

OCCURRENCE OF BIFLAVONES IN LEAVES OF *Caesalpinia pyramidalis* SPECIMENS

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Figure 1S. Especimens of *Caesalpinia pyramidalis* (photos by J. M. David)

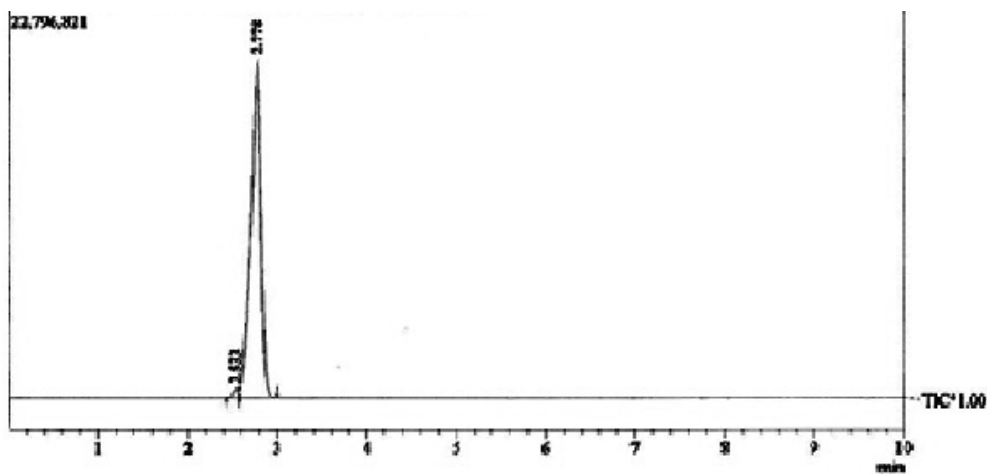


Figure 2S. Chromatogram of the agathisflavone used as standard

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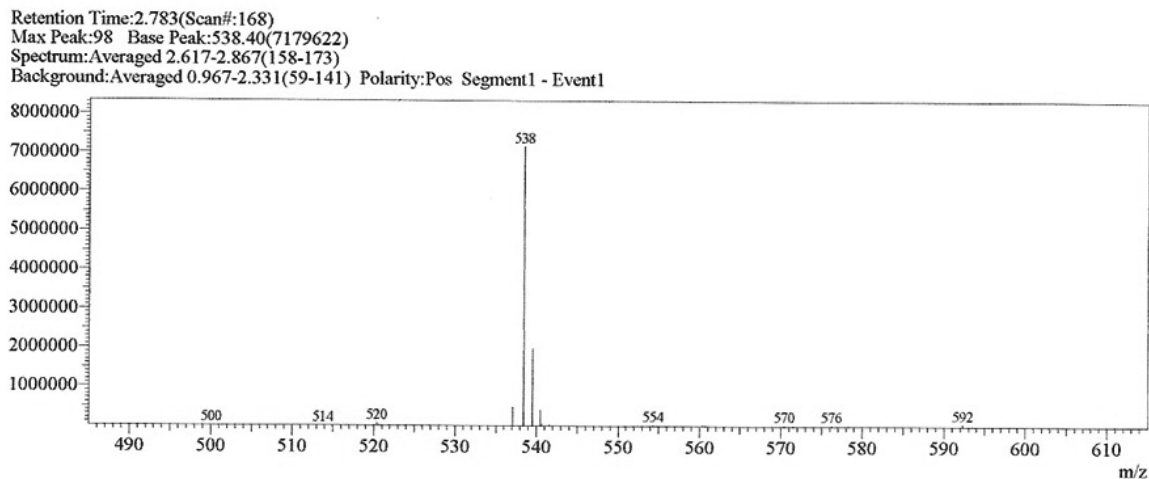


Figure 3S. APCI-Mass Spectrum of the agathisflavone standard

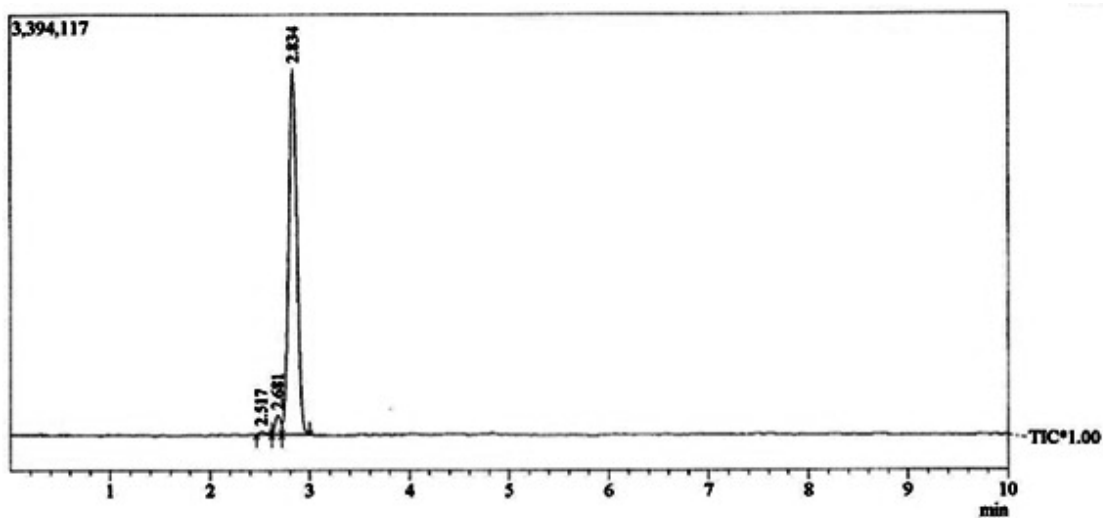


Figure 4S. Chromatogram of the amentoflavone standard

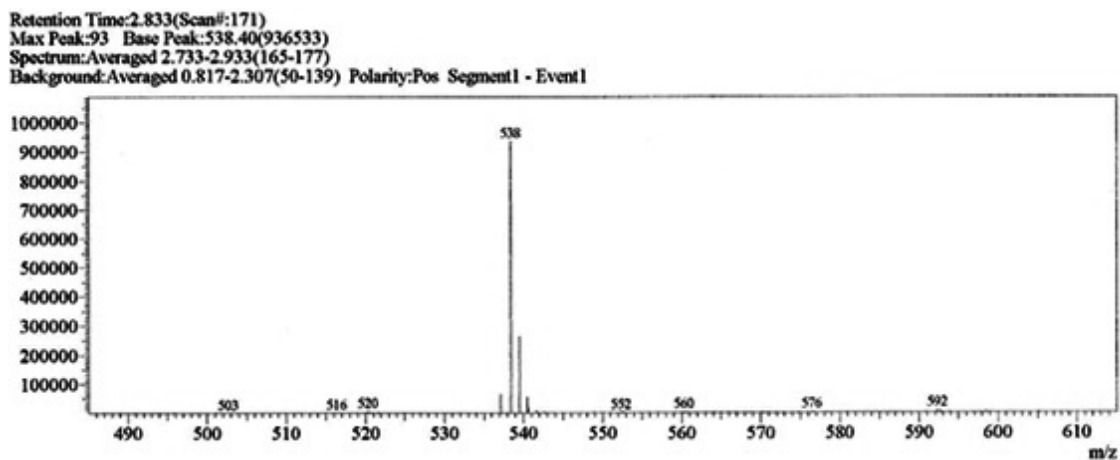


Figure 5S. APCI-Mass Spectrum of the amentoflavone standard

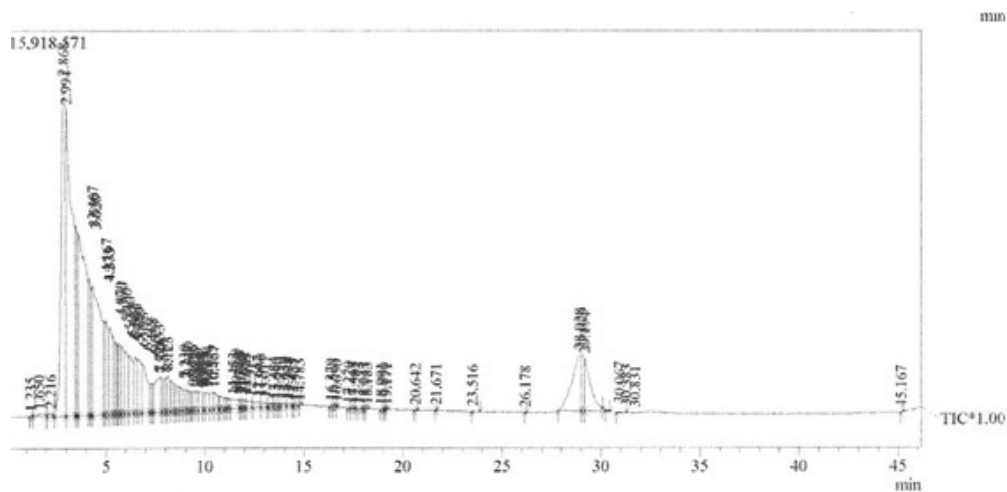


Figure 6S. HPLC chromatogram of the specimen collected at the neighborhood of Serra Talhada - PE

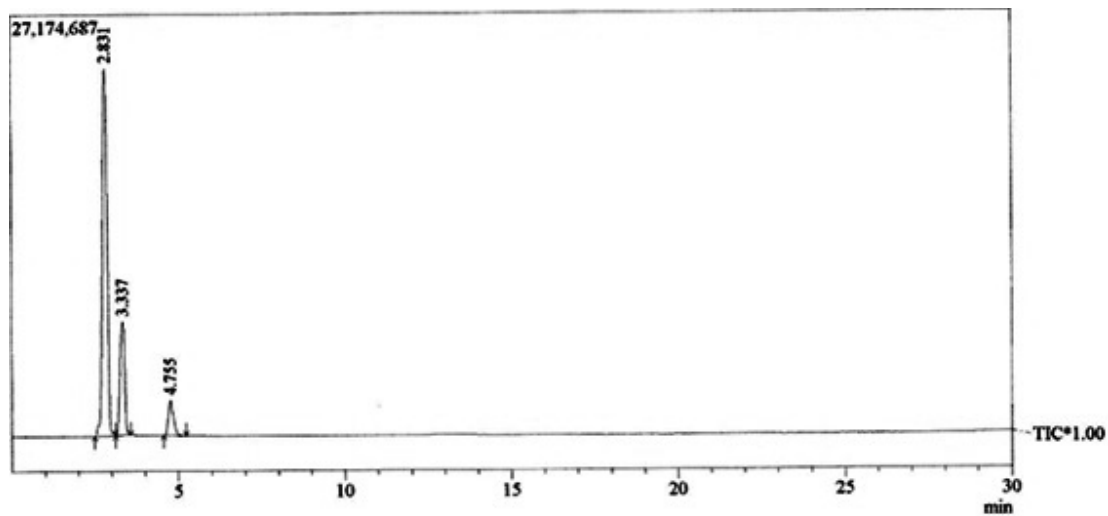


Figure 7S. HPLC chromatogram of the specimen collected at the neighborhood of Riachão do Jacuípe - BA

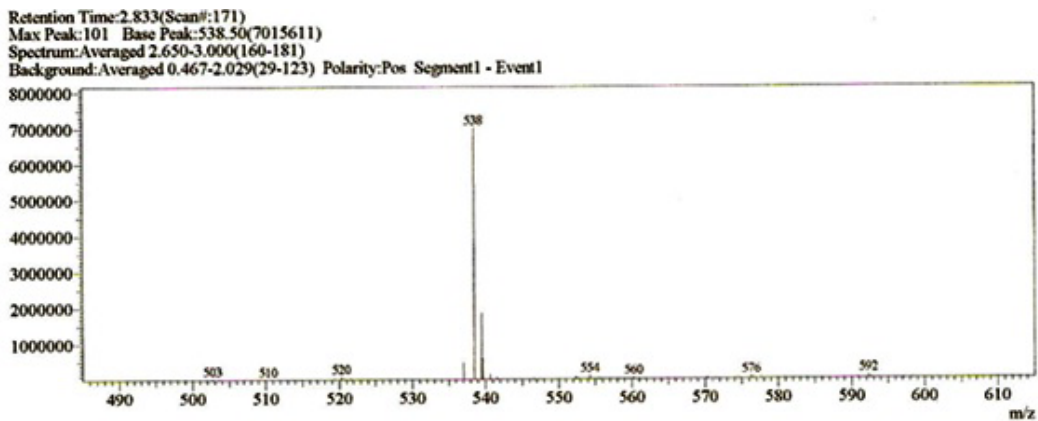


Figure 8S. APCI - Mass Spectrum of the specimen collected at neighborhood of Jacuípe - BA

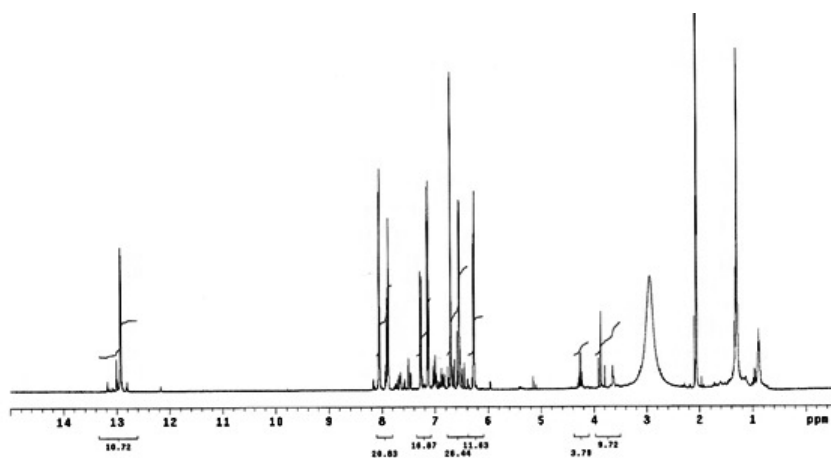


Figure 9S. ^1H NMR spectra of compound **1** [500 MHz, $(\text{D}_3\text{C})_2\text{CO}$]

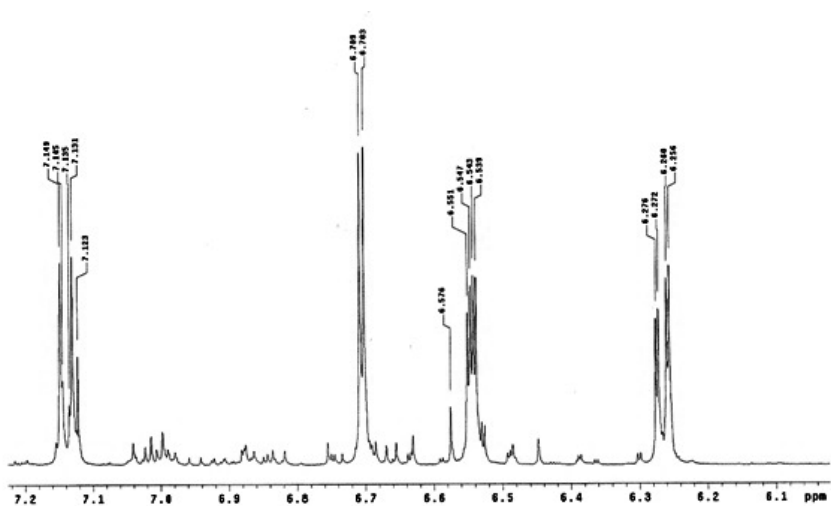


Figure 10S. Expansion of ^1H NMR spectra of compound **1** [500 MHz, $(\text{D}_3\text{C})_2\text{CO}$]

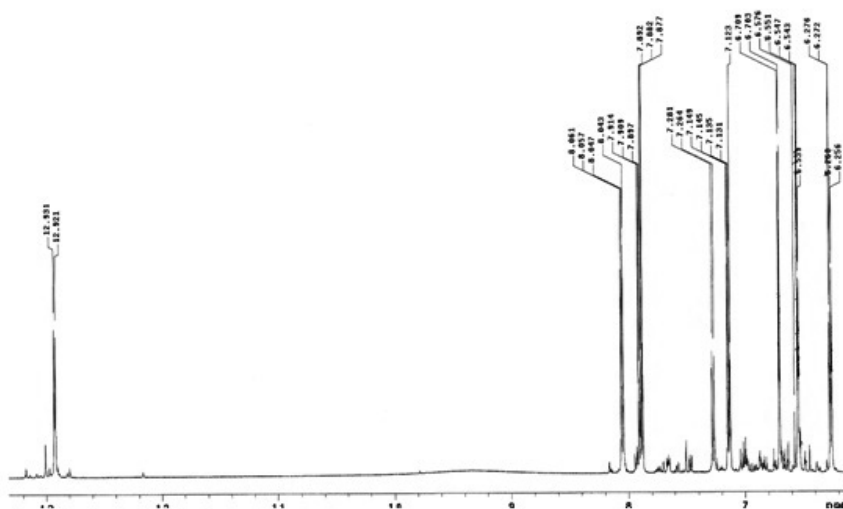


Figure 11S. Expansion of ^1H NMR spectra of compound **1** [500 MHz, $(\text{D}_3\text{C})_2\text{CO}$]

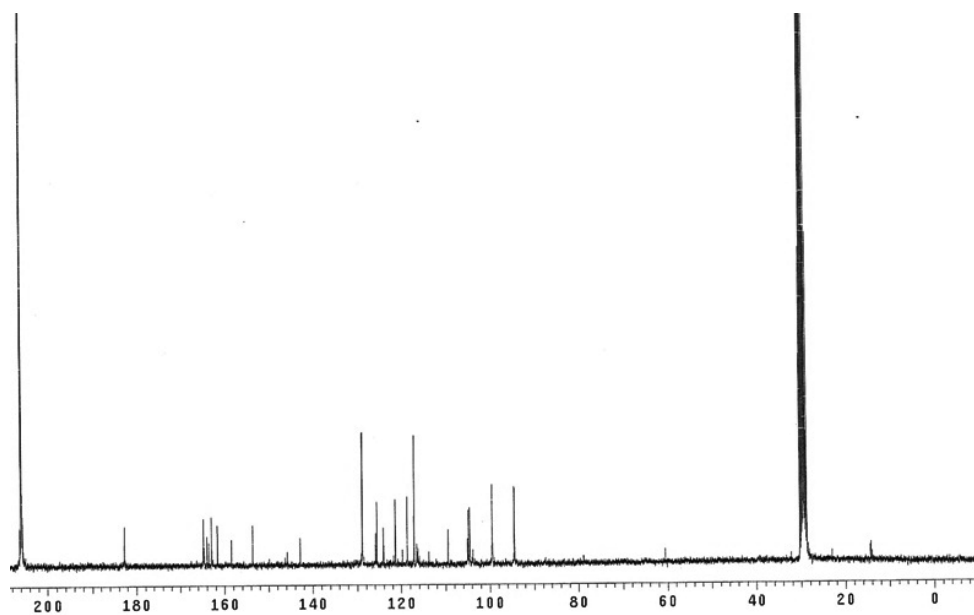


Figure 12S. ^{13}C NMR spectra of compound 1 [75 MHz, $(\text{D}_3\text{C})_2\text{CO}$]

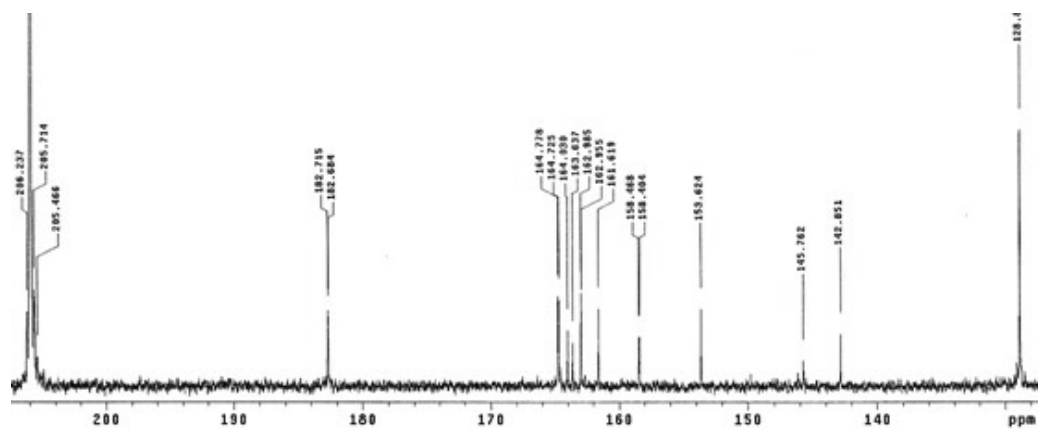


Figure 13S. Expansion of ^{13}C NMR spectra of compound 1 [75 MHz, $(\text{D}_3\text{C})_2\text{CO}$]

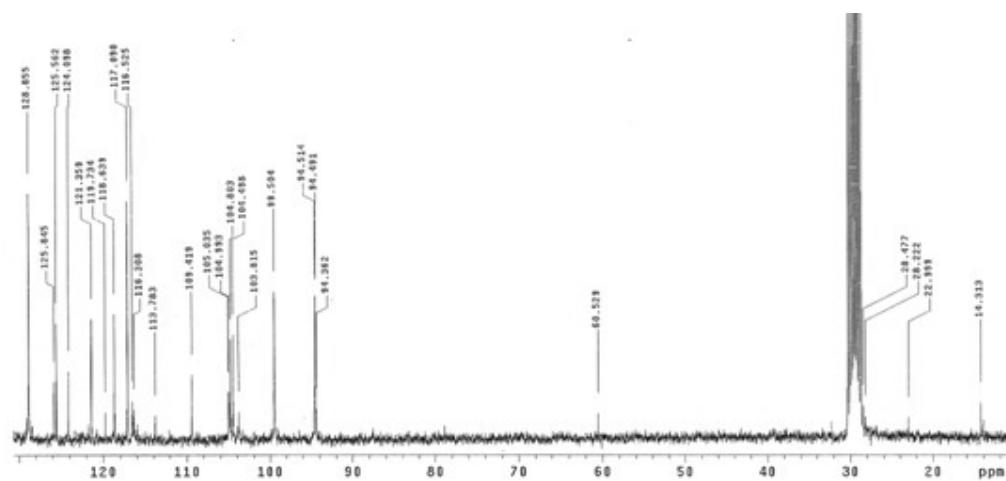


Figure 14S. Expansion of ^{13}C NMR spectra of compound 1 [75 MHz, $(\text{D}_3\text{C})_2\text{CO}$]

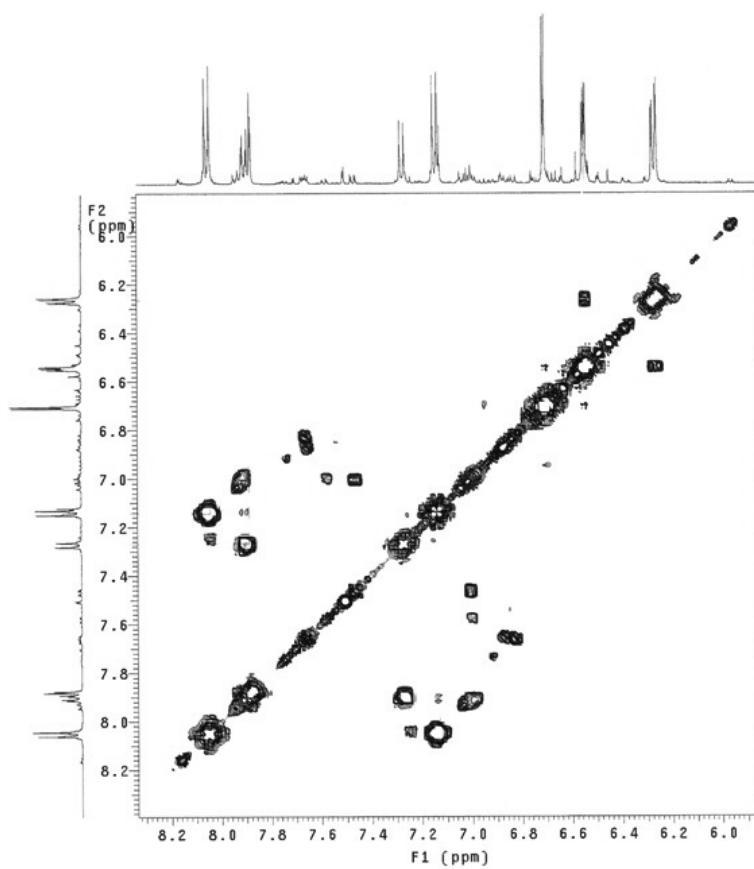


Figure 15S. gCOSY ^1H - ^1H spectra of compound 1 [500 MHz, $(\text{D}_3\text{C})_2\text{CO}$]

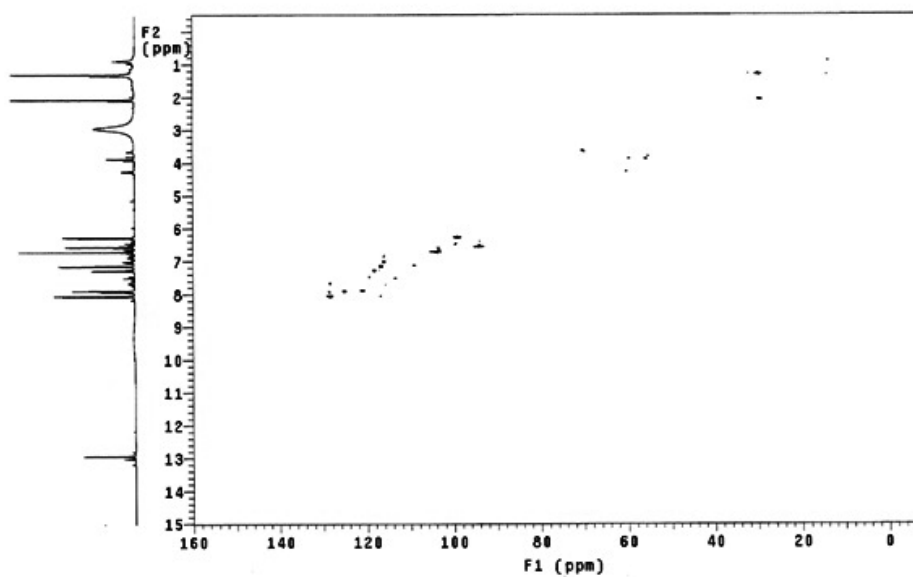


Figure 16S. HSQC spectra of compound 1 [500 MHz for ^1H and 125 MHz for ^{13}C , $(\text{D}_3\text{C})_2\text{CO}$]

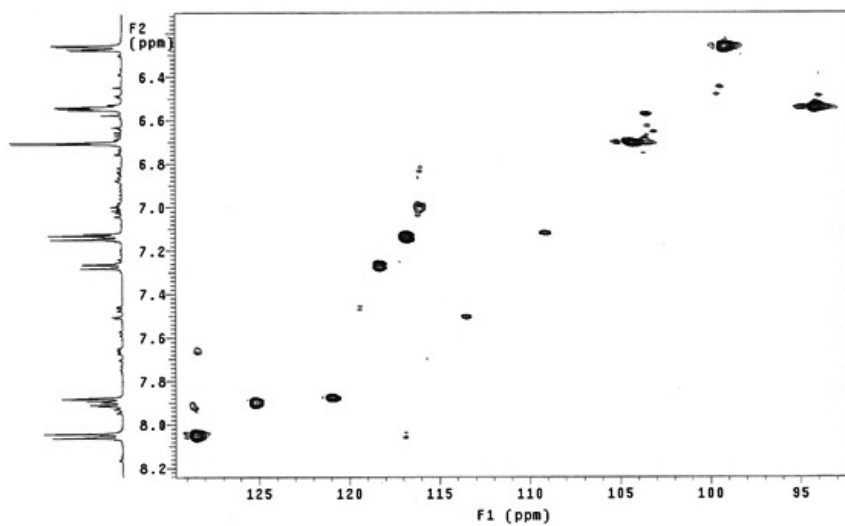


Figure 17S. Expansion of HSQC spectra of compound 1 [500 MHz for ^1H and 125 MHz for ^{13}C , ($\text{D}_3\text{C}_2\text{CO}$)

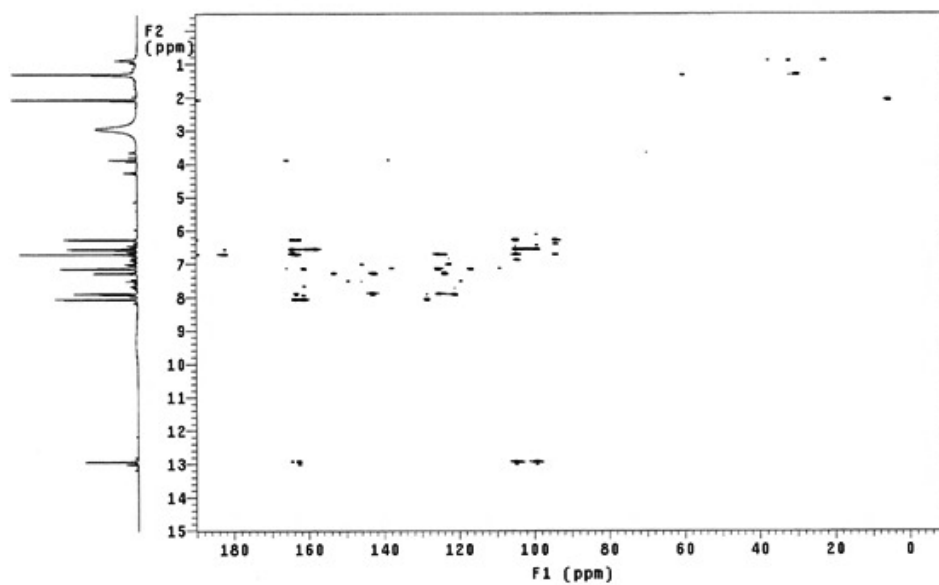


Figure 18S. HMBC spectra of compound 1 [500 MHz for ^1H and 125 MHz for ^{13}C , ($\text{D}_3\text{C}_2\text{CO}$)

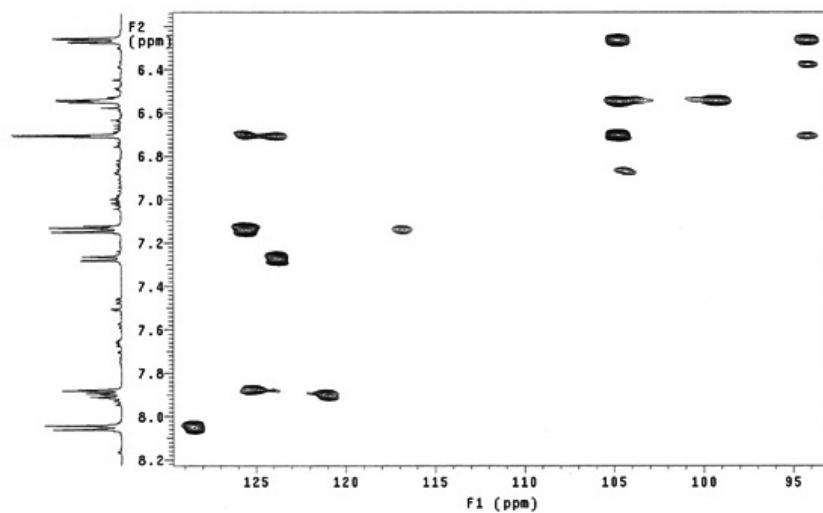


Figure 19S. Expansion of HMBC spectra of compound 1 [500 MHz for ^1H and 125 MHz for ^{13}C , $(\text{D}_3\text{C})_2\text{CO}$]

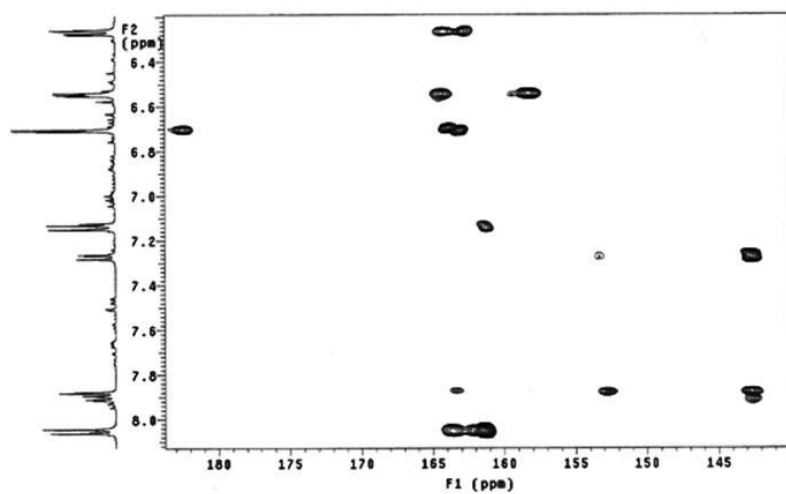


Figure 20S. Expansion of HMBC spectra of compound 1 [500 MHz for ^1H and 125 MHz for ^{13}C , $(\text{D}_3\text{C})_2\text{CO}$]

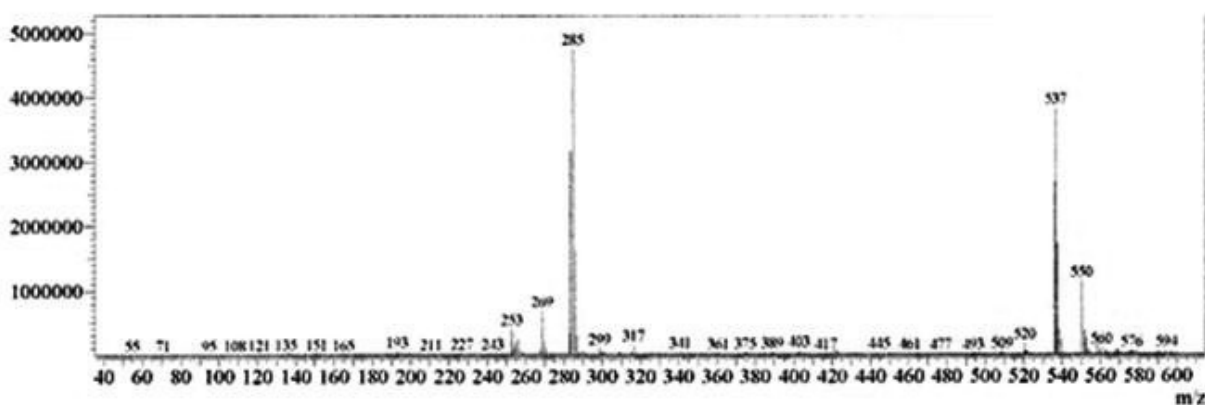


Figure 21S. Negative APCIMS of compound 1