

CUMARINAS E ALCALOIDES DE *Rauia resinosa* (RUTACEAE)#

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1. Substância 7- 3-etilraianina

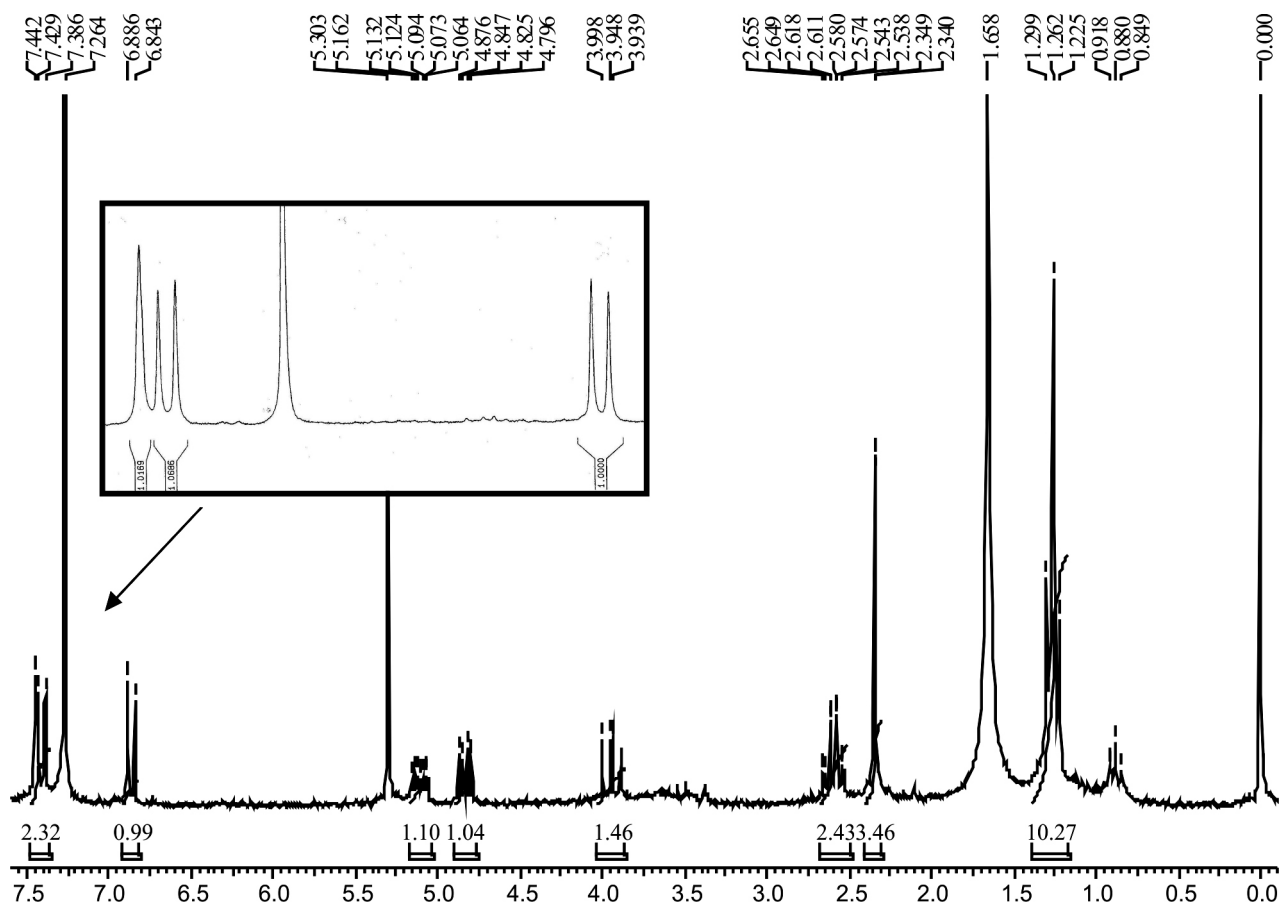


Figura 1S. Espectro de RMN ¹H (200 MHz, CDCl₃) da substância 7

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#Artigo em homenagem ao Prof. Hans Vietler

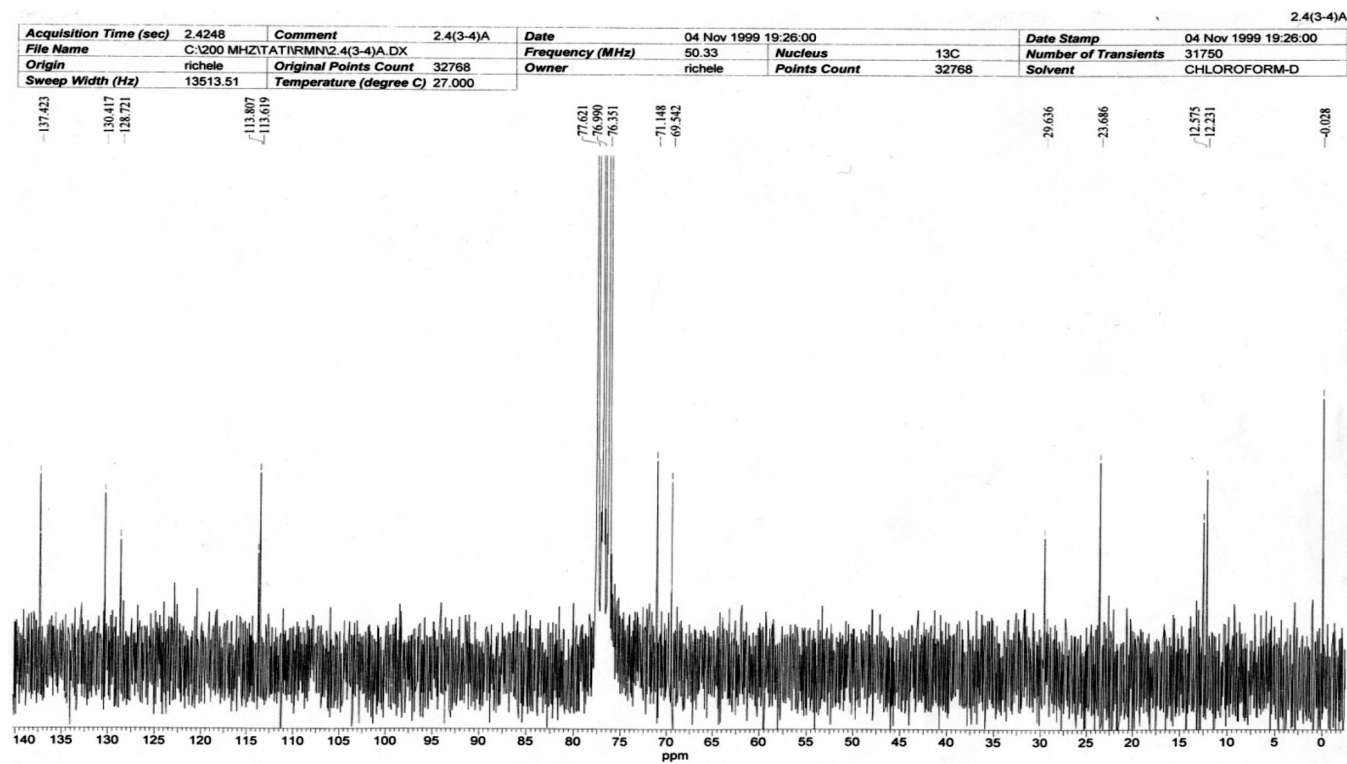


Figura 2S. Espectro de RMN ^{13}C (50 MHz, CDCl_3) da substância 7

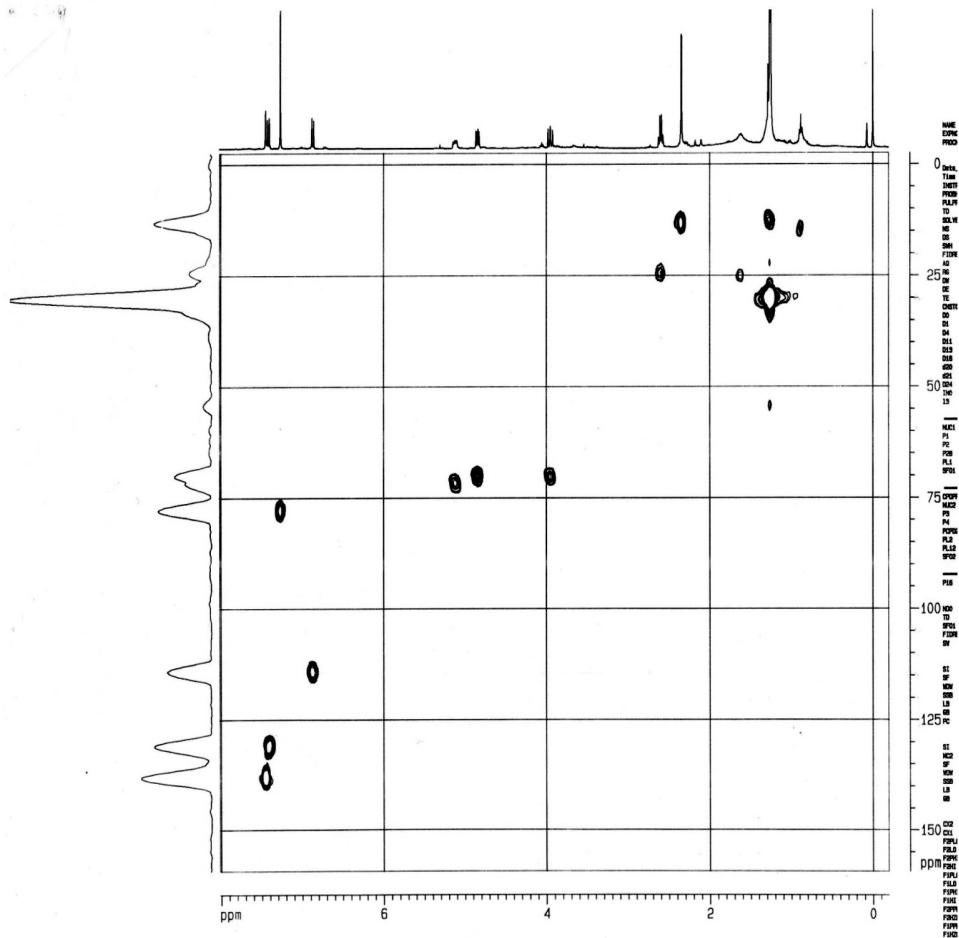


Figura 3S. Mapa de contorno de HSQC da substância 7

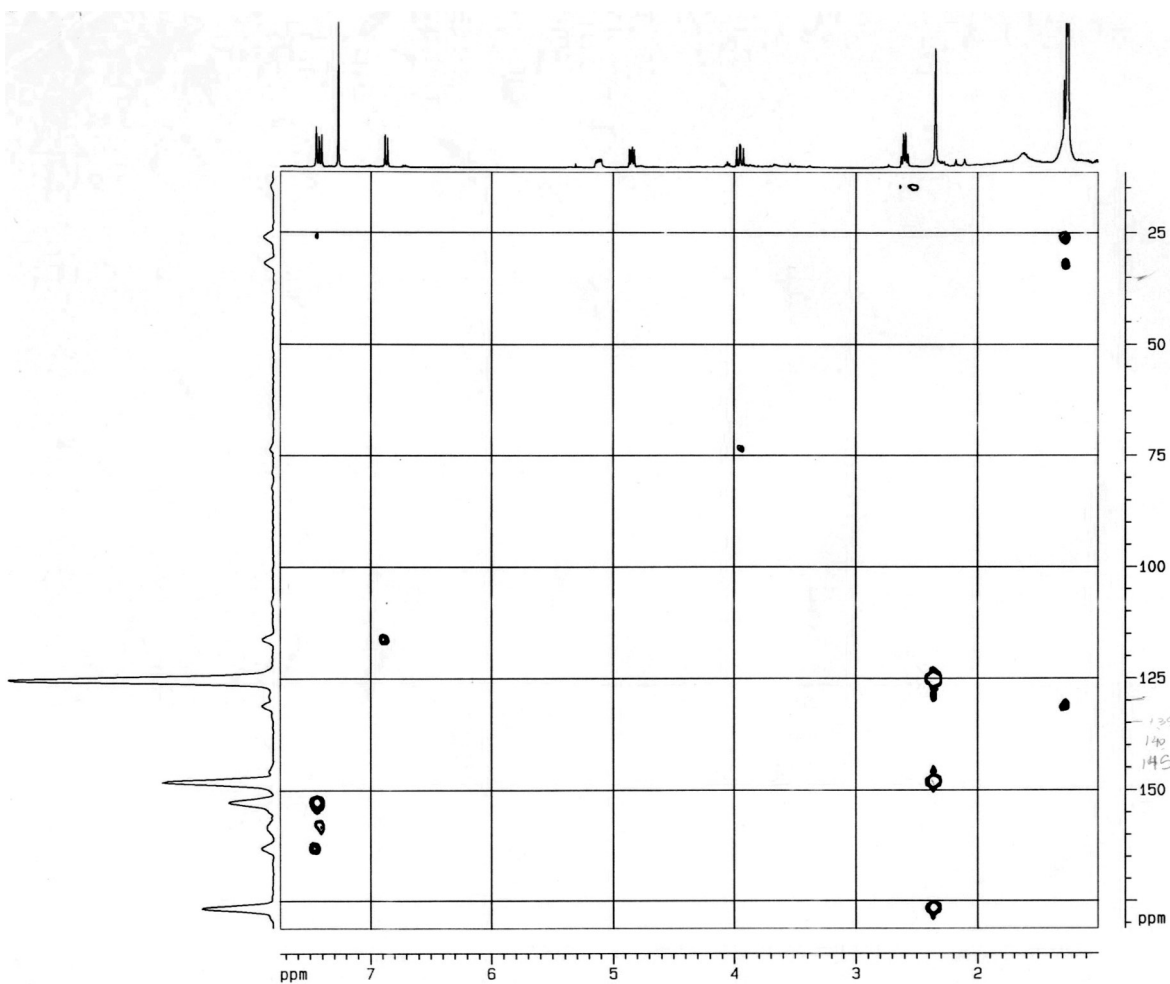


Figura 4S. Mapa de contorno de HMBC da substância 7

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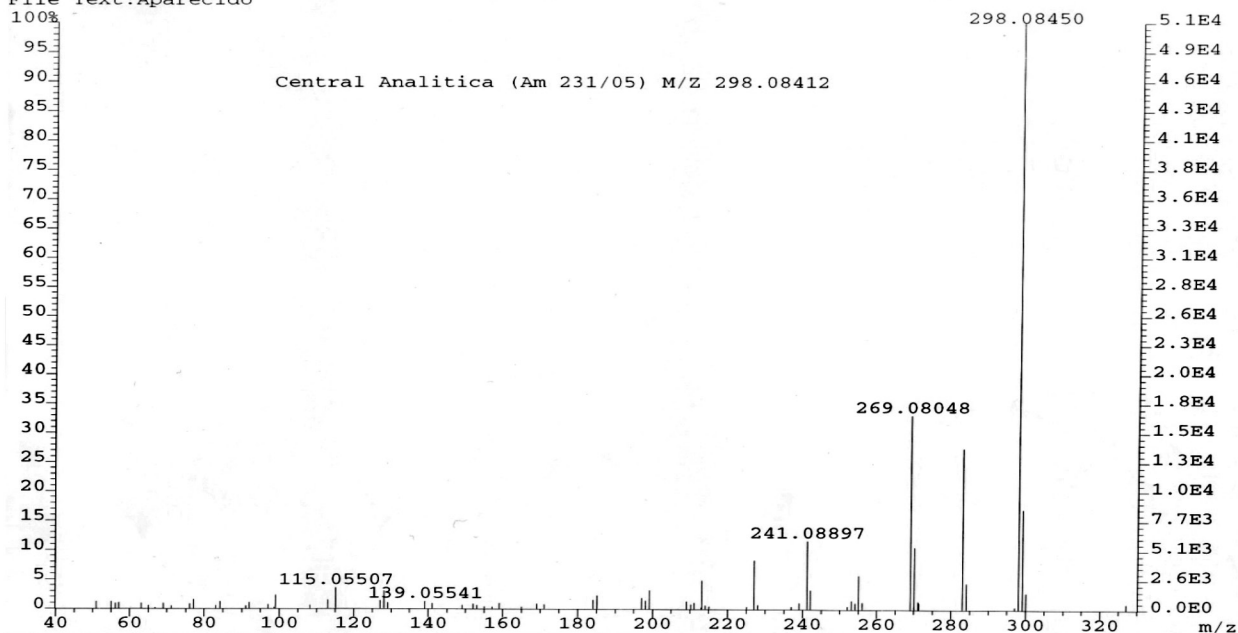
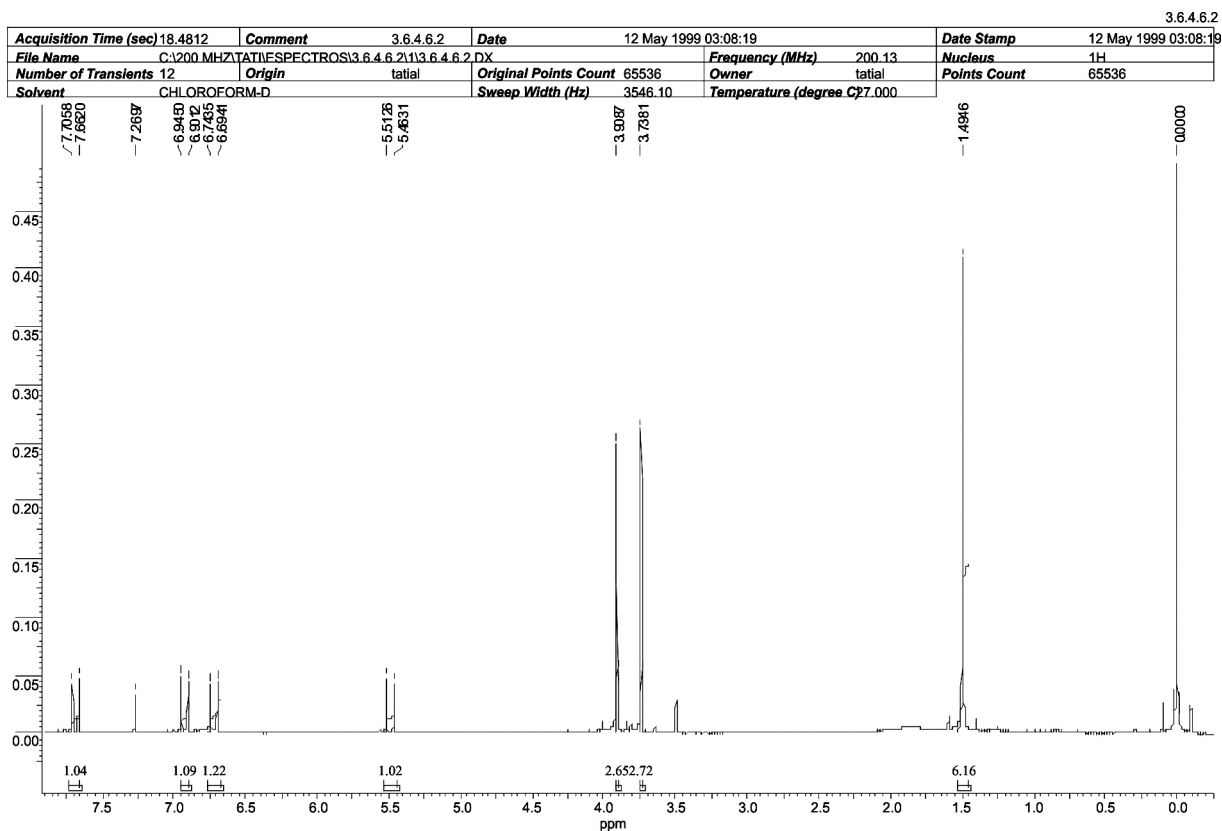
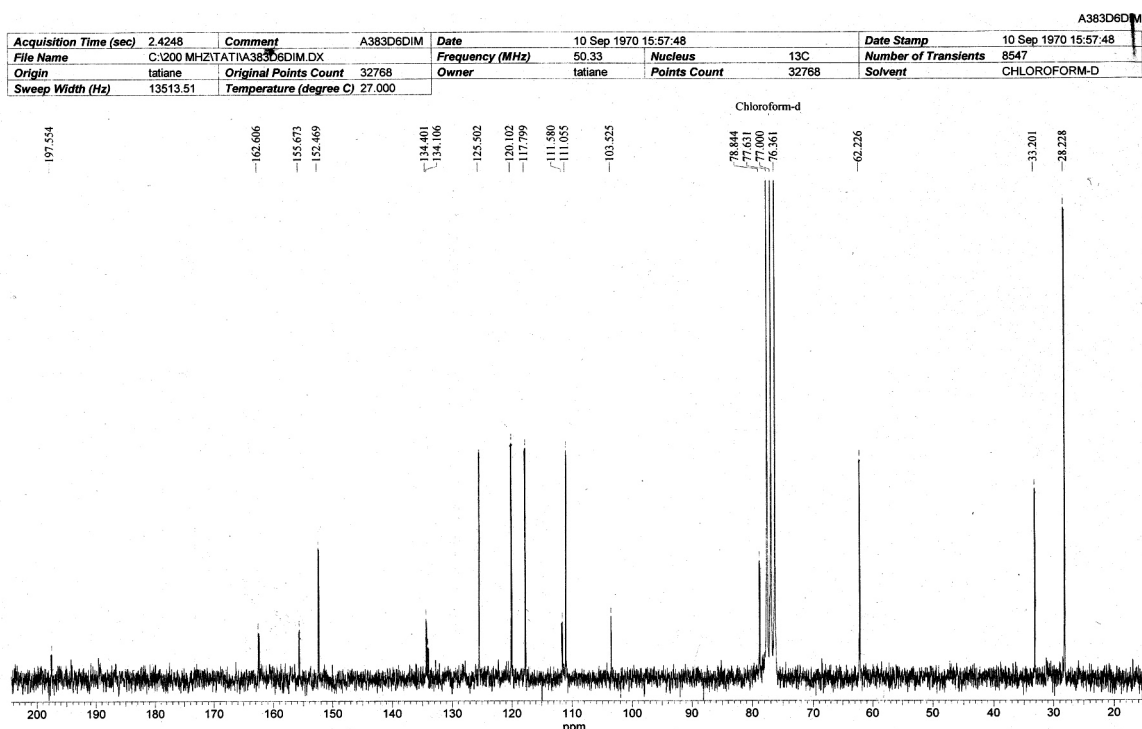


Figura 5S. Espectro de massas de alta resolução da substância 7

2. Substância 17- 7-hidroxi-8-metoxi-N-metilflindersina

Figura 6S. Espectro de RMN ^1H (200 MHz, CDCl_3) da substância 17Figura 7S. Espectro de RMN ^{13}C (50 MHz, CDCl_3) da substância 17

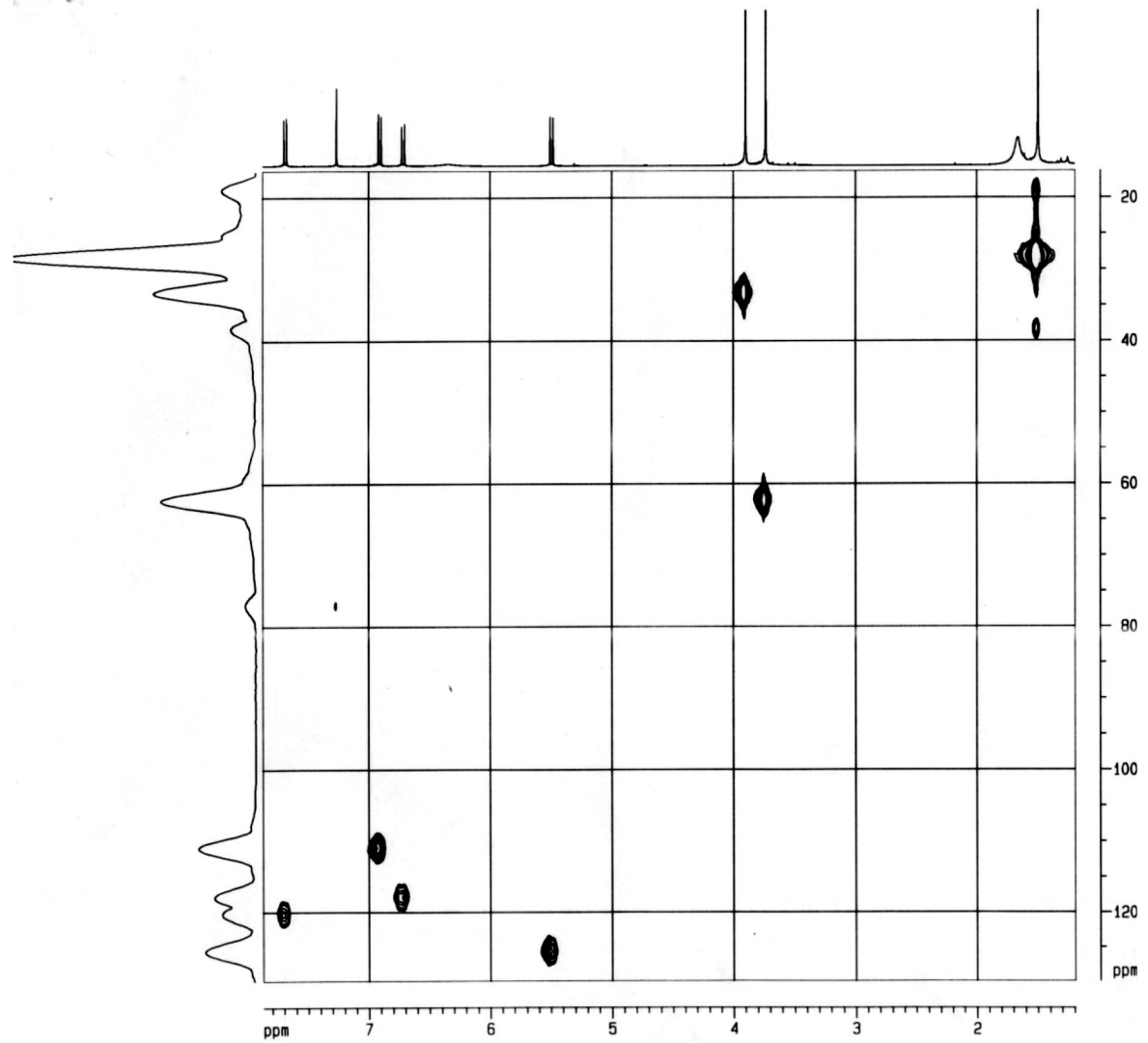


Figura 8S. Mapa de contorno de HSQC (100 MHz, CDCl_3) da substância 17

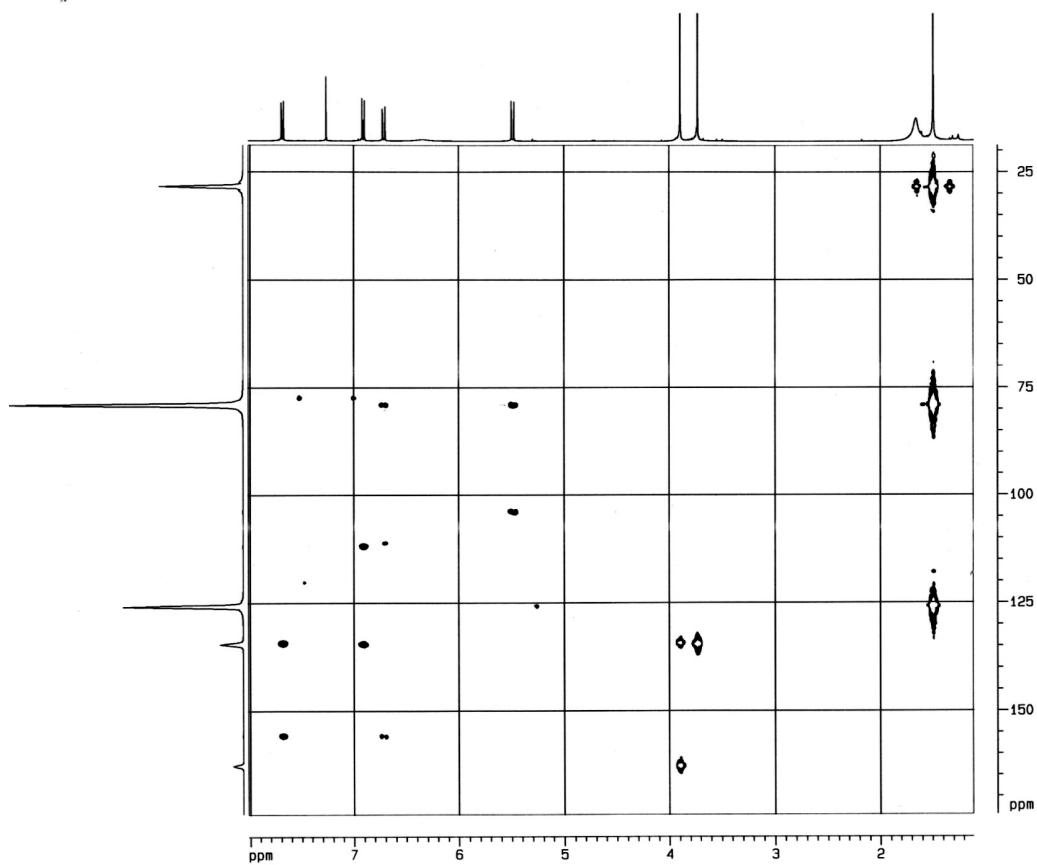


Figura 9S. Mapa de contorno de HMBC (100 MHz, CDCl₃) da substância 17

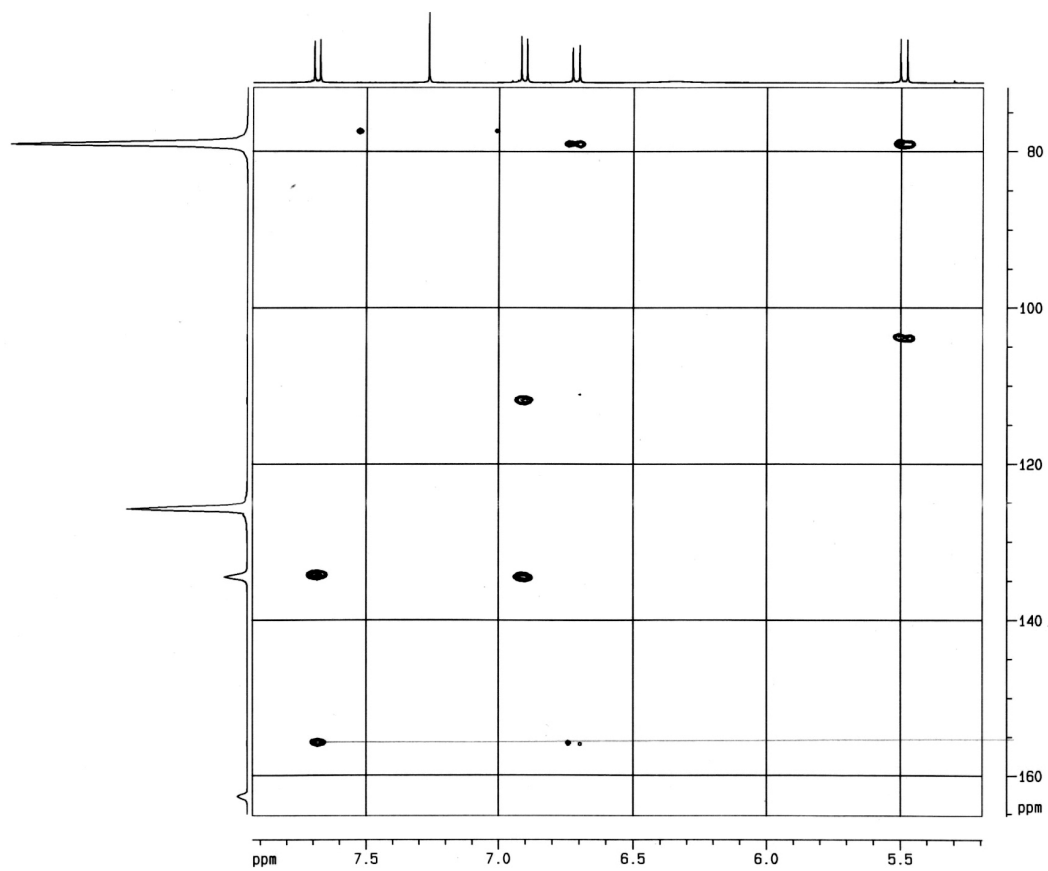


Figura 10S. Ampliação do mapa de contorno de HMBC (100 MHz, CDCl₃) da substância 17

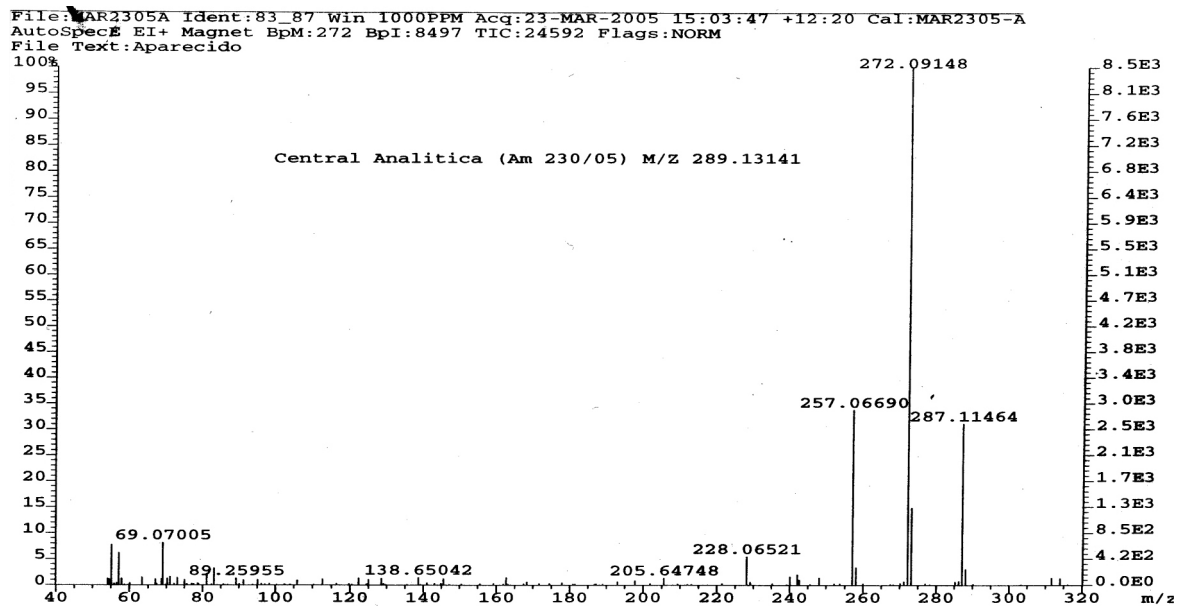


Figura 11S. Espectro de massas de alta resolução da substância 17

3. Substância 18- 8-hidroxi-N-metilfindersina

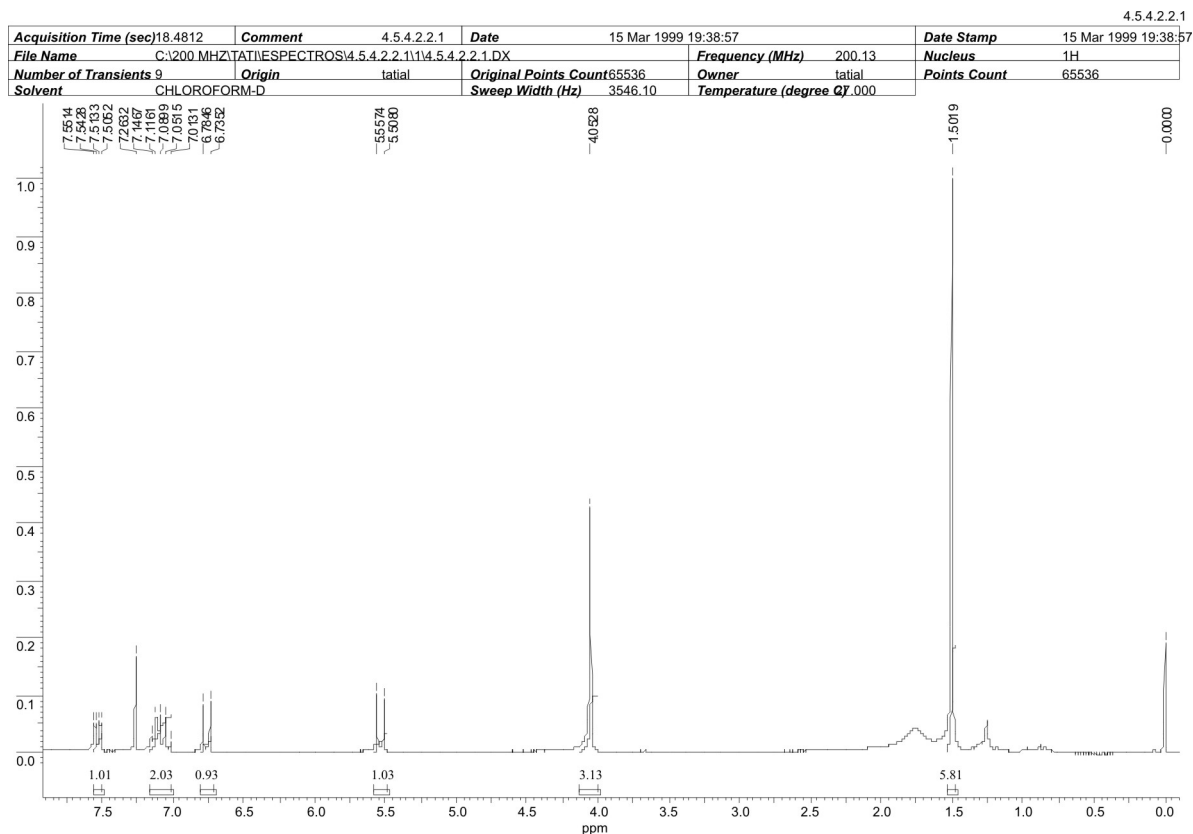


Figura 12S. Espectro de RMN ¹H (200 MHz, CDCl₃) da substância 18

4.5.4.1.5.A

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Frequency (MHz)	50.33	Nucleus	¹³ C	Origin	tatlat
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Temperature (degree C)	27.000			Sweep Width (Hz)	13513.51

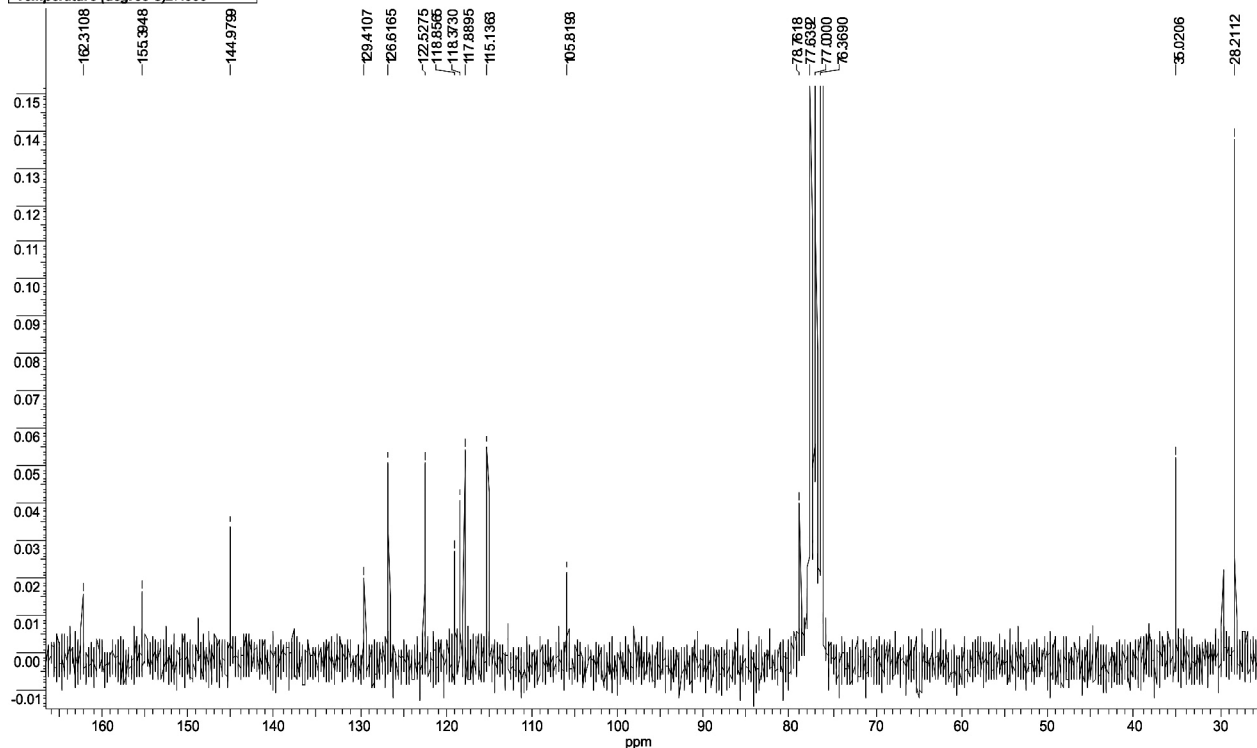


Figura 13S. Espectro de RMN ¹³C (50 MHz, CDCl₃) da substância 18

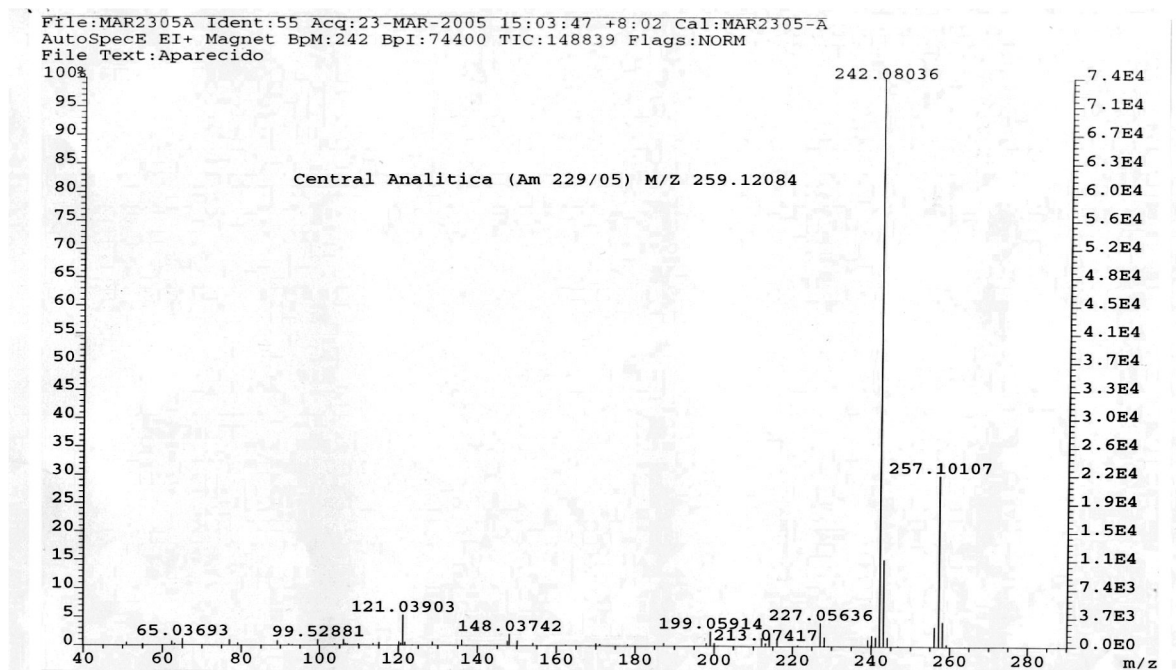


Figura 14S. Espectro de massas de alta resolução da substância 18