

## Supplementary Information

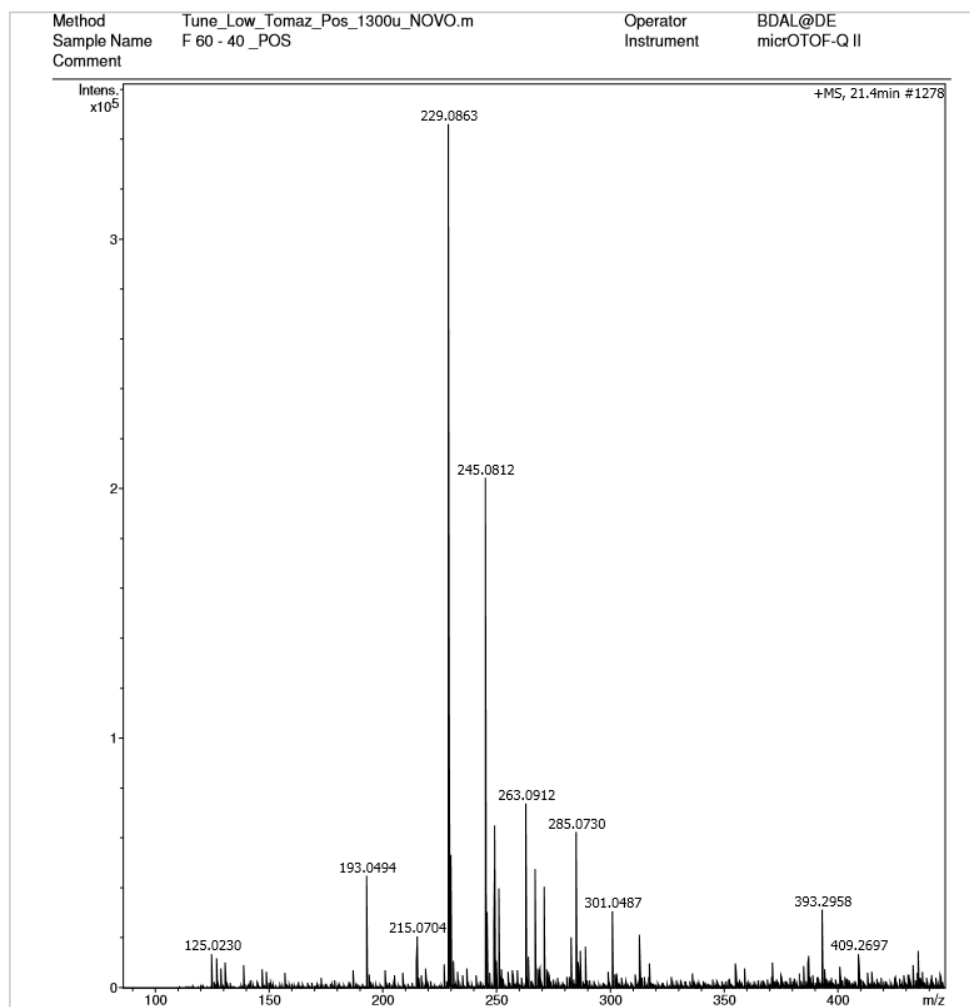
### Kavalactones and Benzoic Acid Derivatives from Leaves of *Piper fuliginum* Kunth (Piperaceae)

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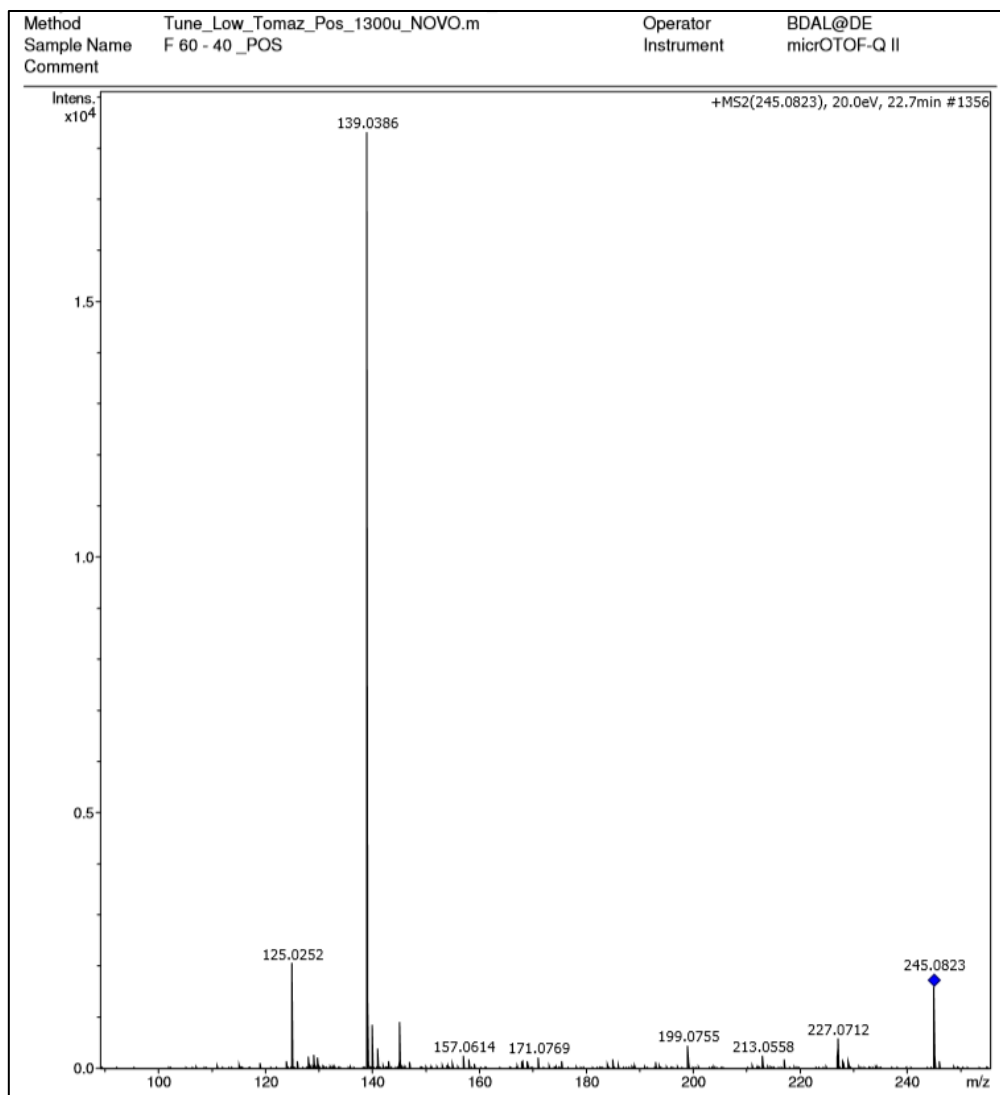
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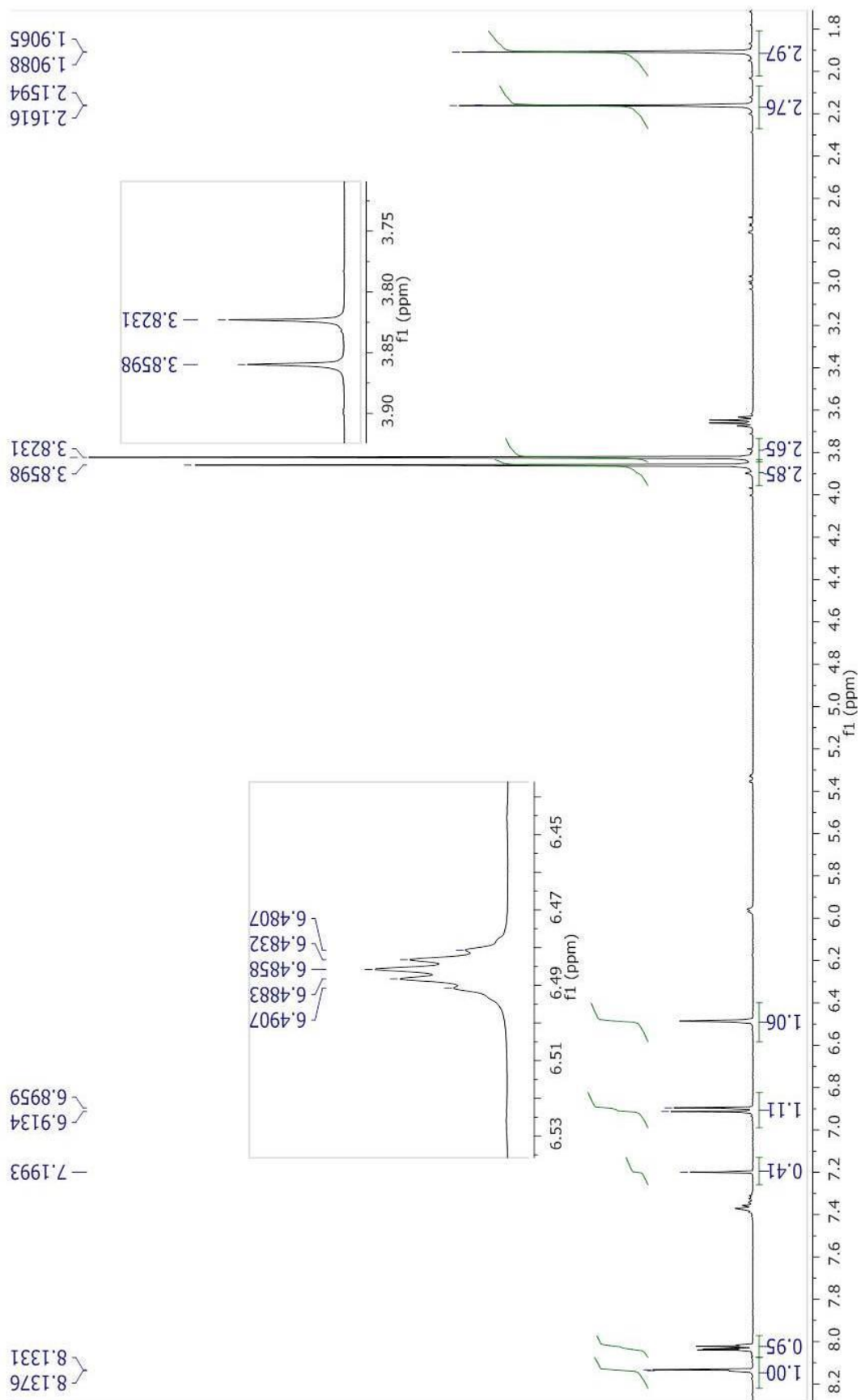


**Figure S1.** Mass spectra of compound **2** detected in *P. fuliginum* leaves extract.

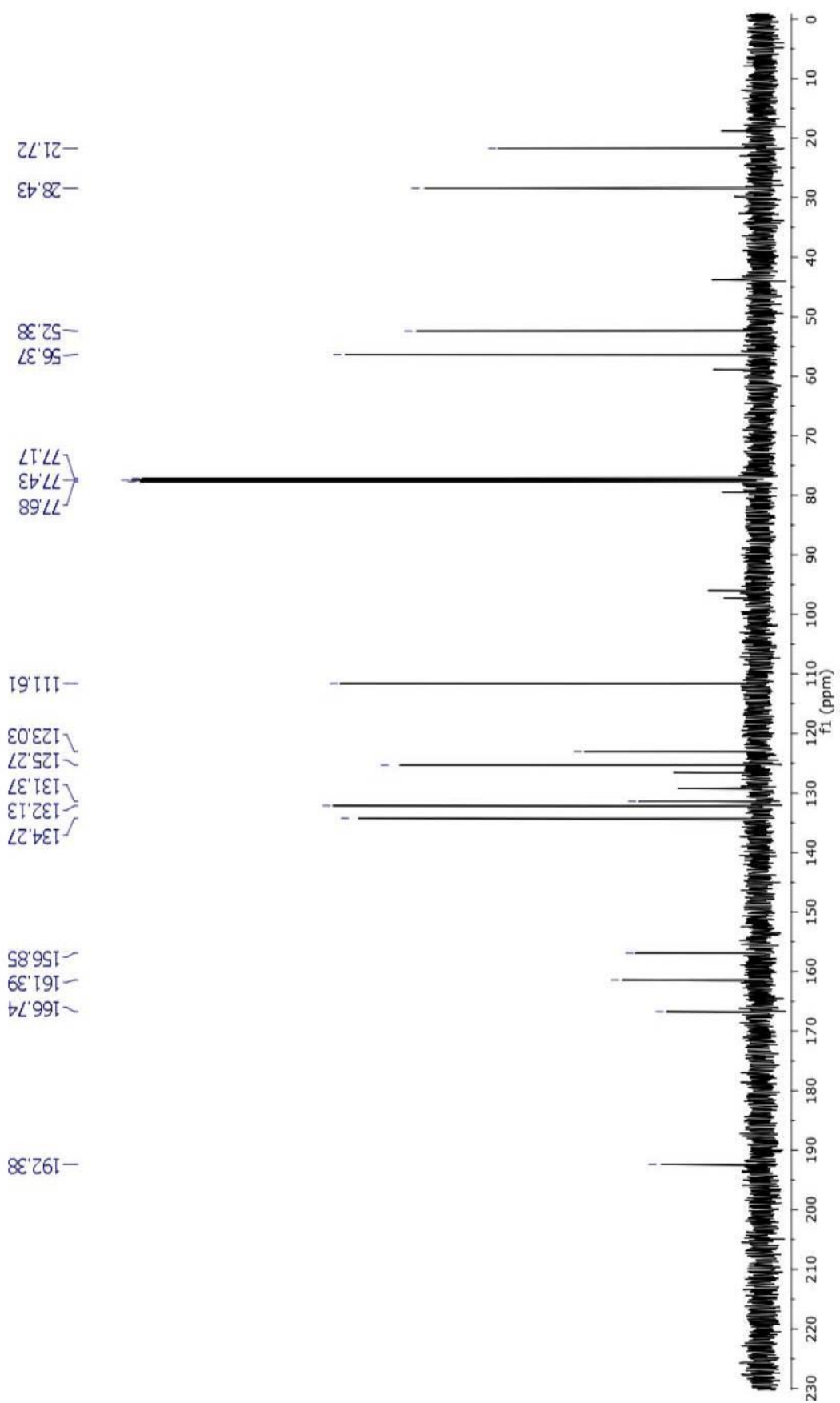
\*e-mail: maysaf@iq.unesp.br



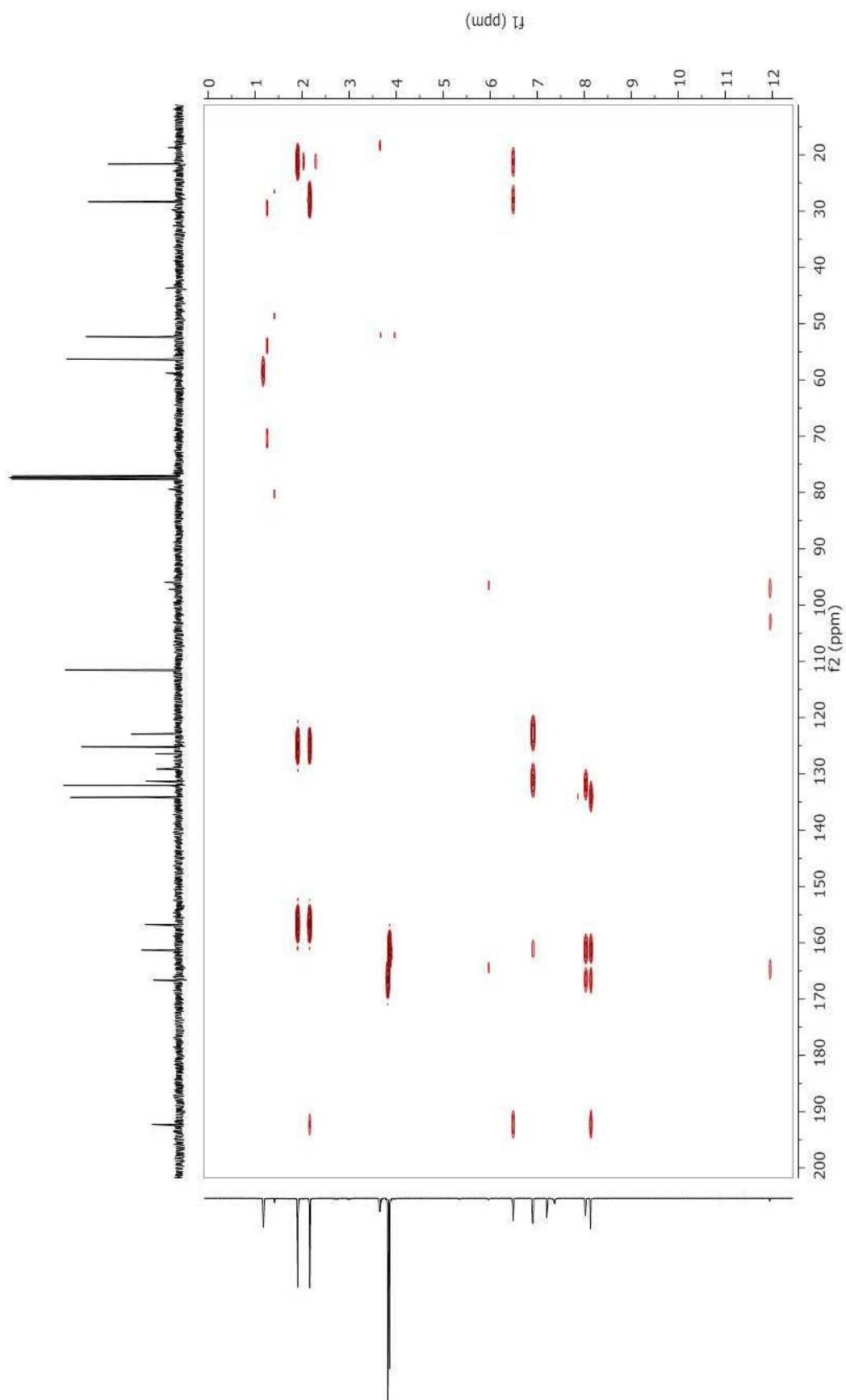
**Figure S2.** MS<sup>2</sup> spectrum of the [M + H]<sup>+</sup> ion at *m/z* 245 of compound **2**.



**Figure S3.**  $^1\text{H}$  NMR spectra (500 MHz,  $\text{CDCl}_3$ ) of compound **6** isolated from *P. fuligineum*.



**Figure S4.**  $^{13}\text{C}$  NMR spectra (500 MHz,  $\text{CDCl}_3$ ) of compound **6** isolated from *P. fuligineum*.



**Figure S5.** gHMBC NMR spectra (500 MHz,  $\text{CDCl}_3$ ) of compound **6** isolated from *P. fuligineum*.