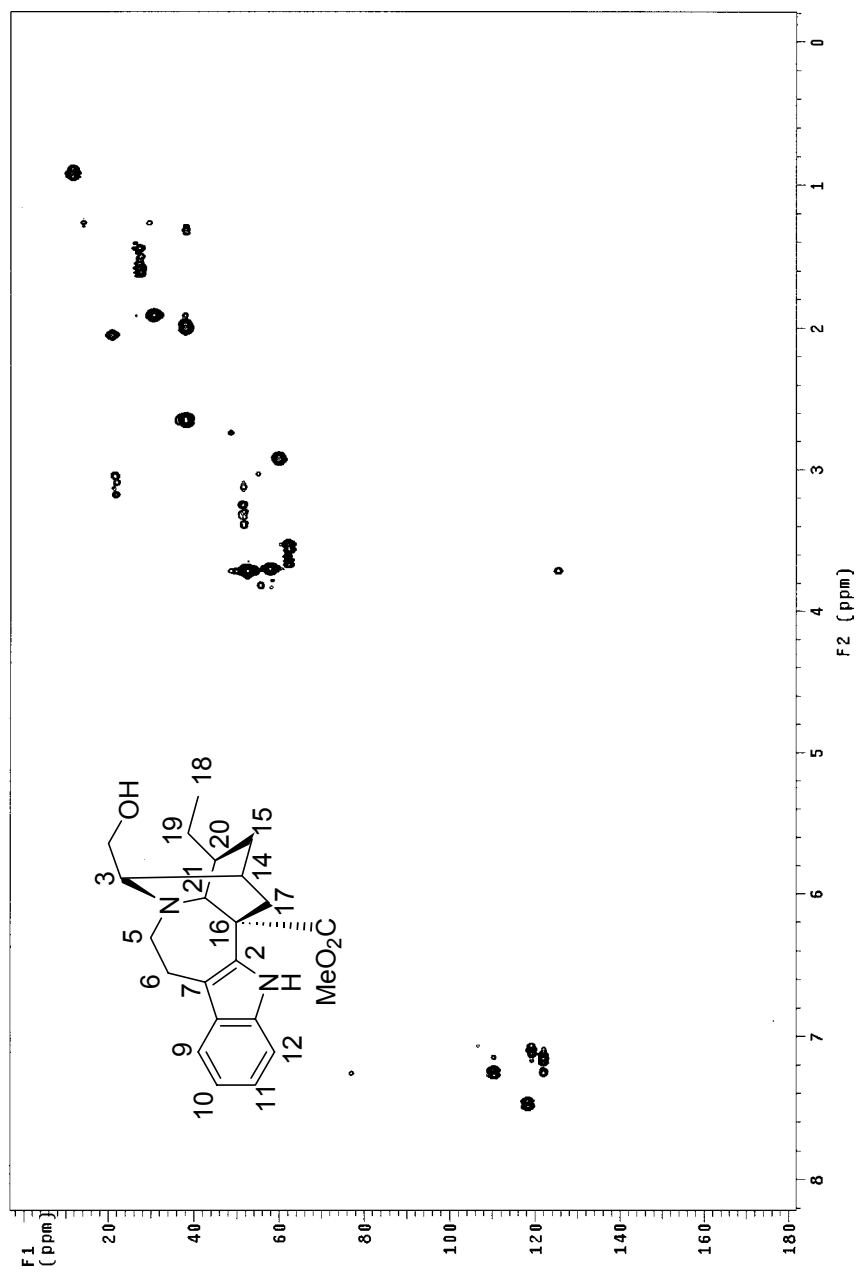


Figure A.7 HMOC spectrum of R9TP 08 (500 MHz, CDCl₃)

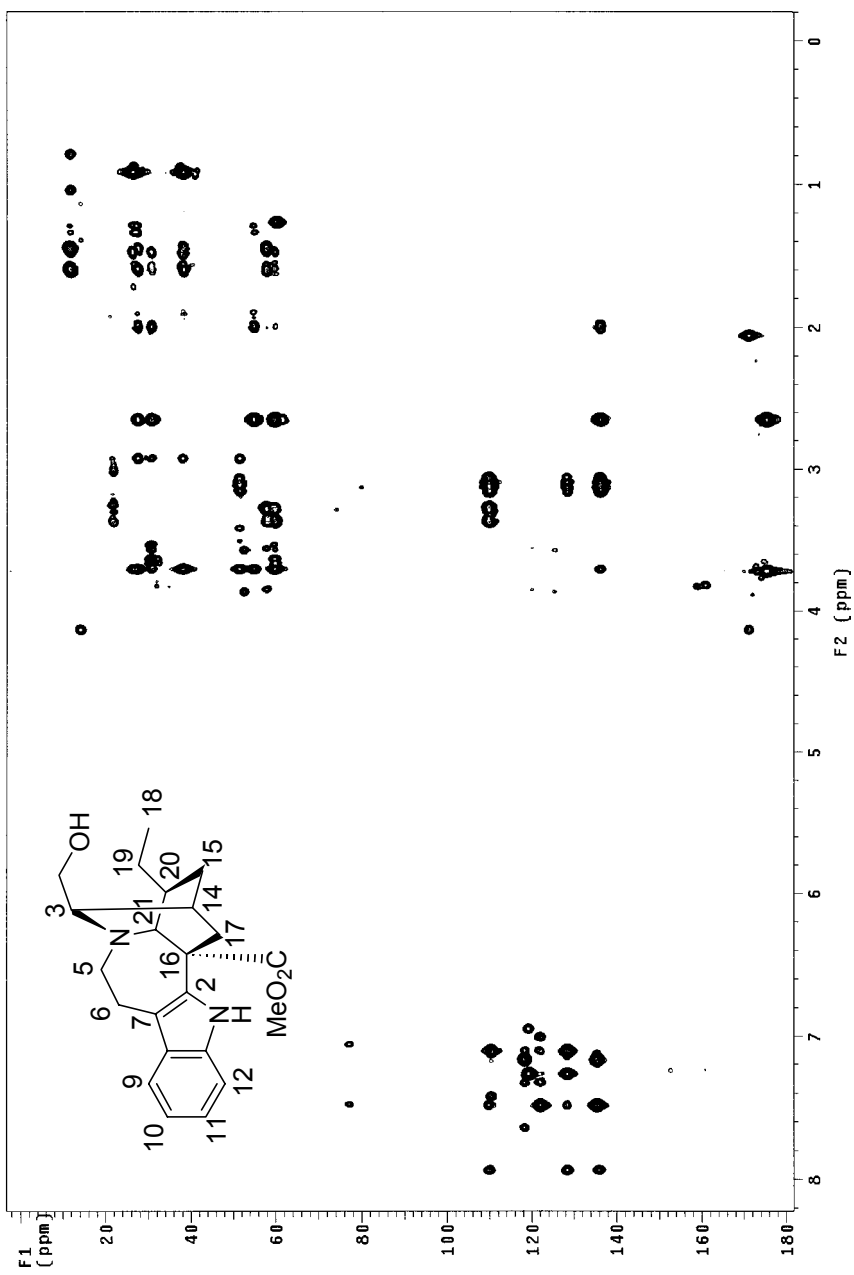


Figure A.8 HMBC spectrum of R9TP 08 (500 MHz, CDCl_3)

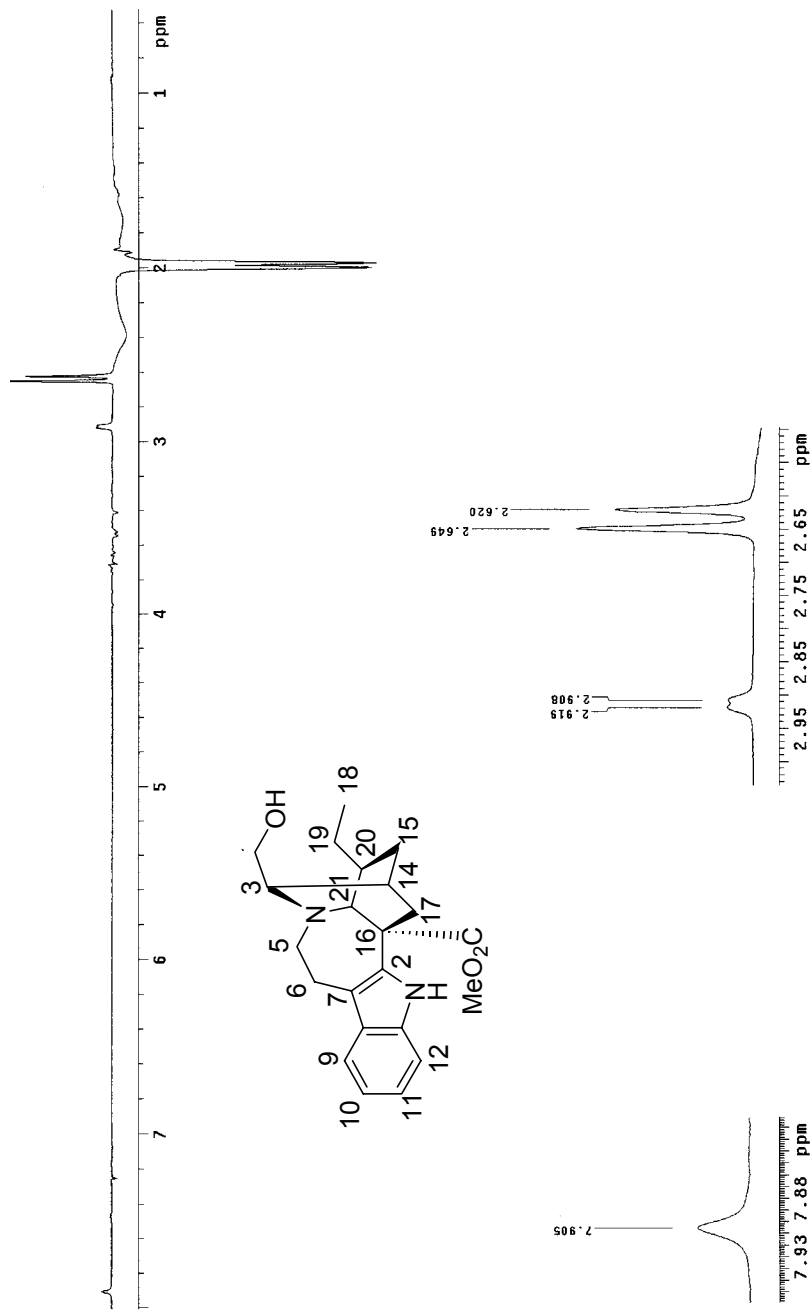


Figure A.9 NOE difference spectrum of R9TP 08 at 2.00 ppm (H-17 *exo*)

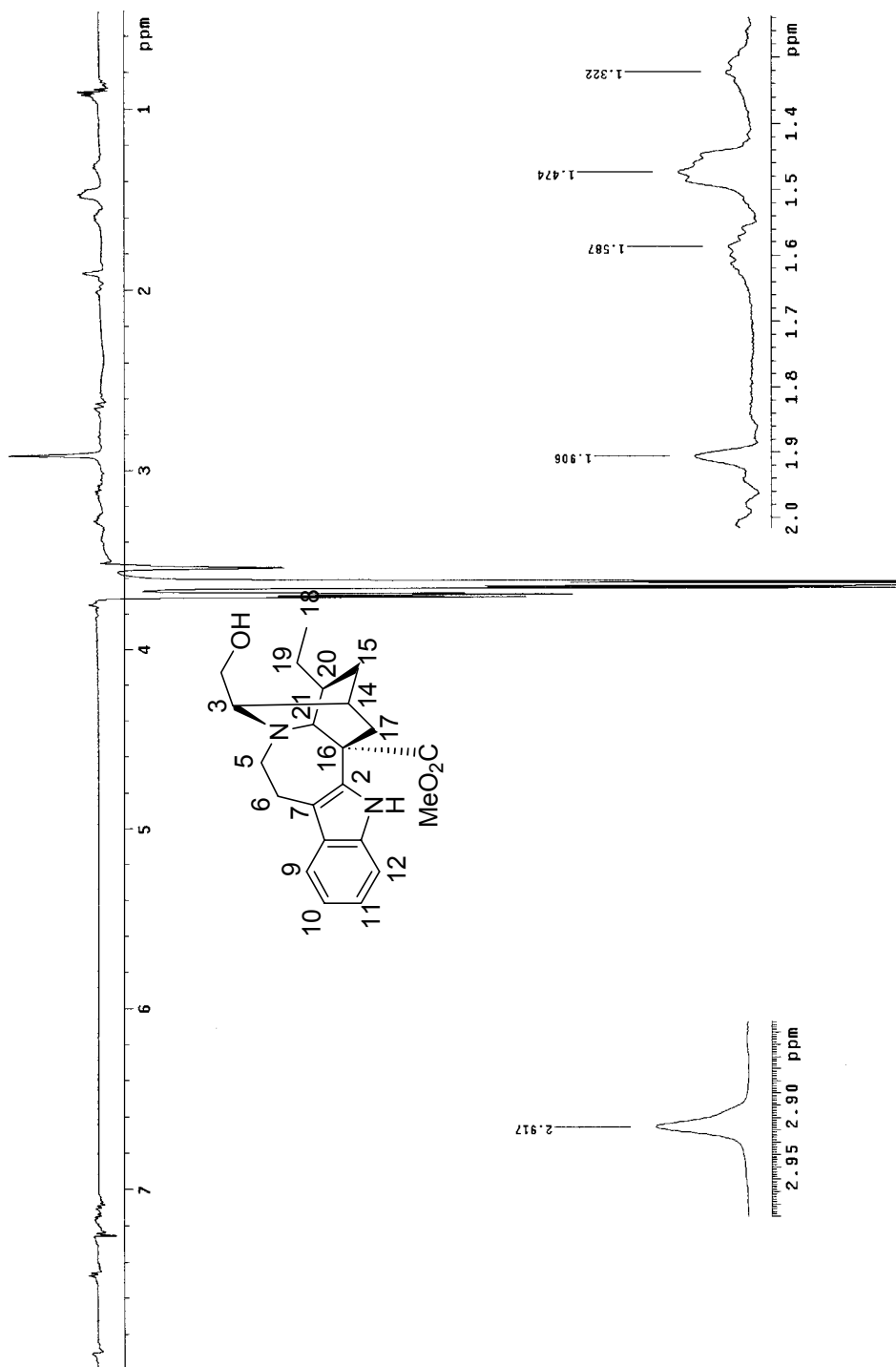


Figure A.10 NOE difference spectrum of R9TP 08 at 3.64 ppm (H of CH₂OH)

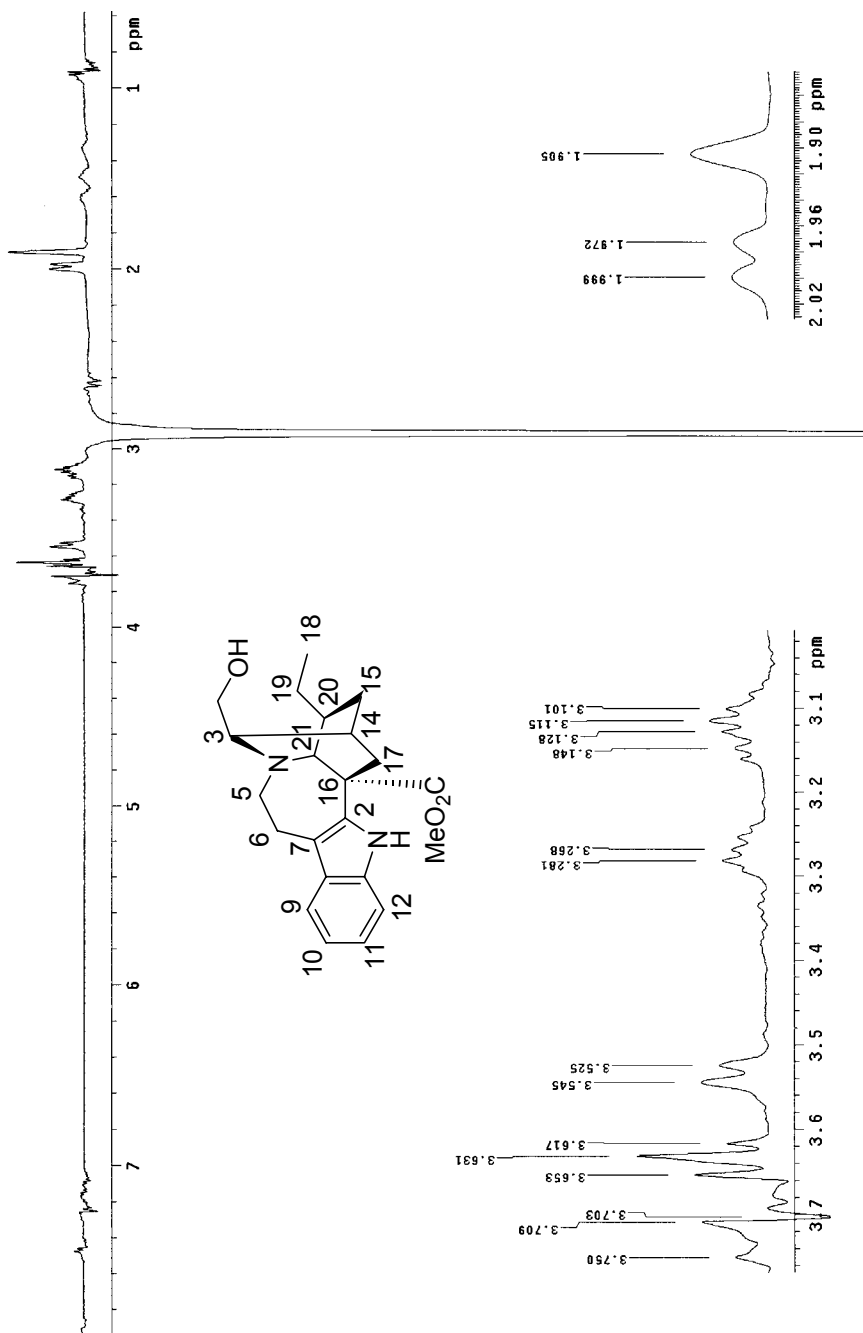


Figure A.11 NOE difference spectrum of R9TP 08 at 2.92 ppm (H-3)

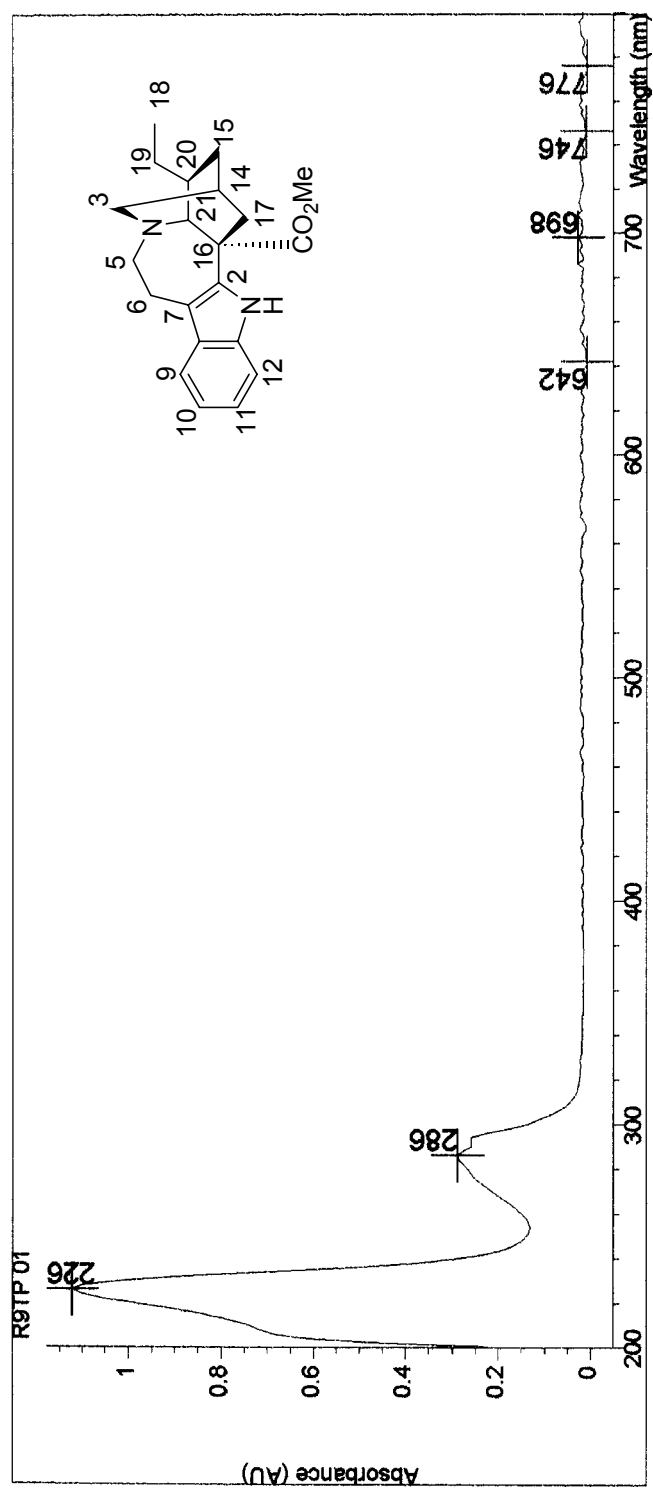


Figure A.12 UV spectrum of R9TP 01 (in MeOH)

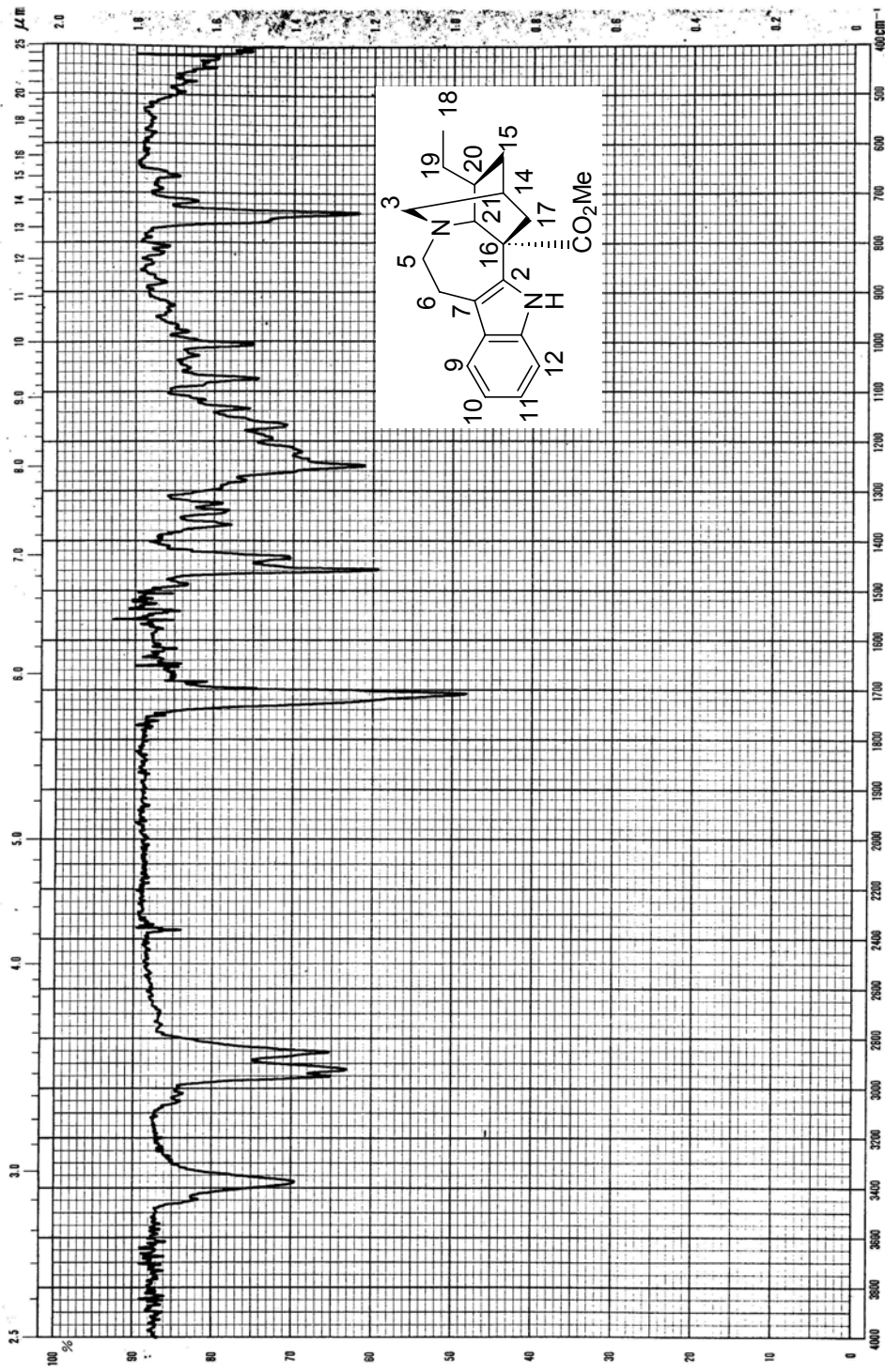


Figure A.13 IR spectrum of R9TP 01 (thin film)

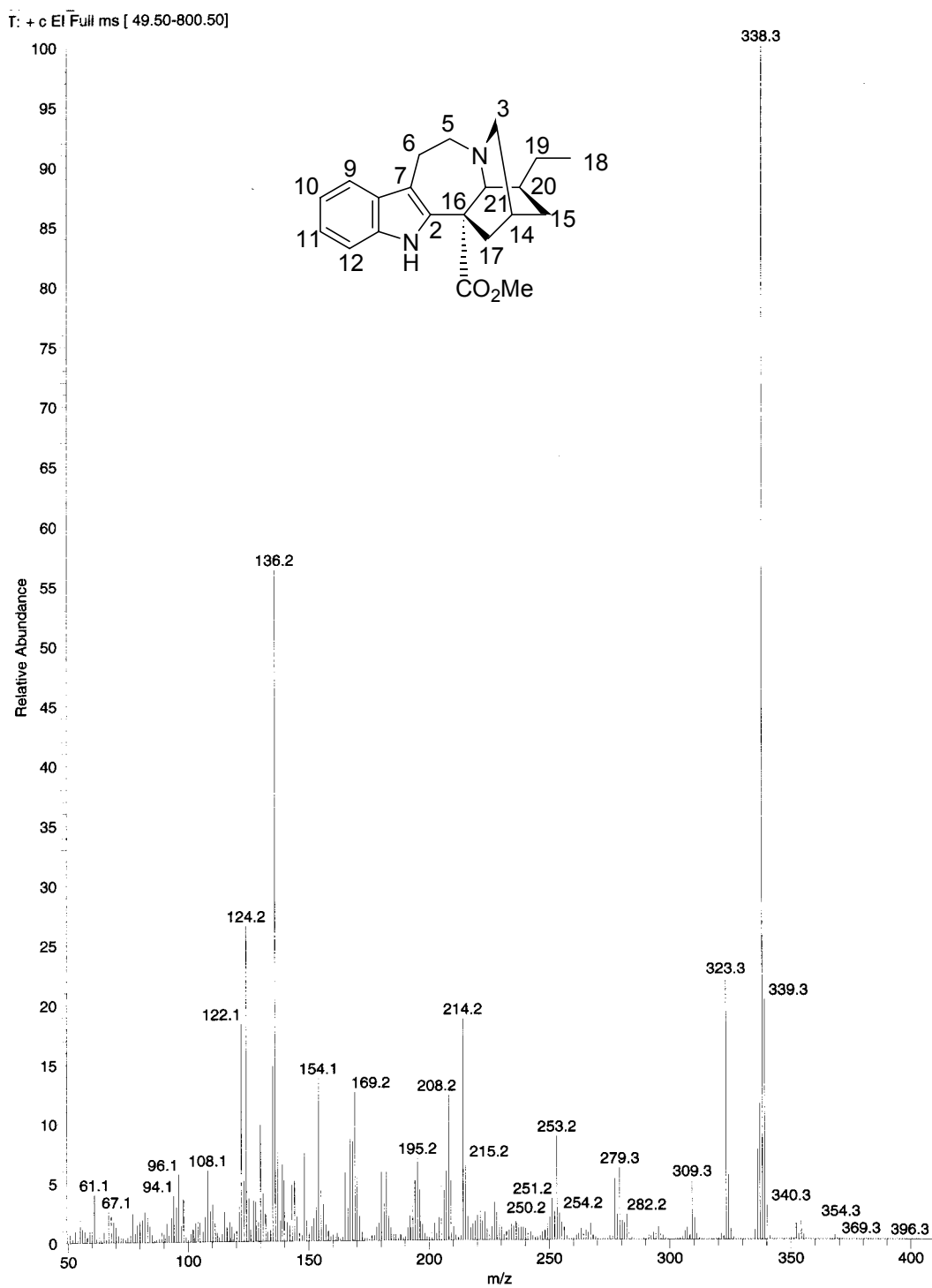


Figure A.14 EIMS spectrum of R9TP 01

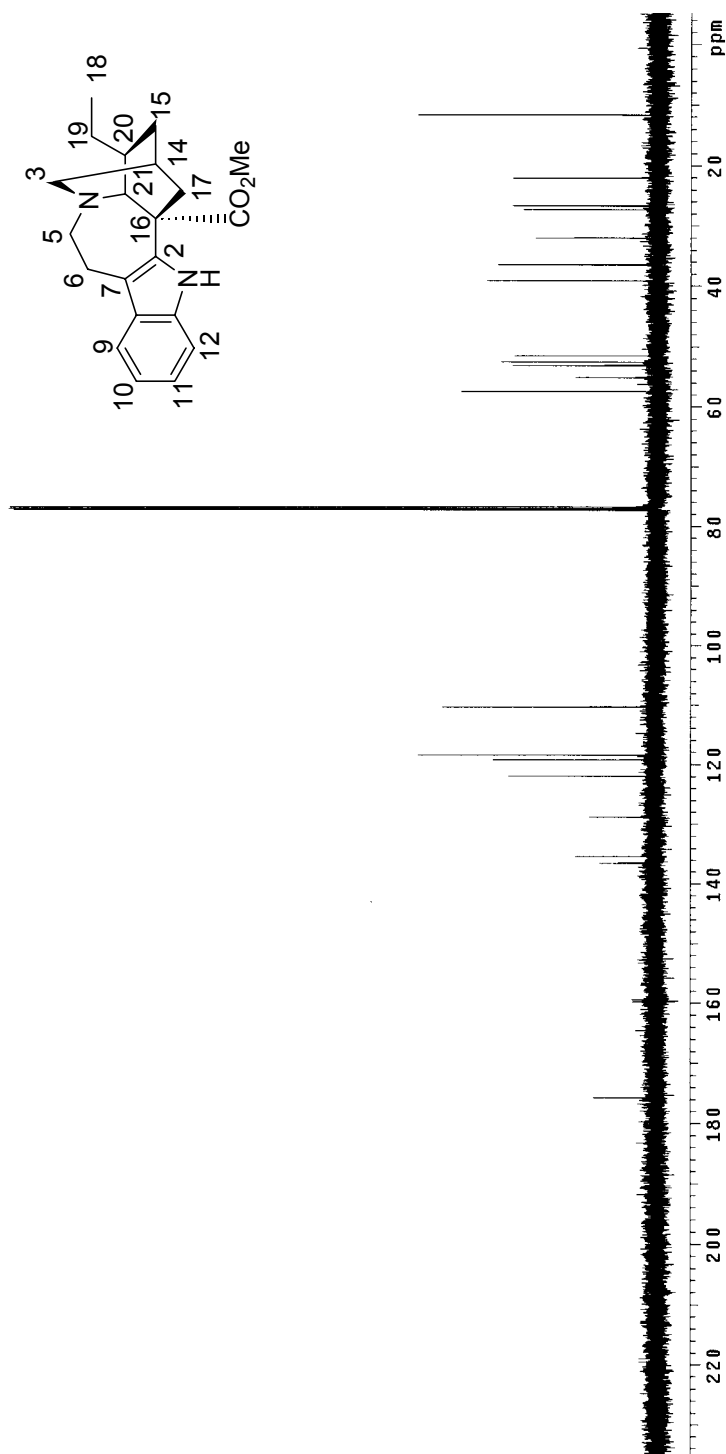


Figure A.15 ^{13}C NMR spectrum of R9TP 01 (500 MHz, CDCl₃)

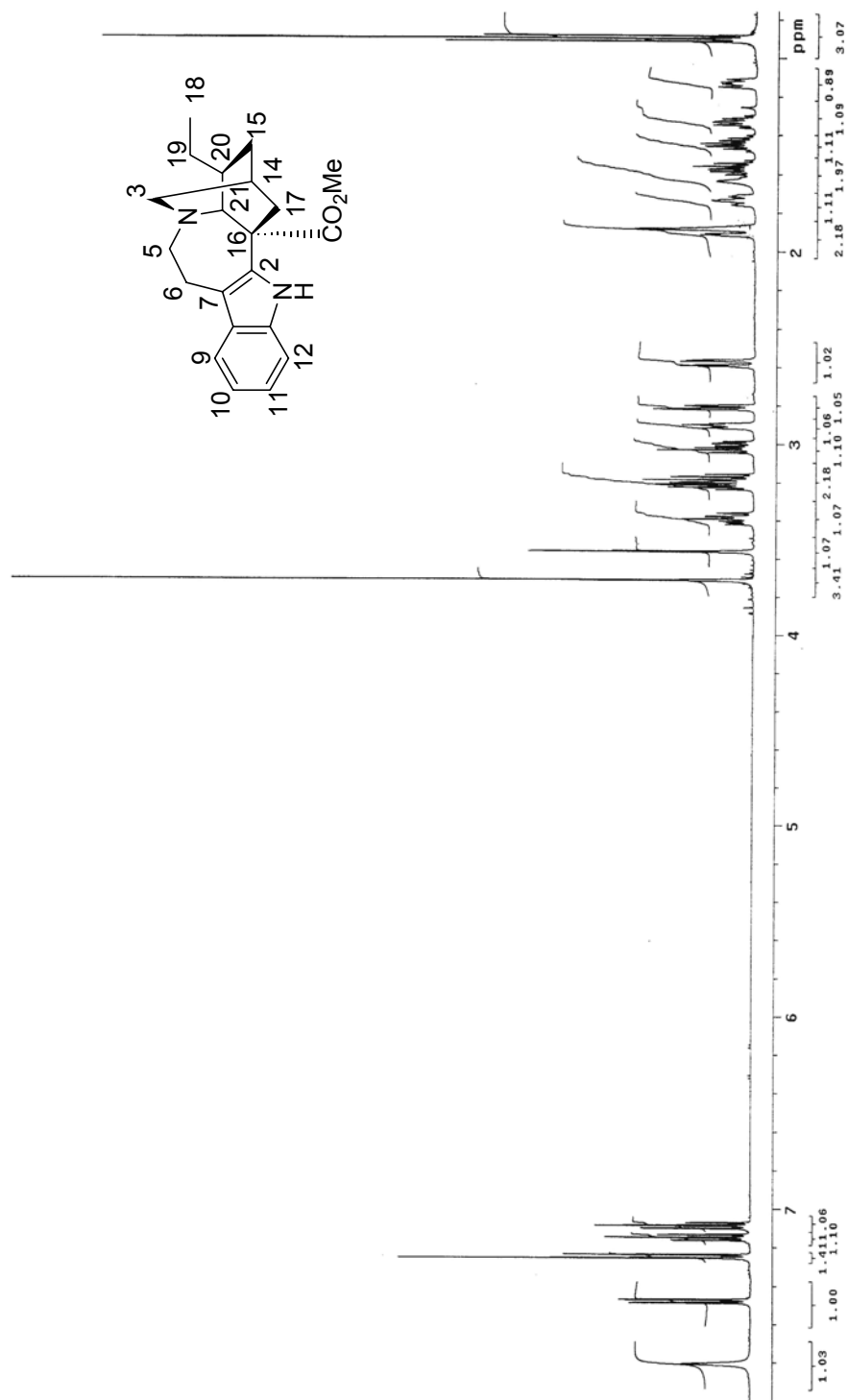


Figure A.16 ¹H NMR spectrum of R9TP 01 (500 MHz, CDCl₃)

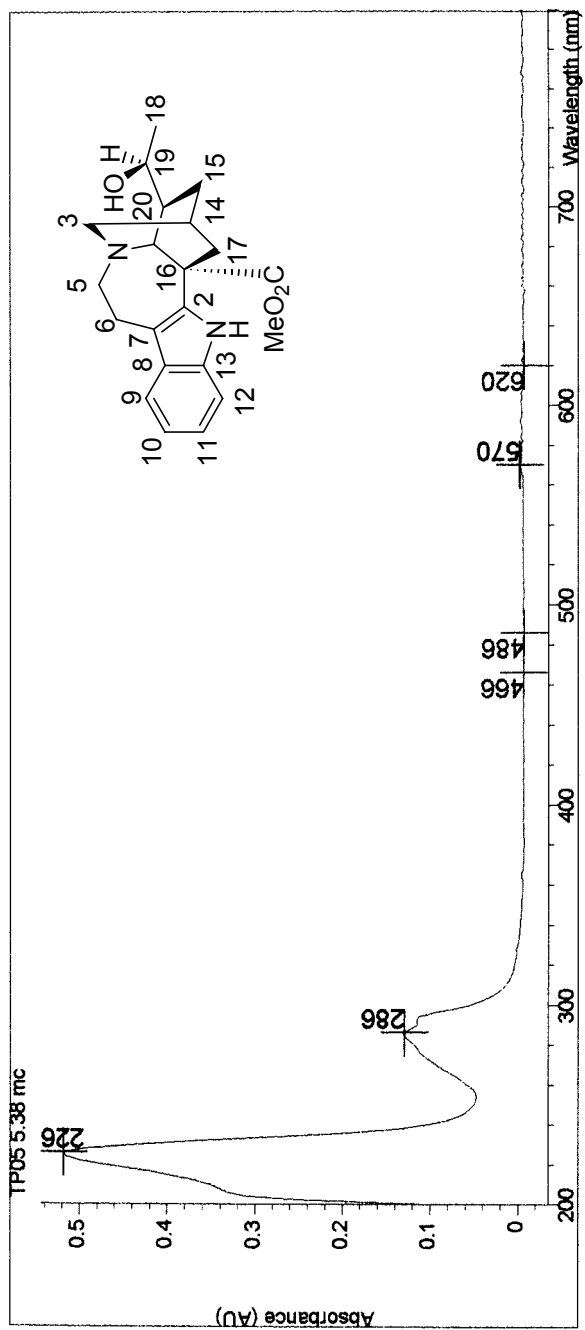


Figure A.22 UV spectrum of R9TP 05 (in MeOH)

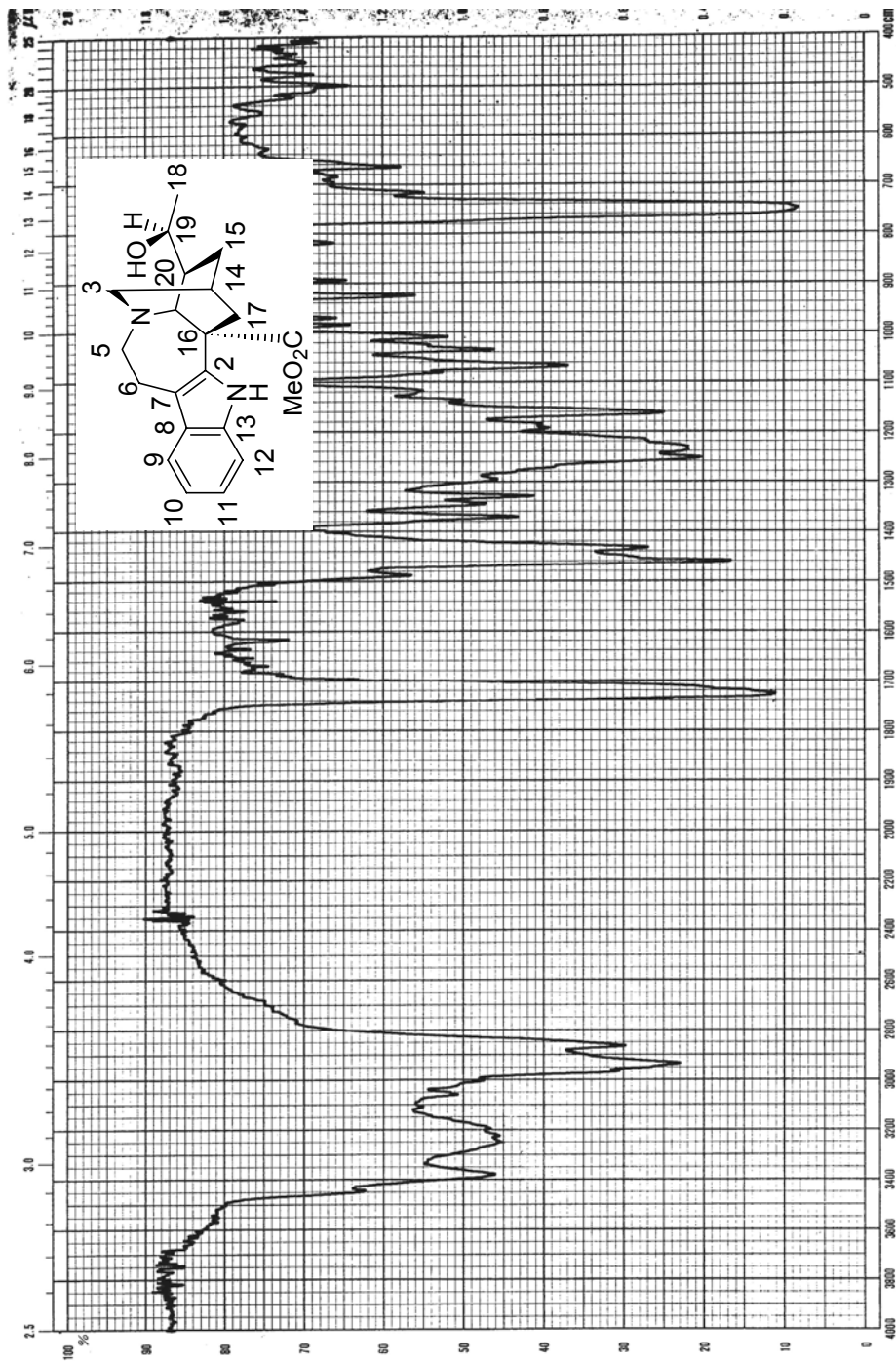


Figure A.23 IR spectrum of R9TP 05 (thin film)

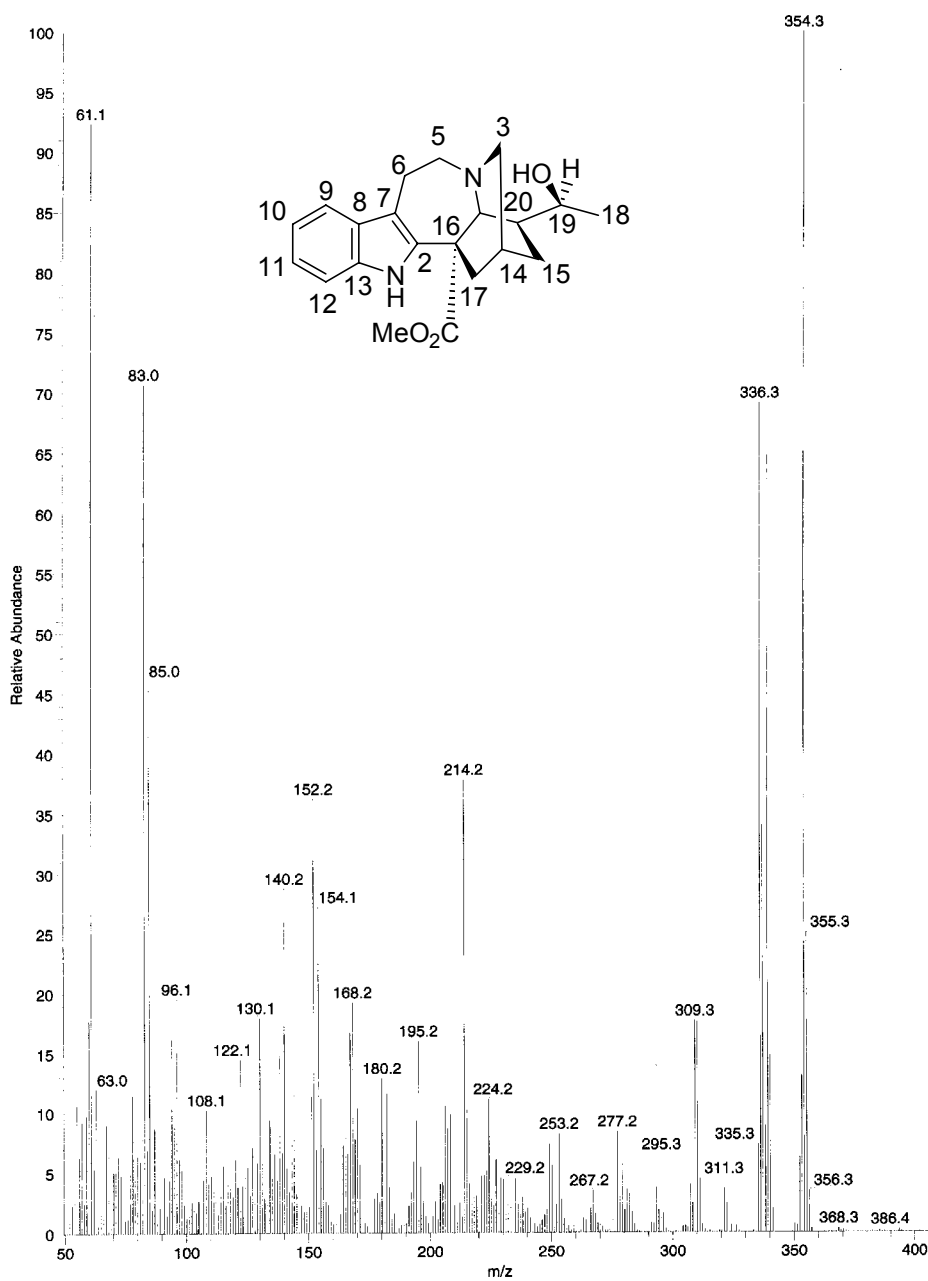


Figure A.24 EIMS spectrum of R9TP 05

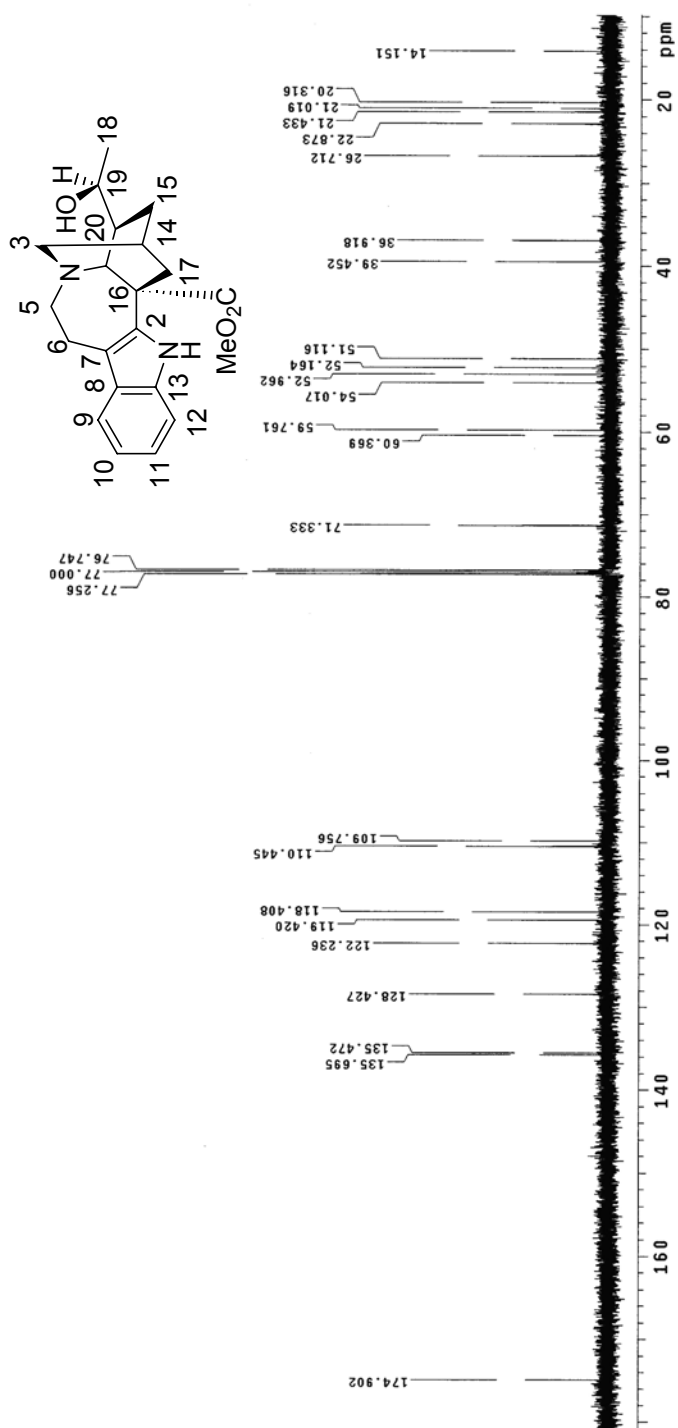


Figure A.25 ^{13}C NMR spectrum of R9TP 05 (125 MHz, CDCl_3)

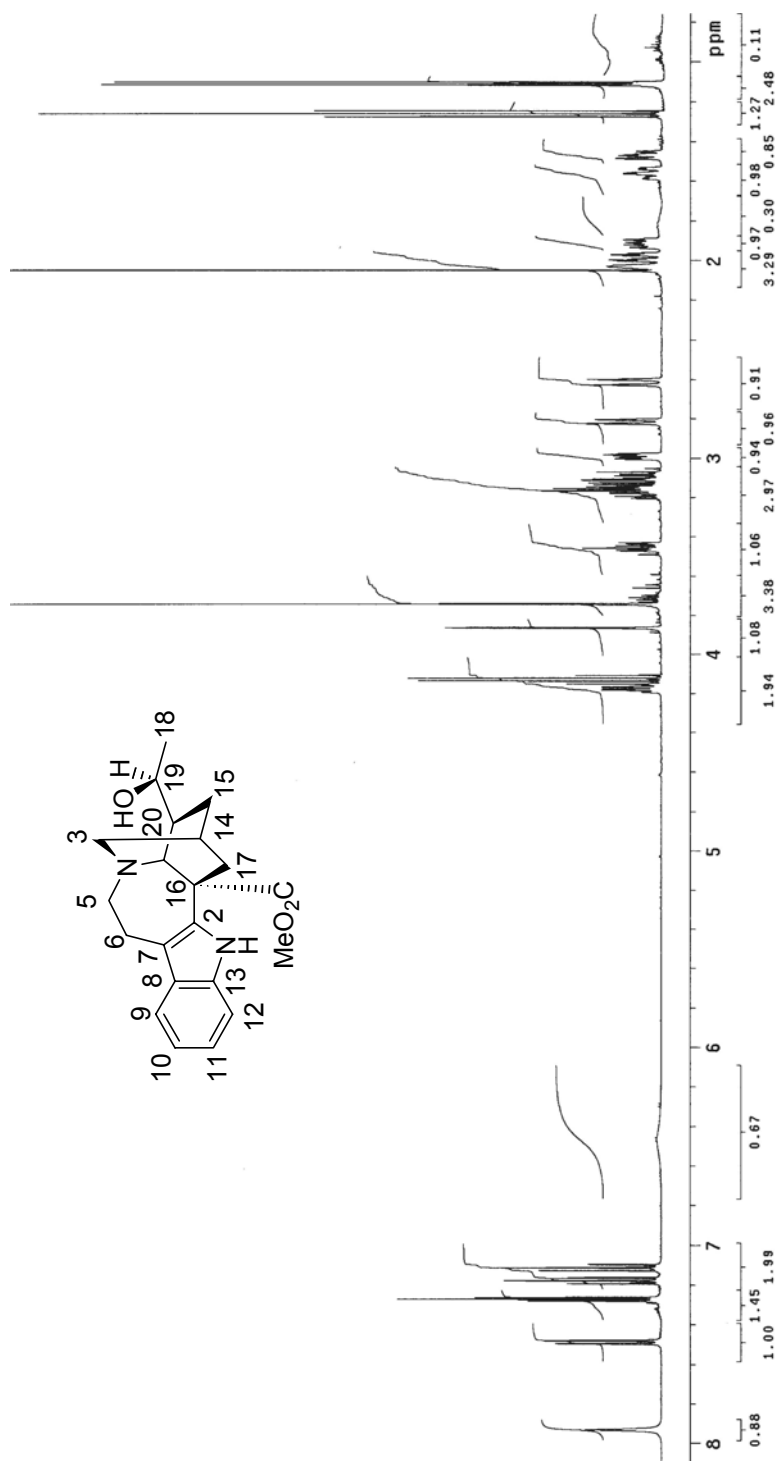


Figure A.26 ¹H NMR spectrum of R9TP 05 (500 MHz, CDCl₃)

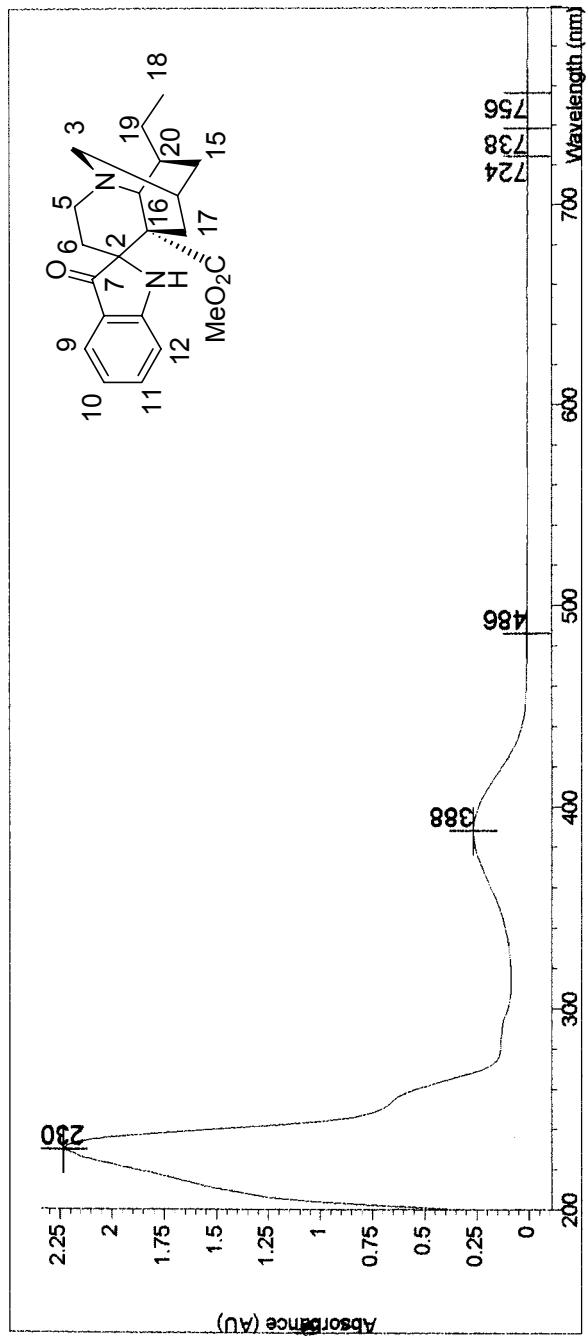


Figure A.27 UV spectrum of R9TP 13 (in MeOH)

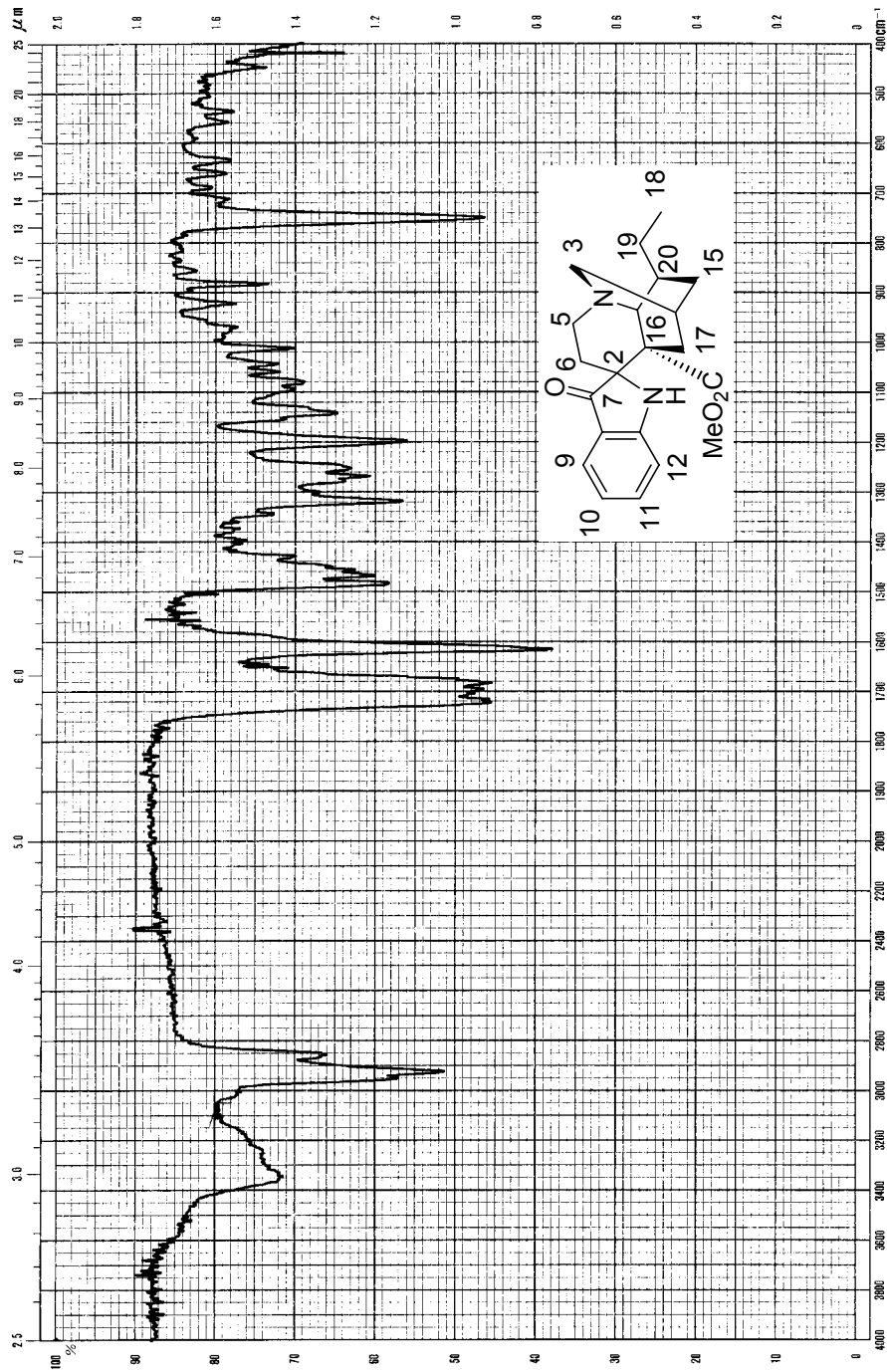


Figure A.28 IR spectrum of R9TP 13 (thin film)

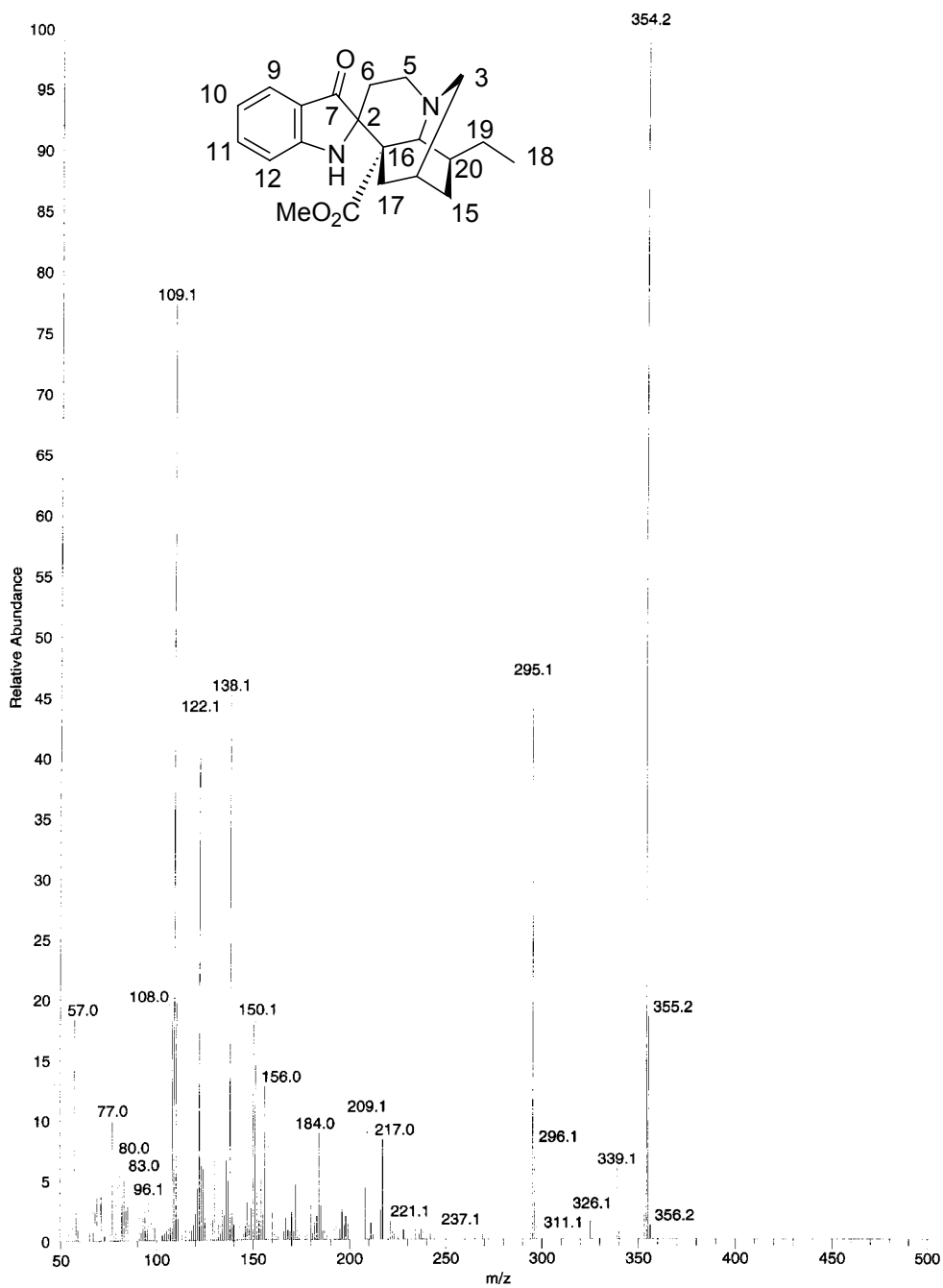


Figure A.29 EIMS spectrum of R9TP 13

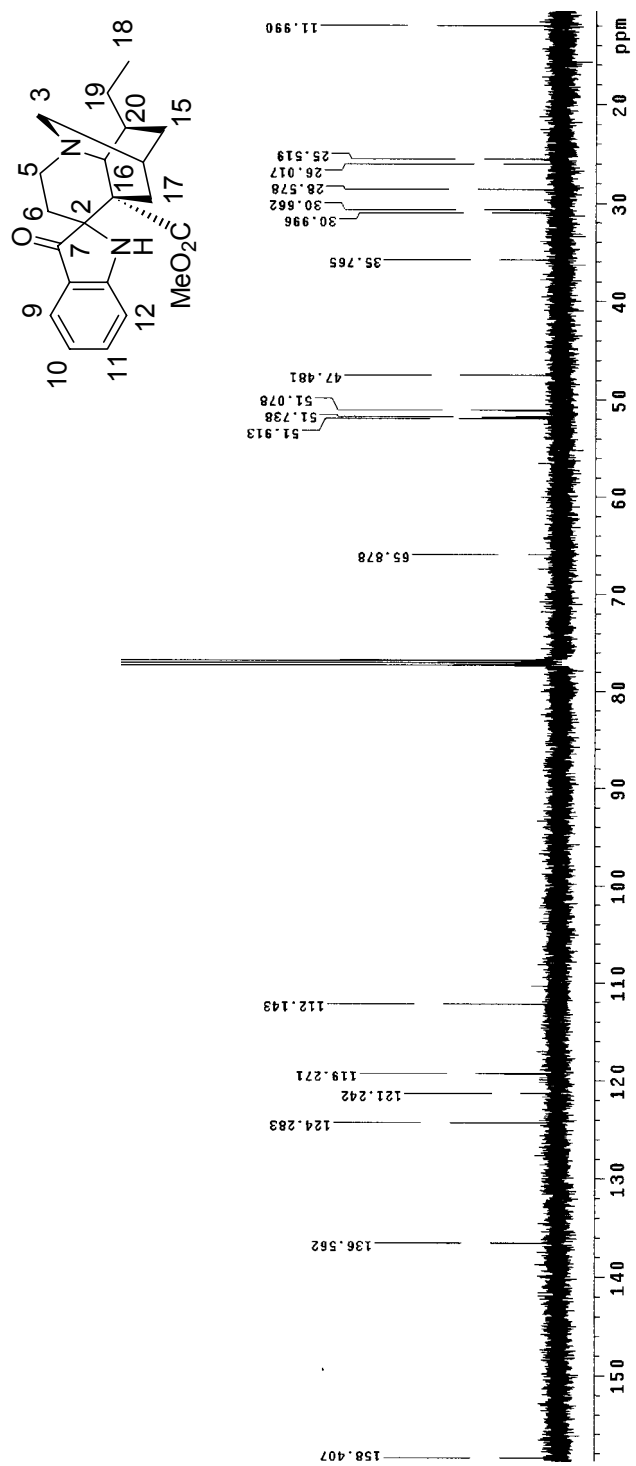


Figure A.30 ¹³C NMR spectrum of R9TP 13 (125 MHz, CDCl₃)

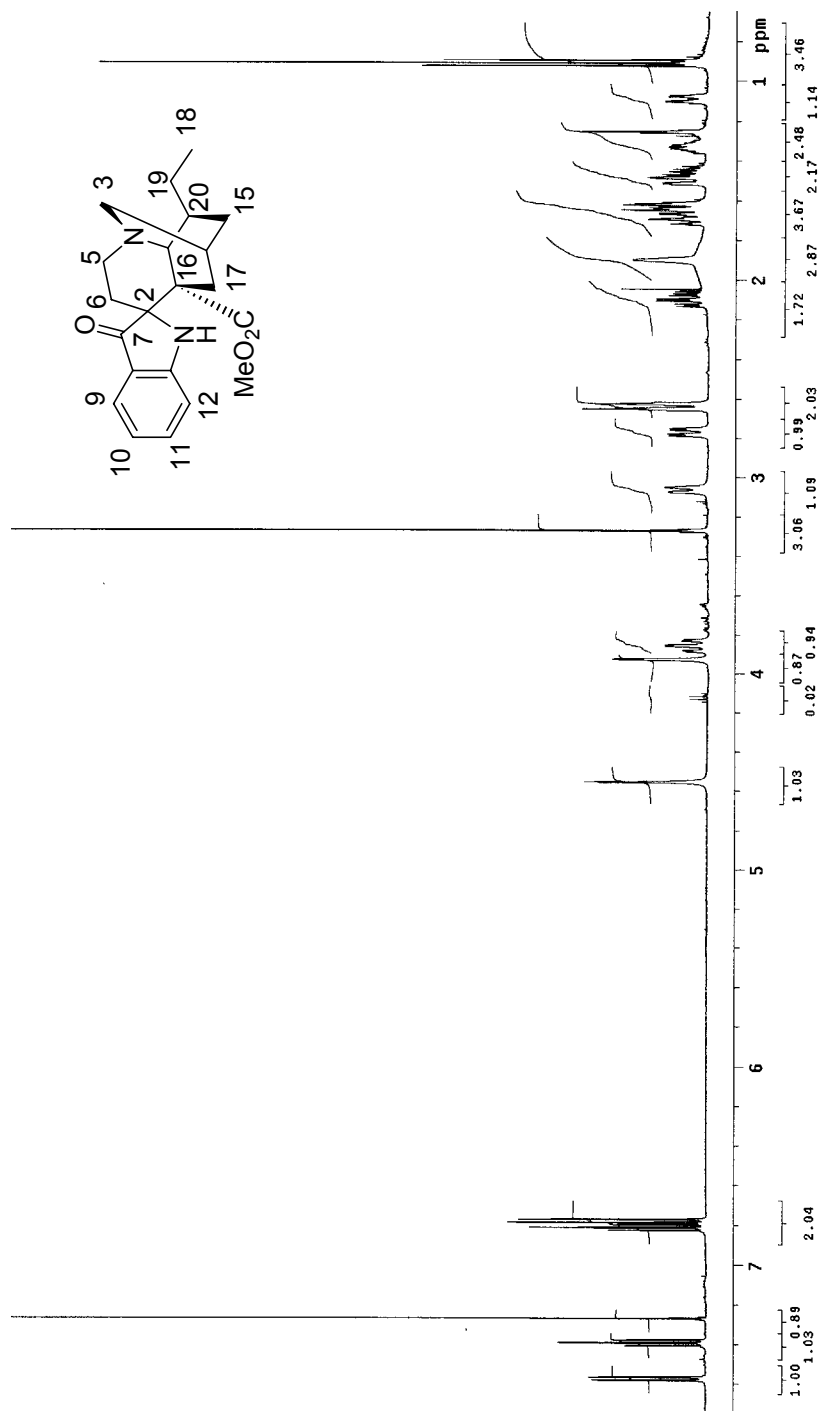


Figure A.31 ¹H NMR spectrum of R9TP 13 (500 MHz, CDCl₃)

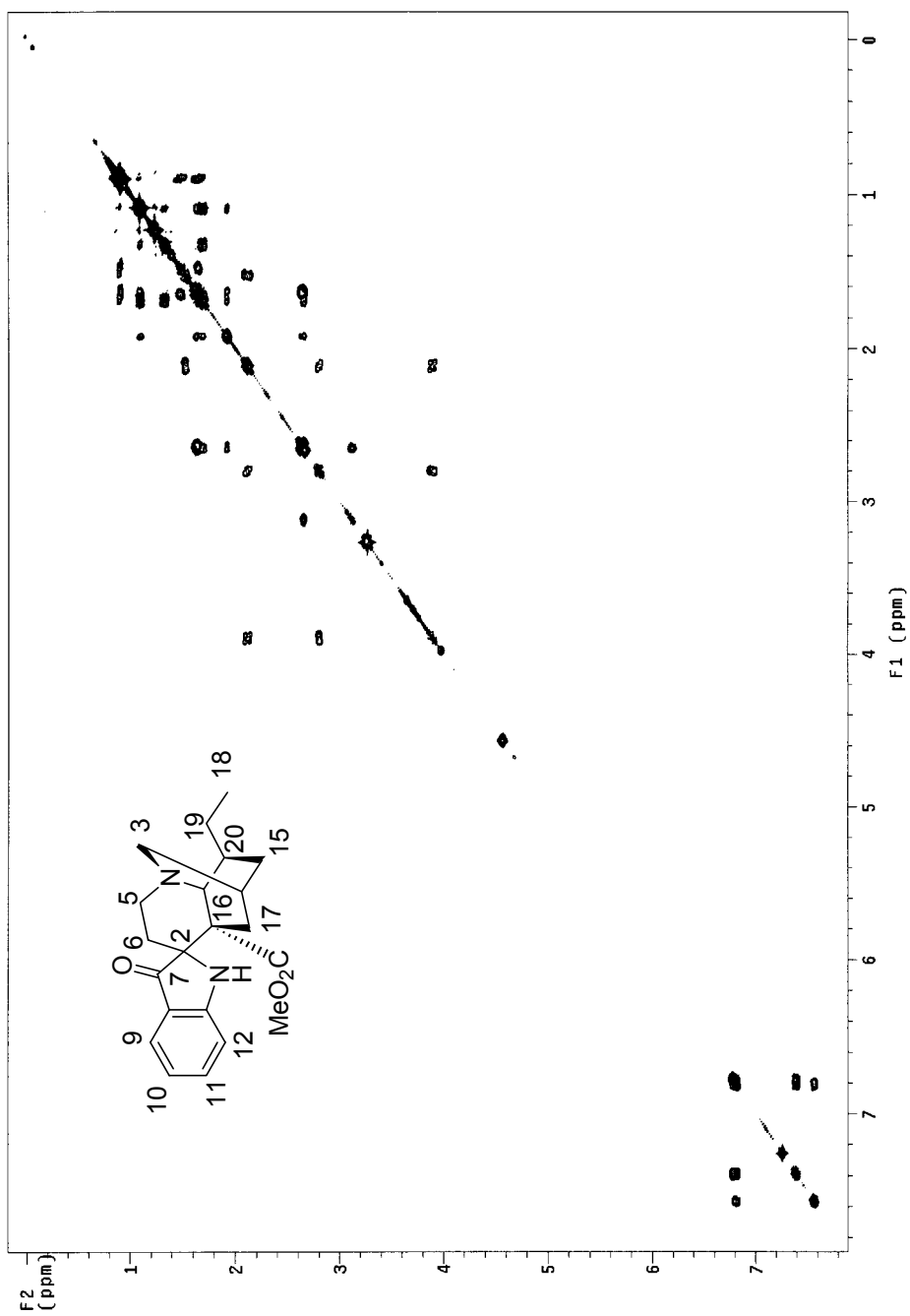


Figure A.32 H-H COSY spectrum of R9TP 13 (500 MHz, CDCl₃)

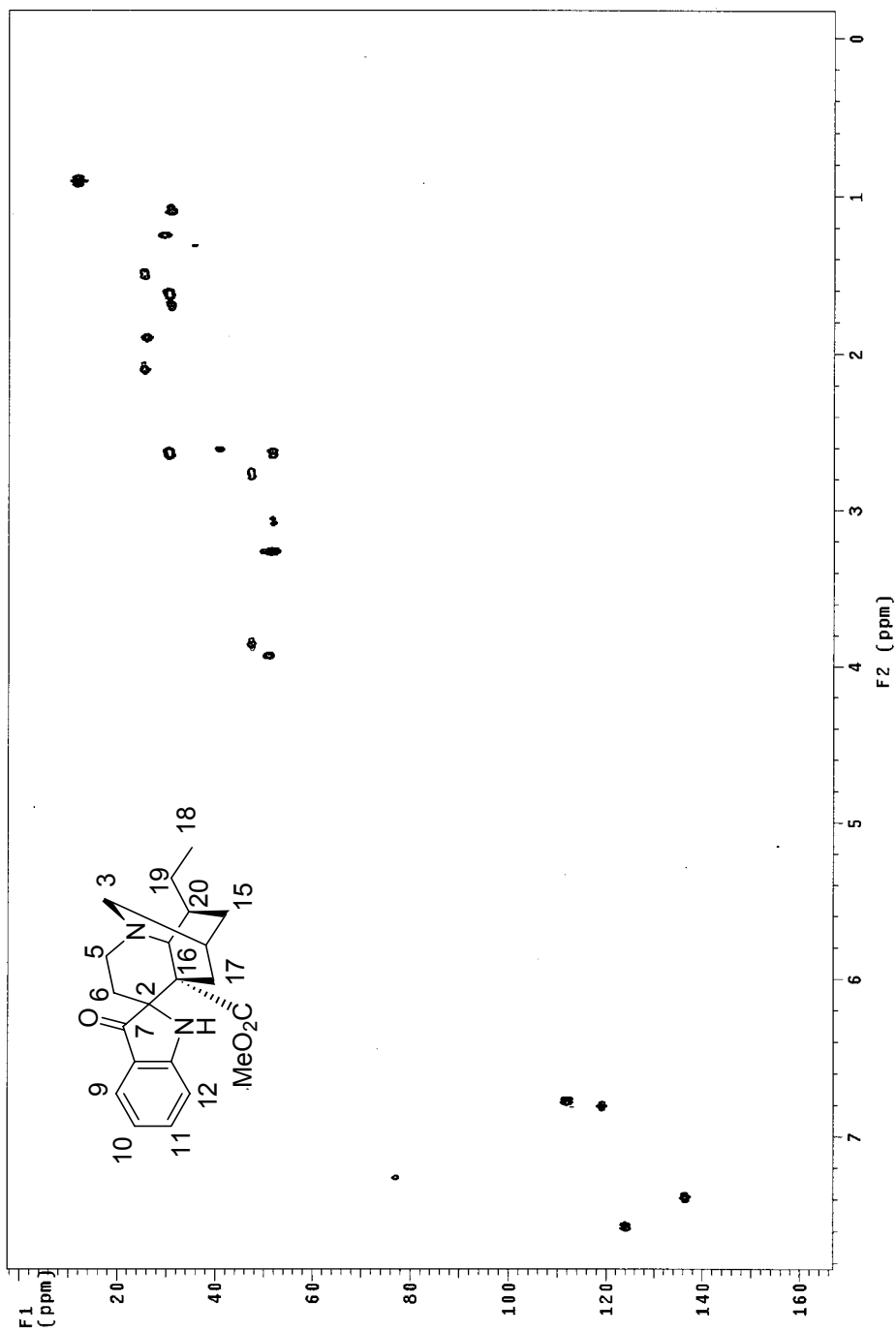


Figure A.33 HMOC spectrum of R9TP 13 (500 MHz, CDCl_3)

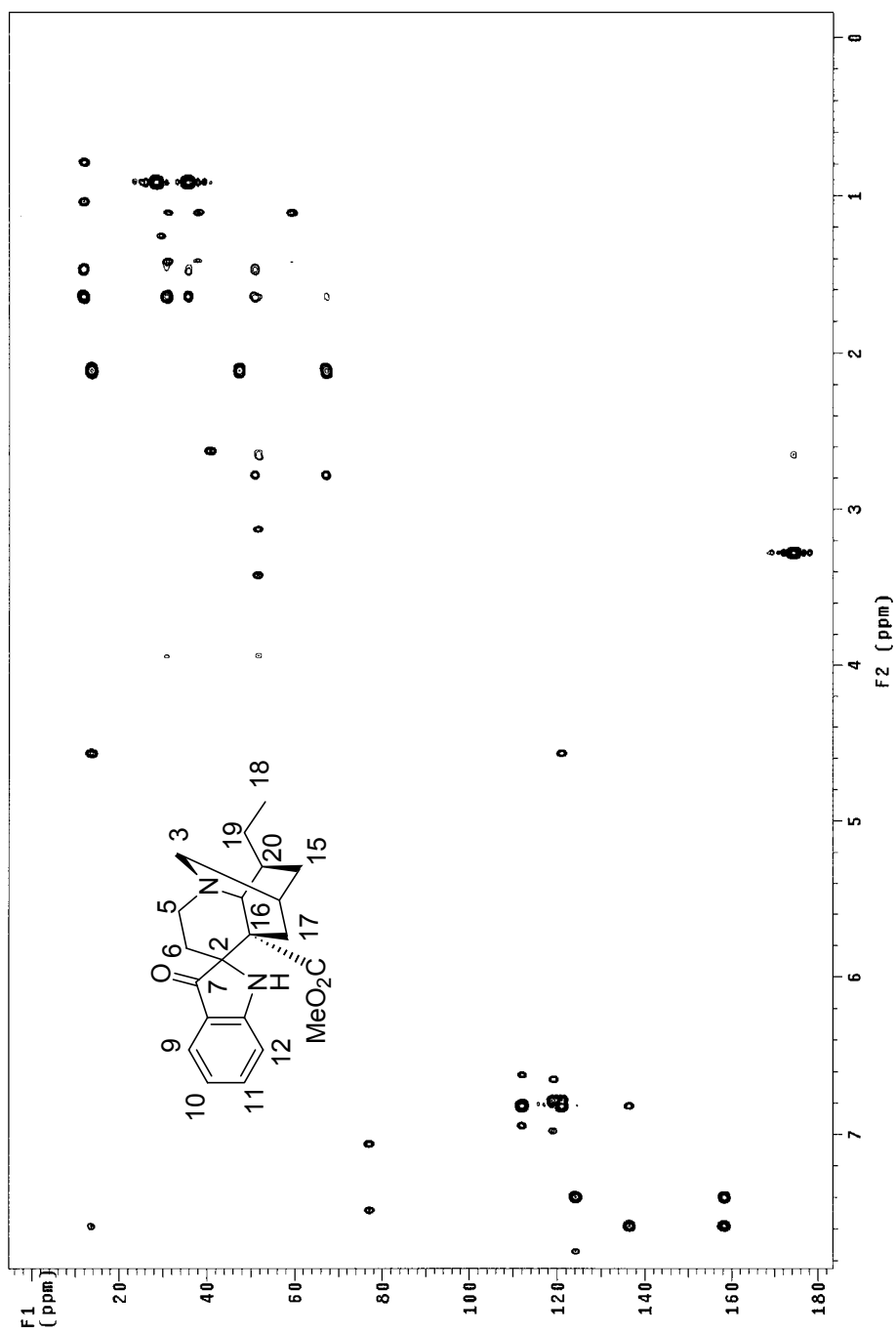


Figure A.34 HMBC spectrum of R9TP 13 (500 MHz, CDCl₃)

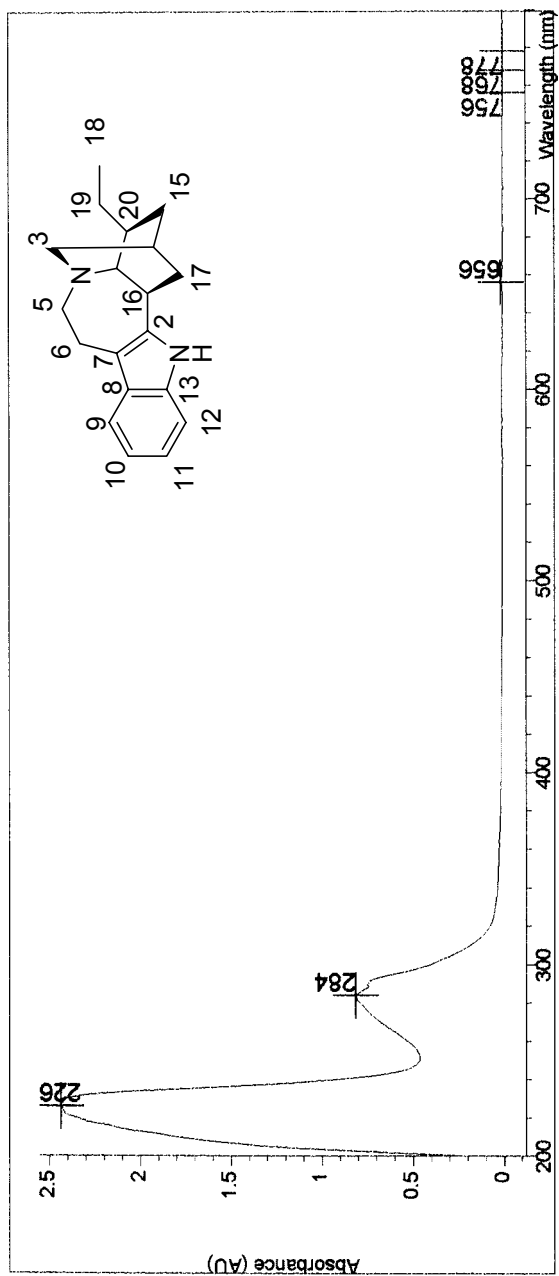


Figure A.35 UV spectrum of R9TP 17 (in MeOH)

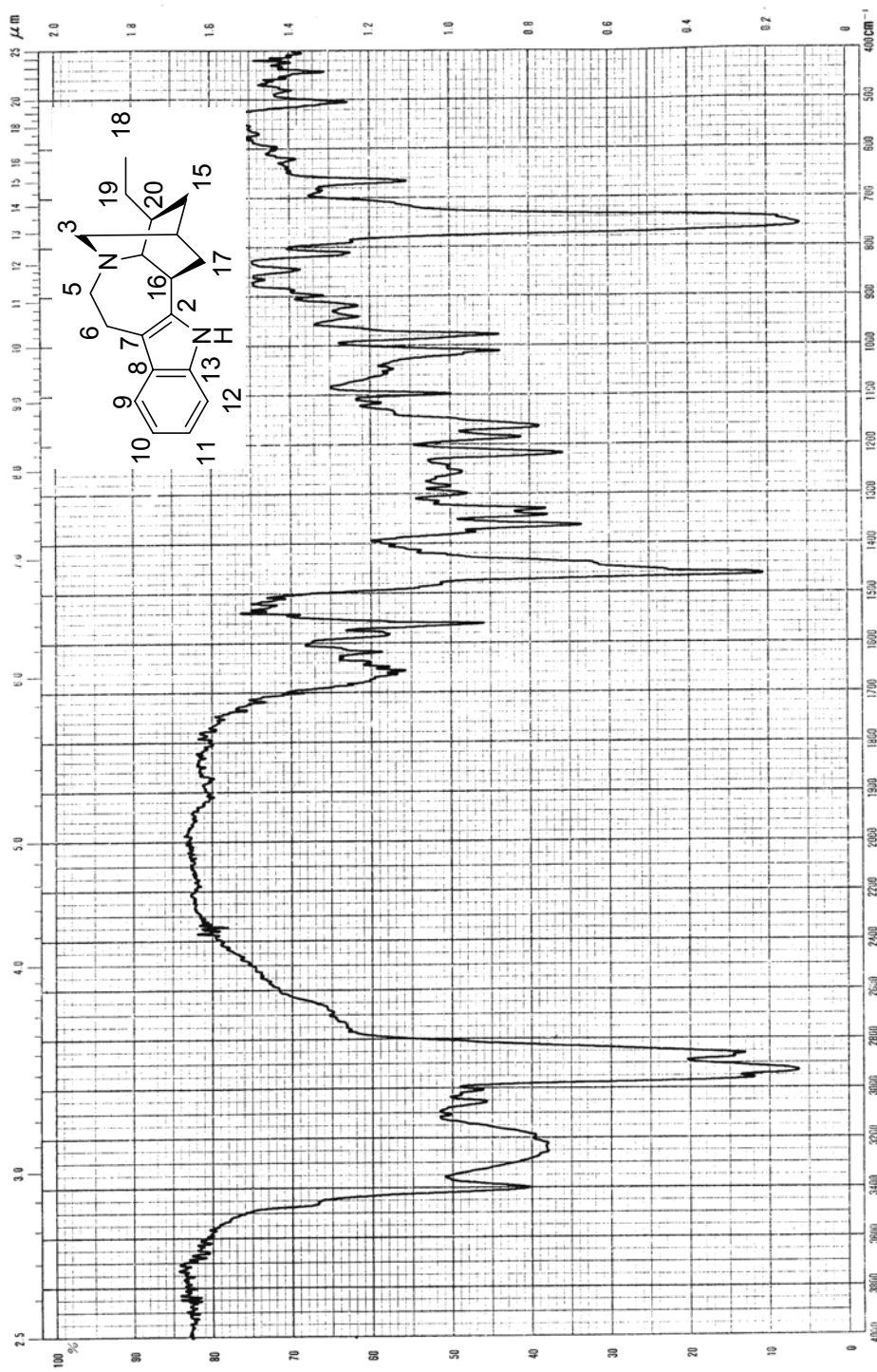


Figure A.36 IR spectrum of R9TP 17 (thin film)

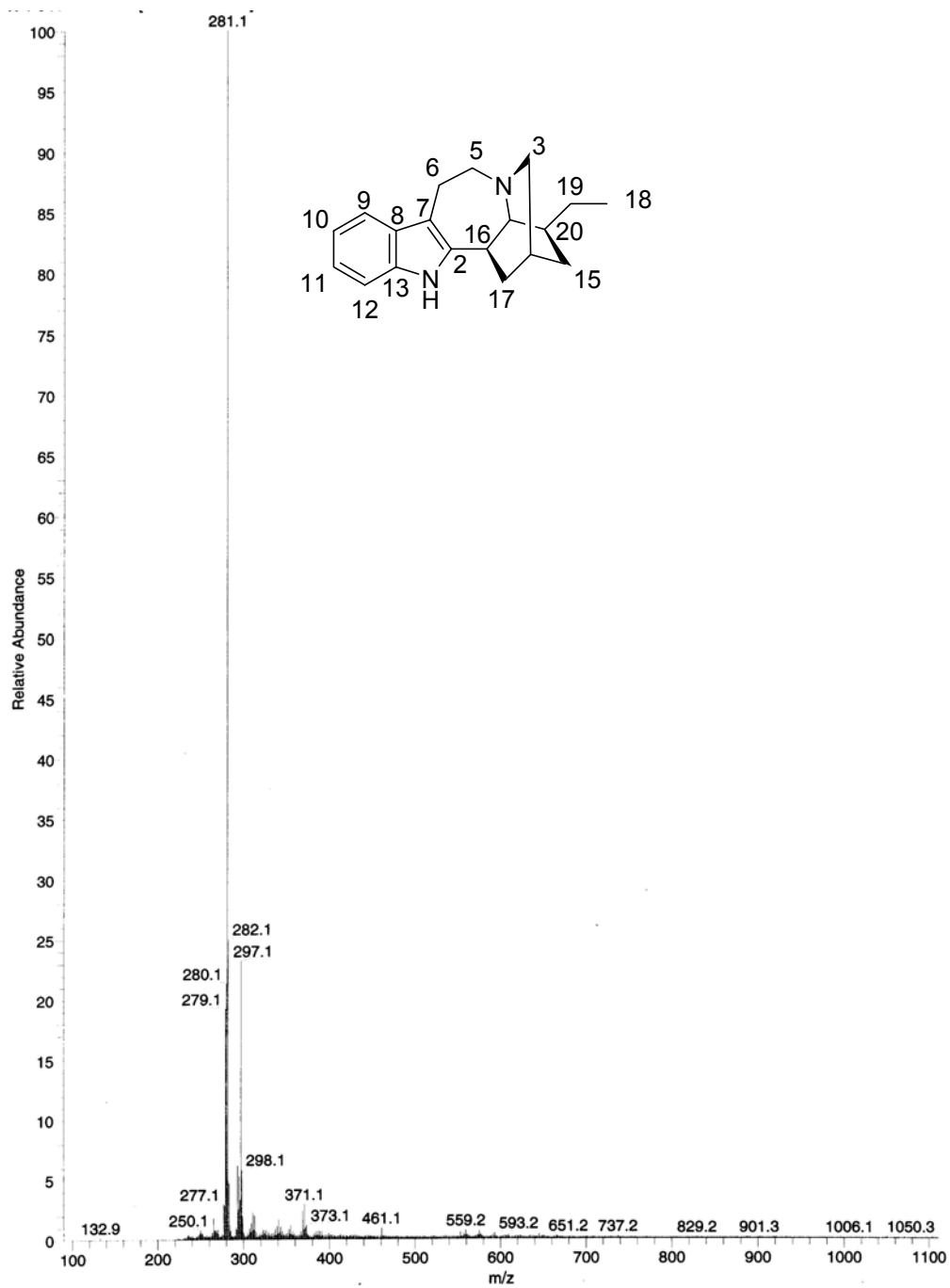


Figure A.37 FABMS spectrum of R9TP 17

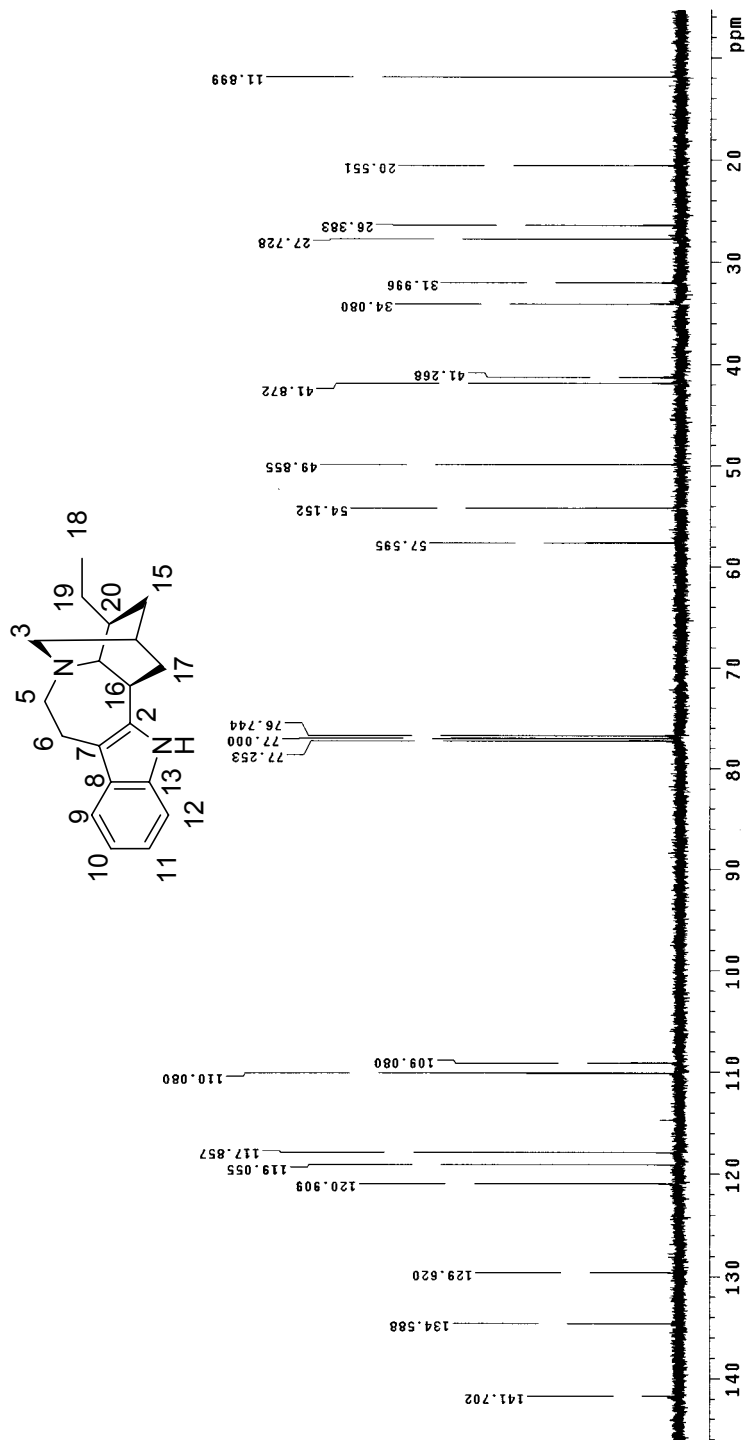


Figure A.38 ¹³C NMR spectrum of R9TP 17 (125 MHz, CDCl₃)

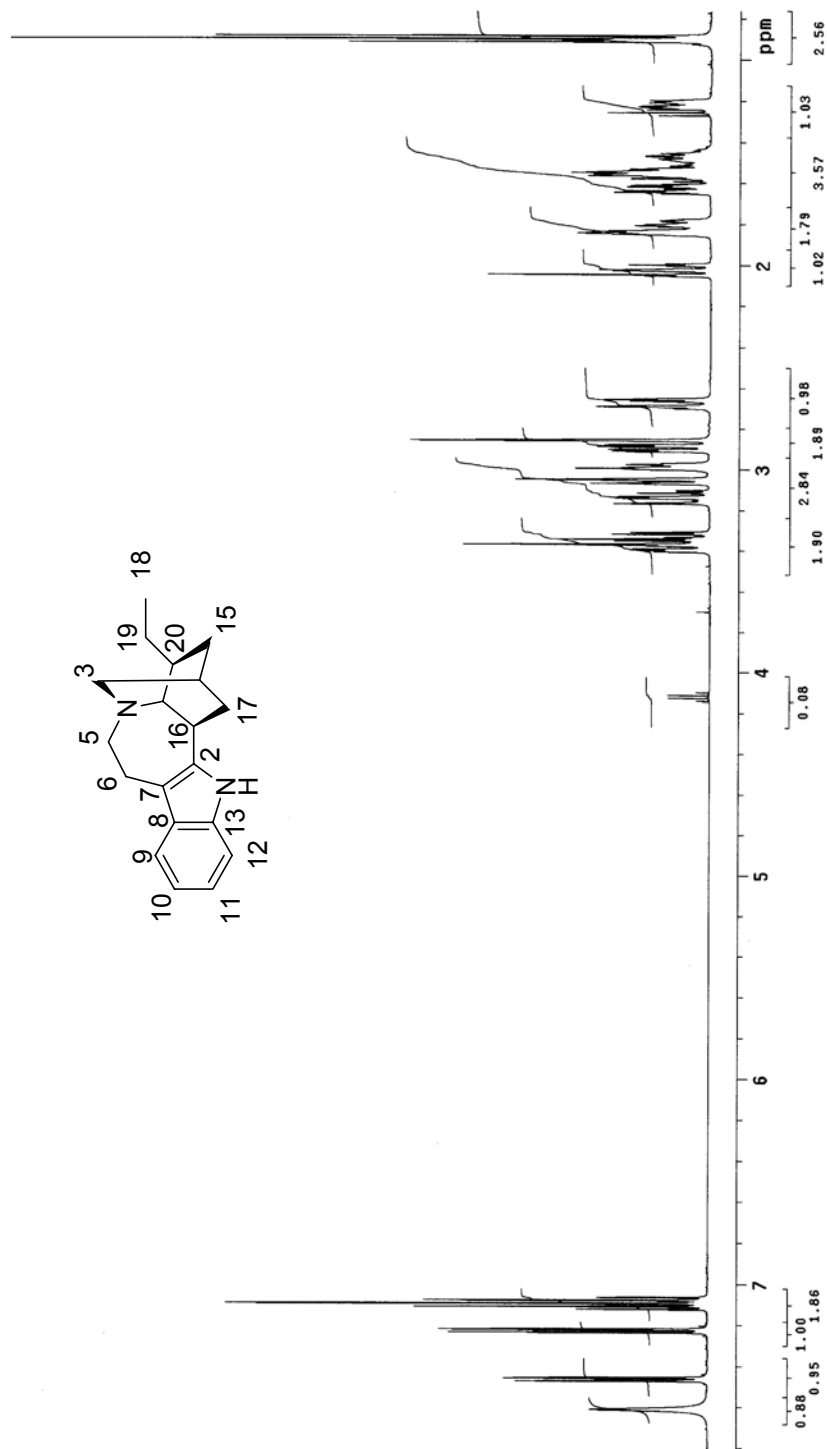


Figure A.39 ¹H NMR spectrum of R9TP 17 (500 MHz, CDCl₃)

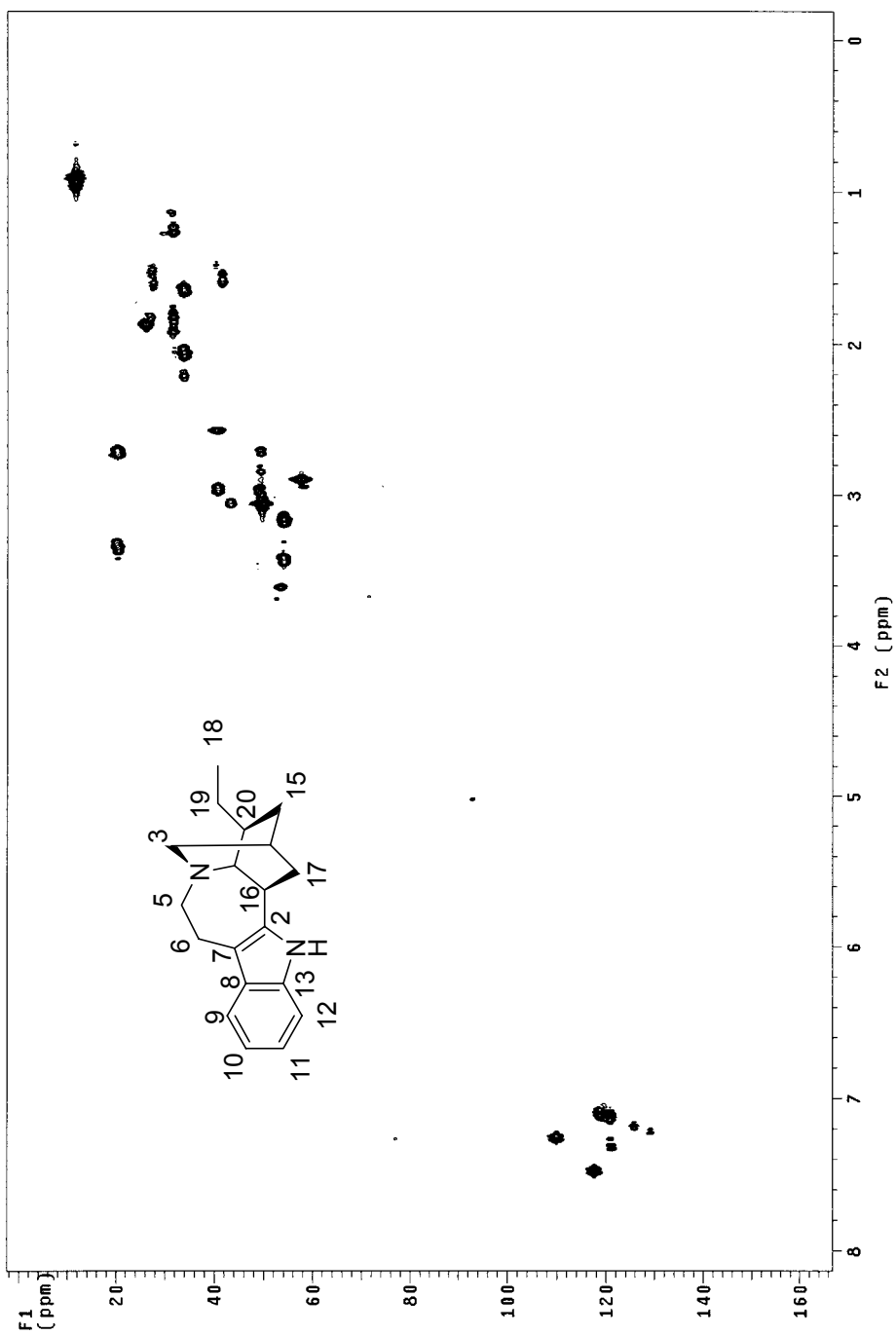


Figure A.40 HMBC spectrum of R9TP 17 (500 MHz, CDCl_3)

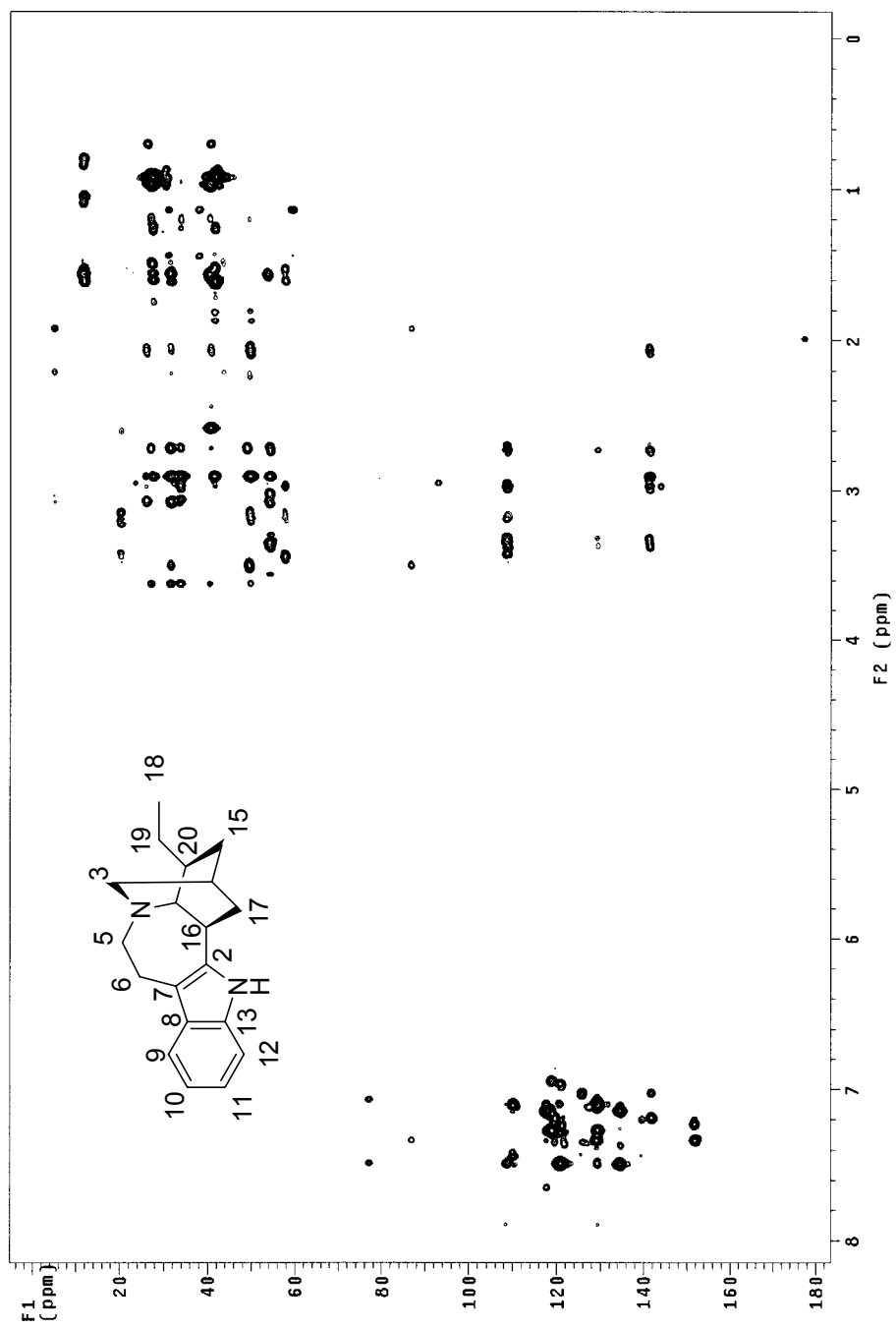


Figure A.41 HMBC spectrum of R9TP 17 (500 MHz, CDCl_3)

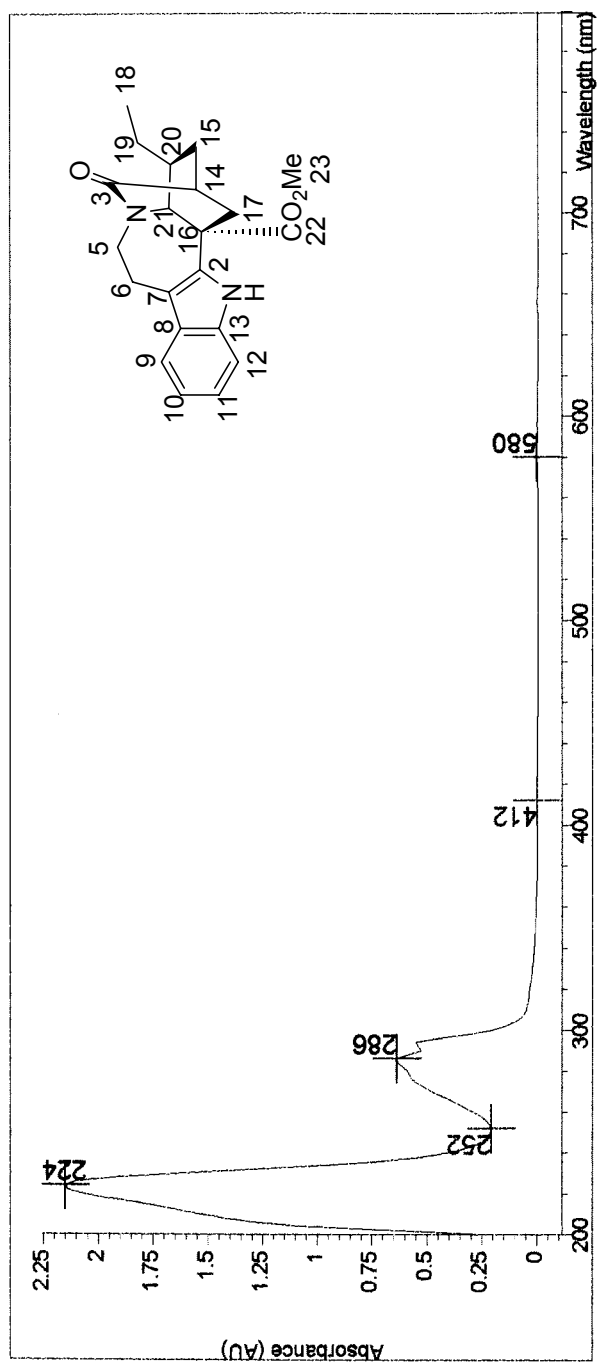


Figure A.42 UV spectrum of R9TP 20 (in MeOH)

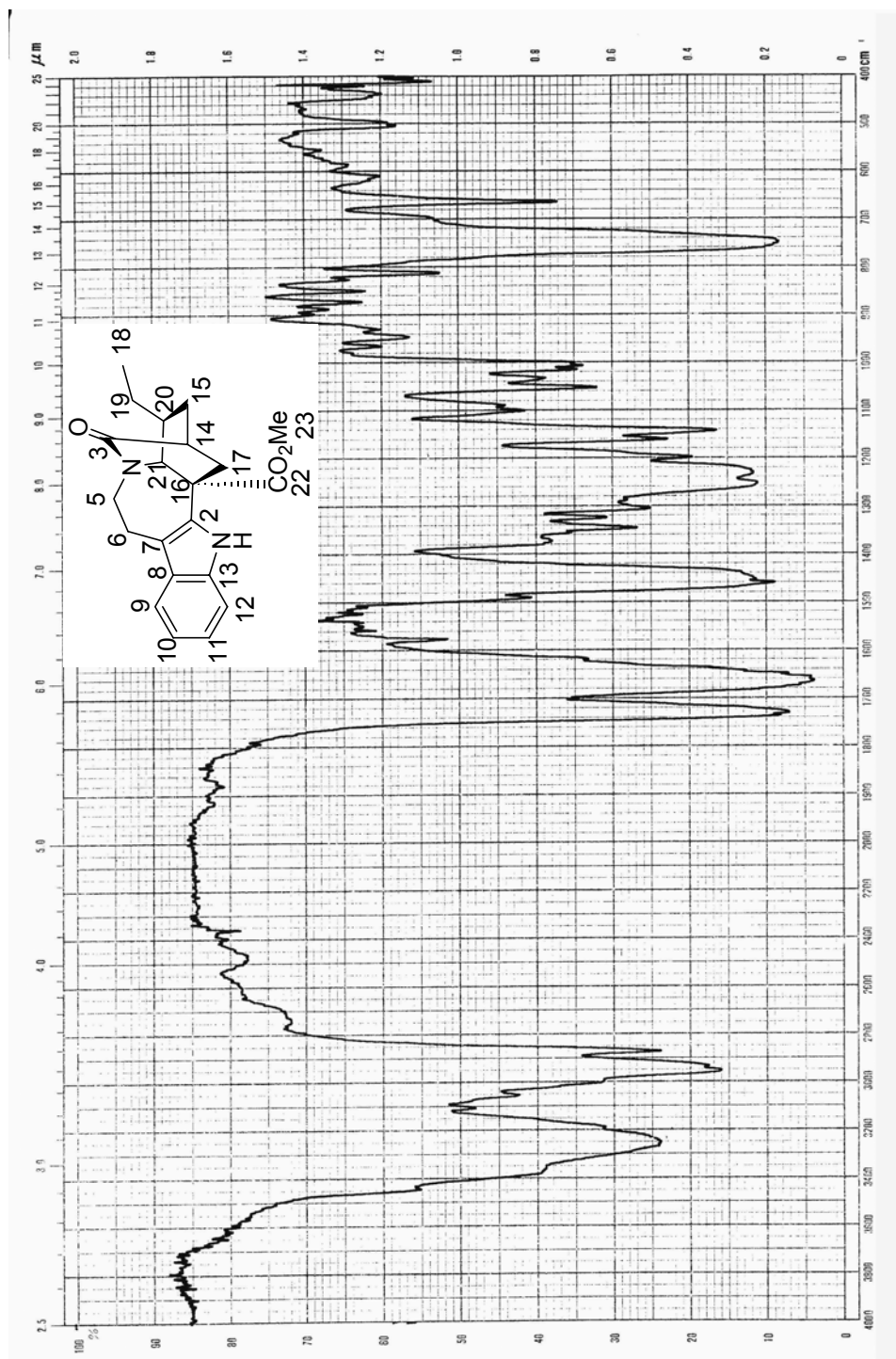


Figure A.43 IR spectrum of R9TP 20 (thin film)

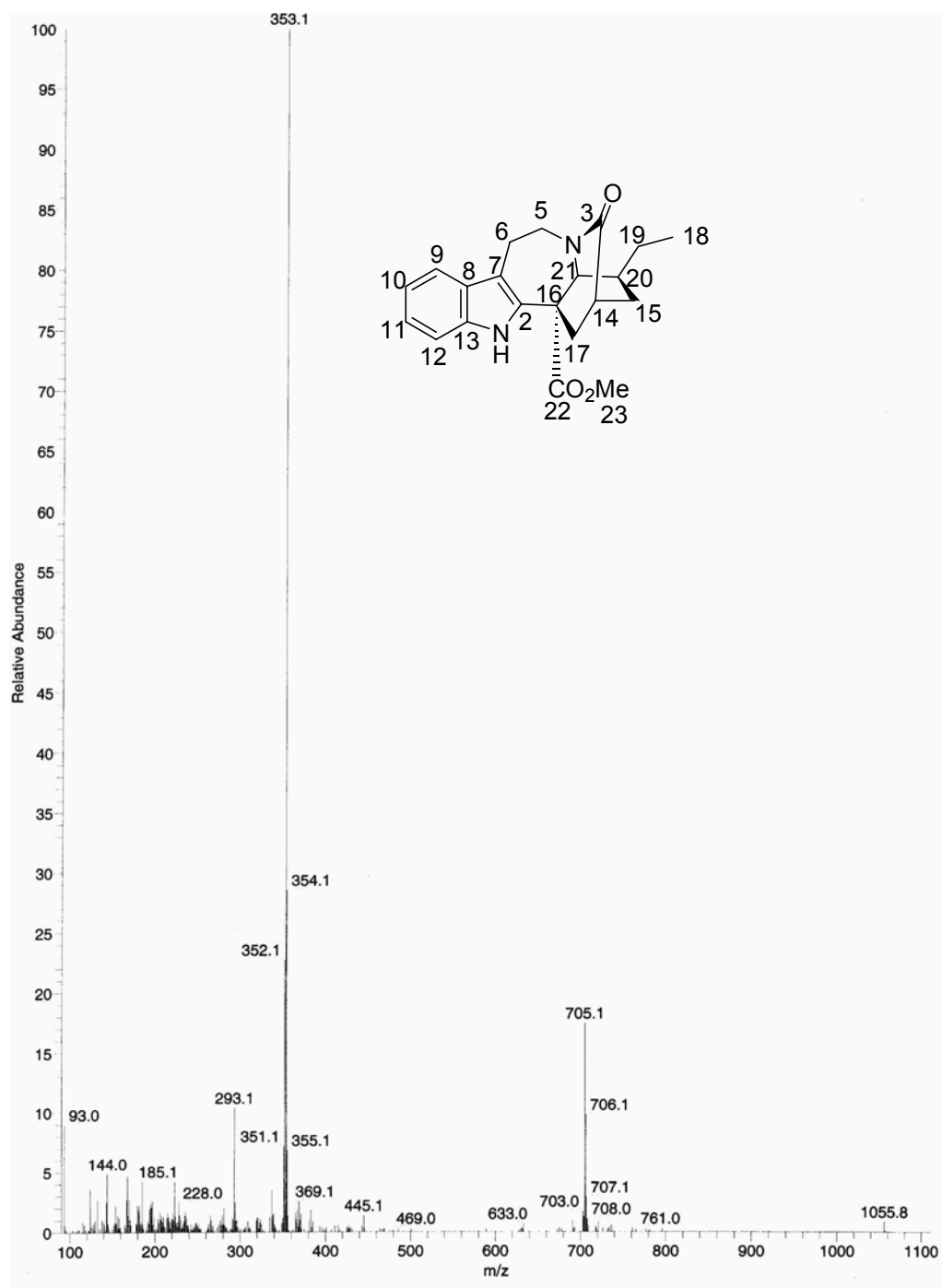


Figure A.44 FABMS spectrum of R9TP 20

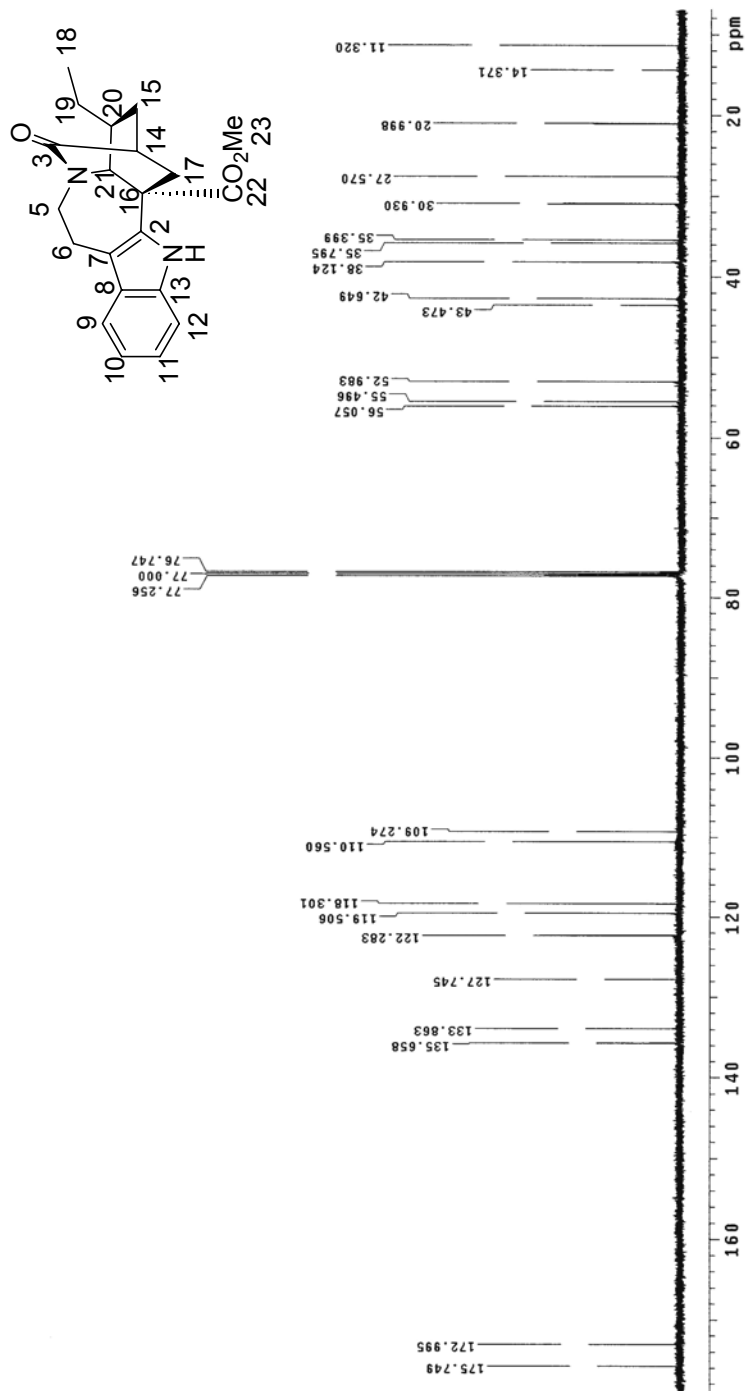


Figure A.45 ^{13}C NMR spectrum of R9TP 20 (125 MHz, CDCl_3)

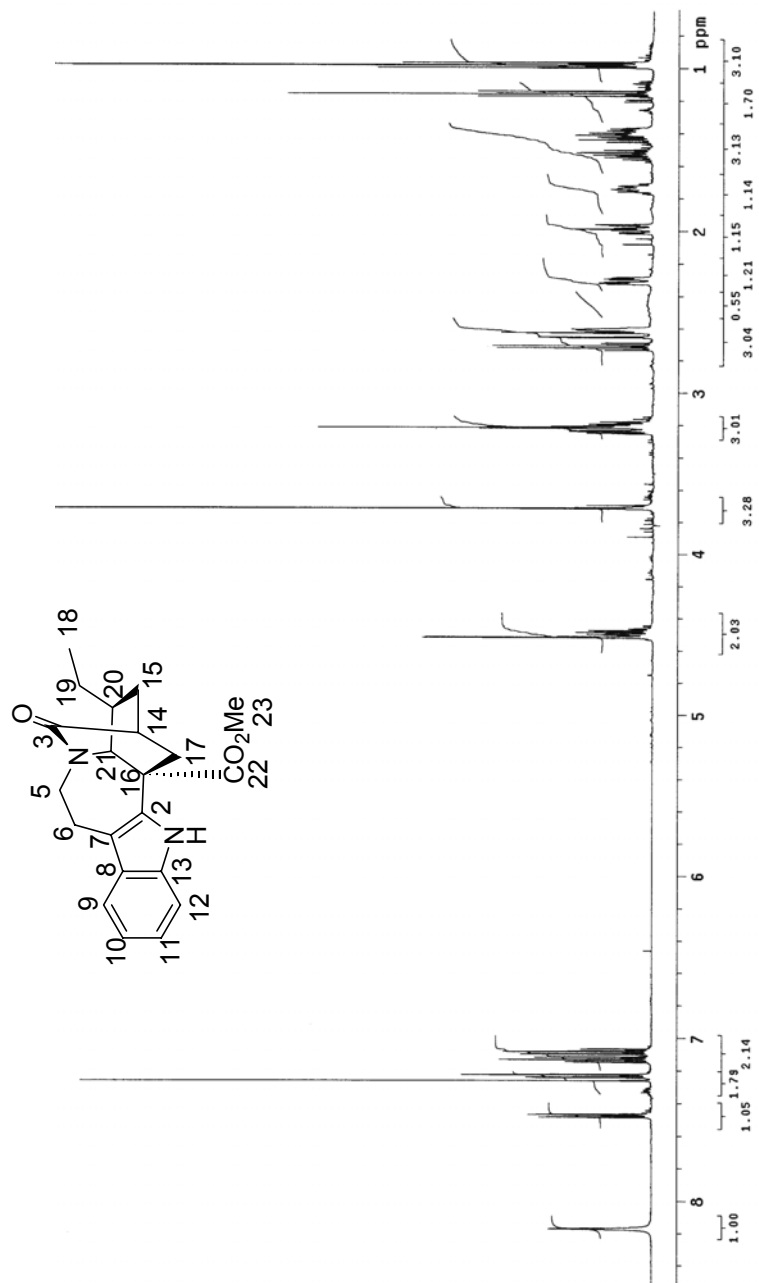


Figure A.46 ¹H NMR spectrum of R9TP 20 (500 MHz, CDCl₃)

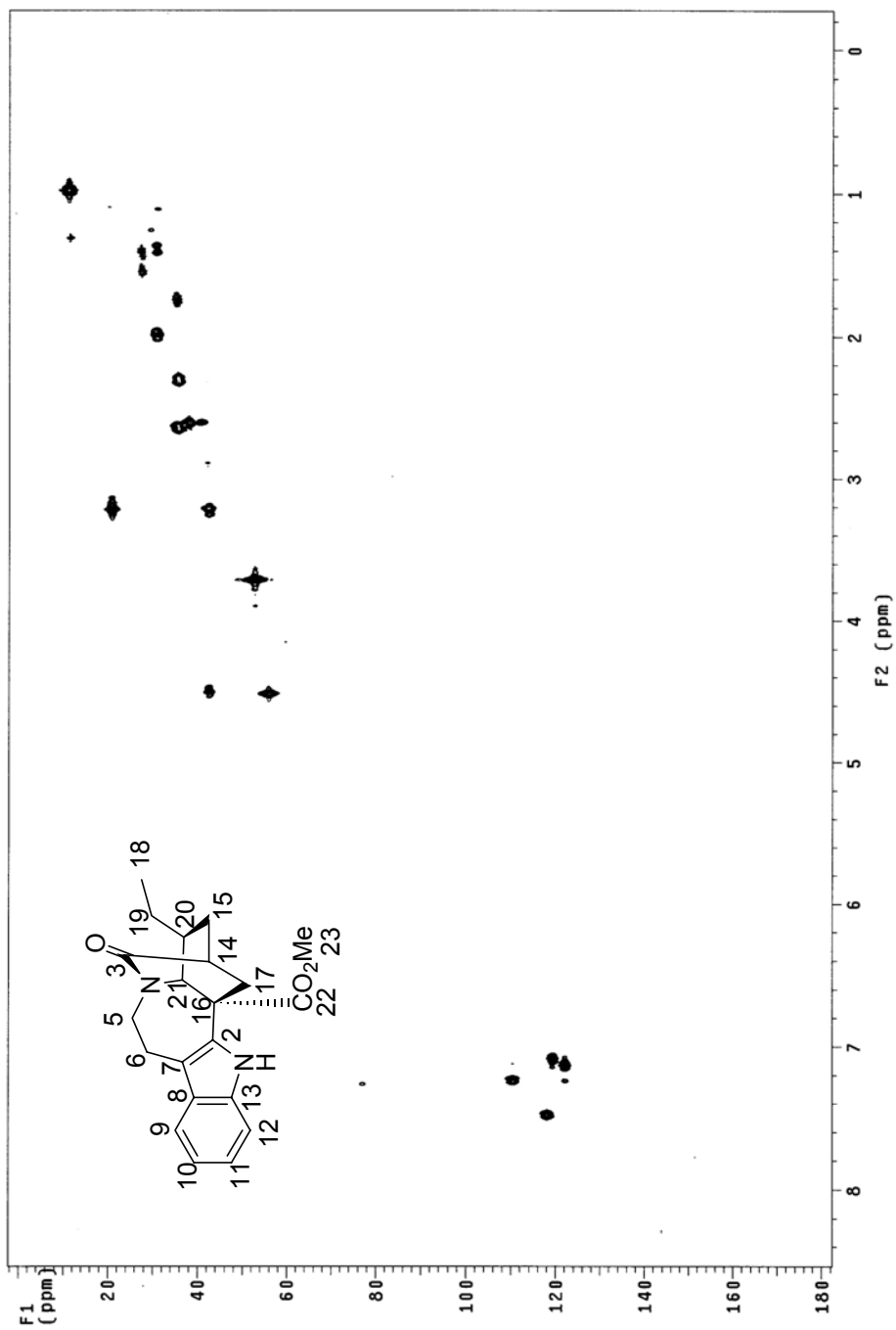


Figure A.47 HMQC spectrum of R9TP 20 (500 MHz, CDCl_3)

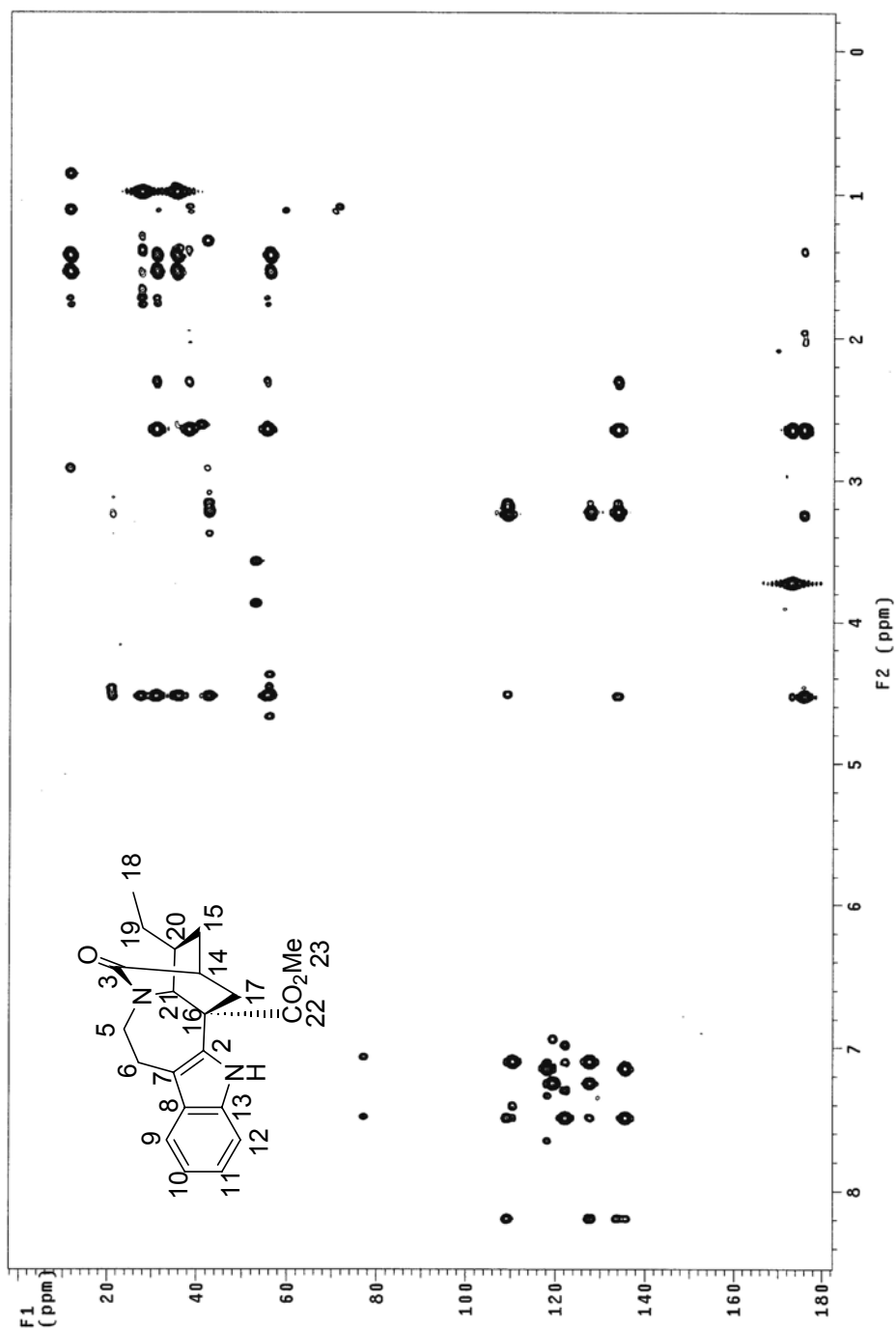


Figure A.48 HMBC spectrum of R9TP 20 (500 MHz, CDCl_3)