

## MATERIAL SUPLEMENTAR

### Espectros da substância 2

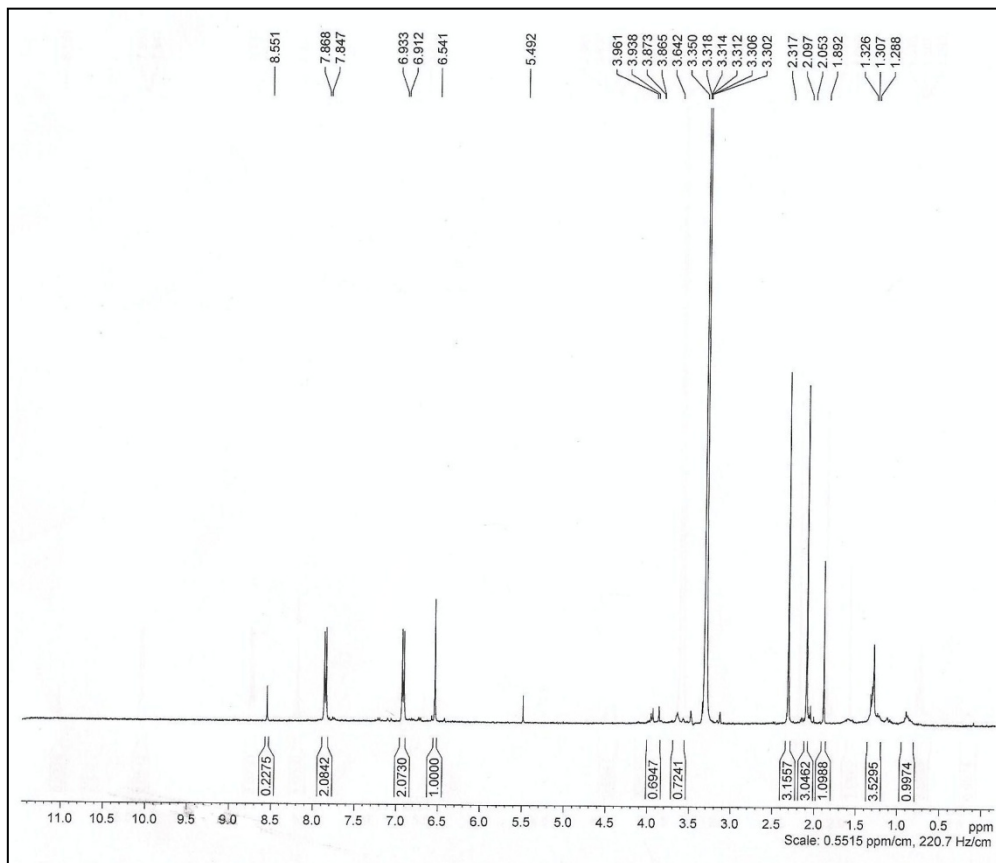
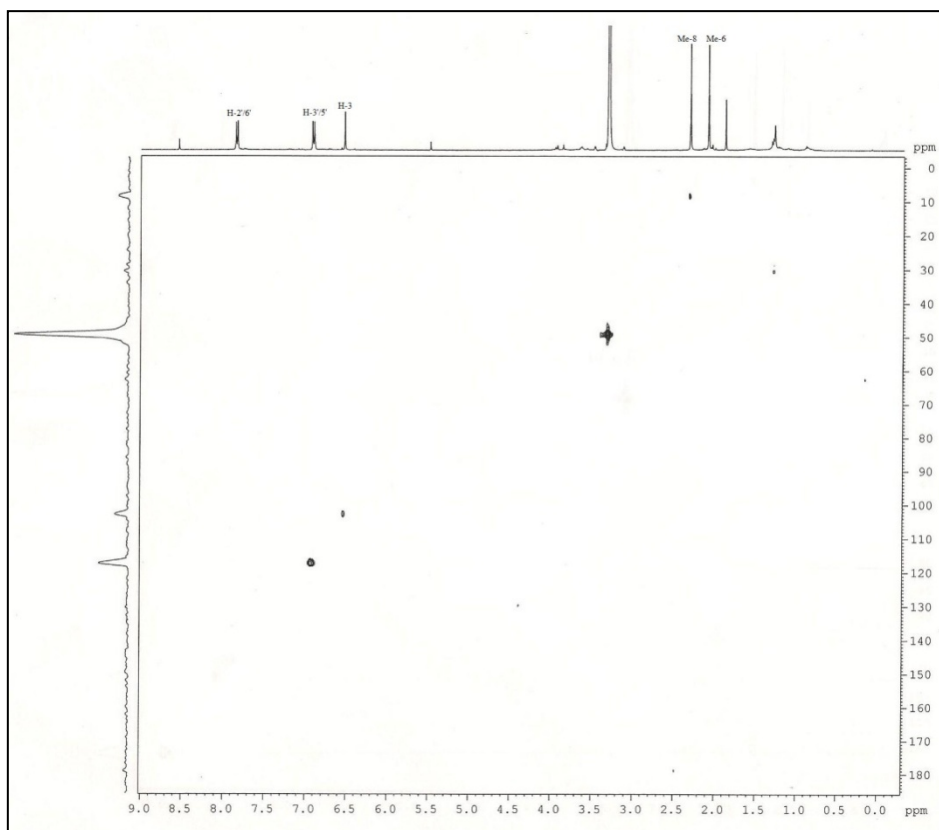
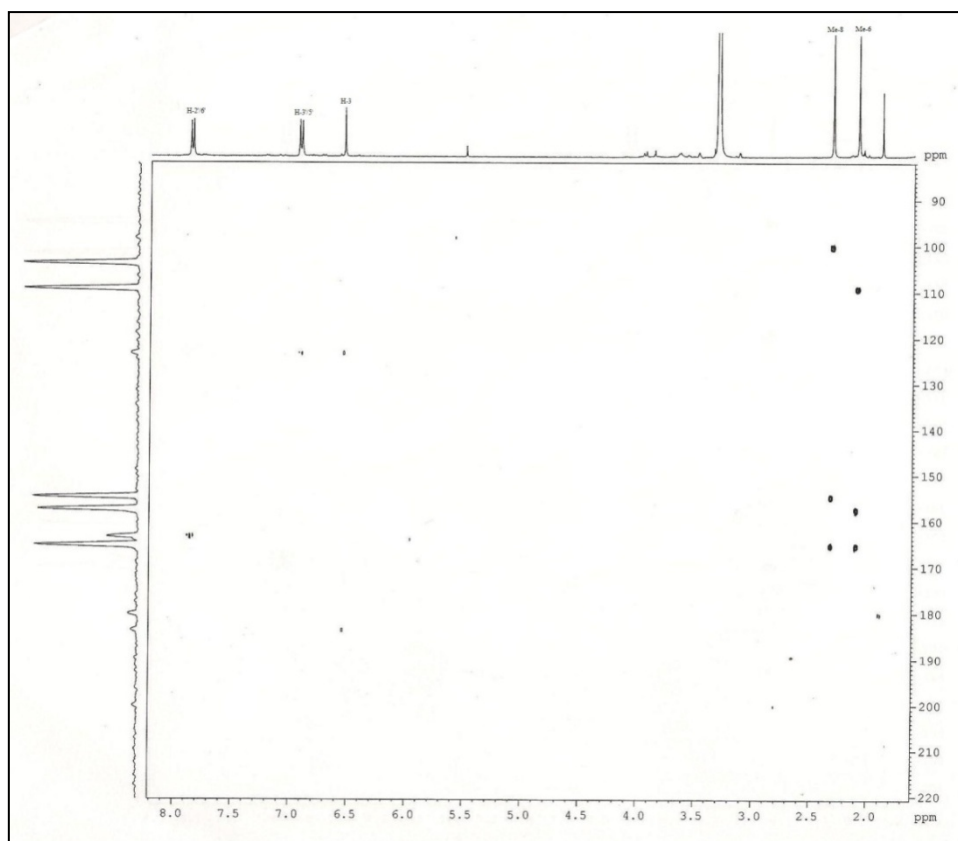


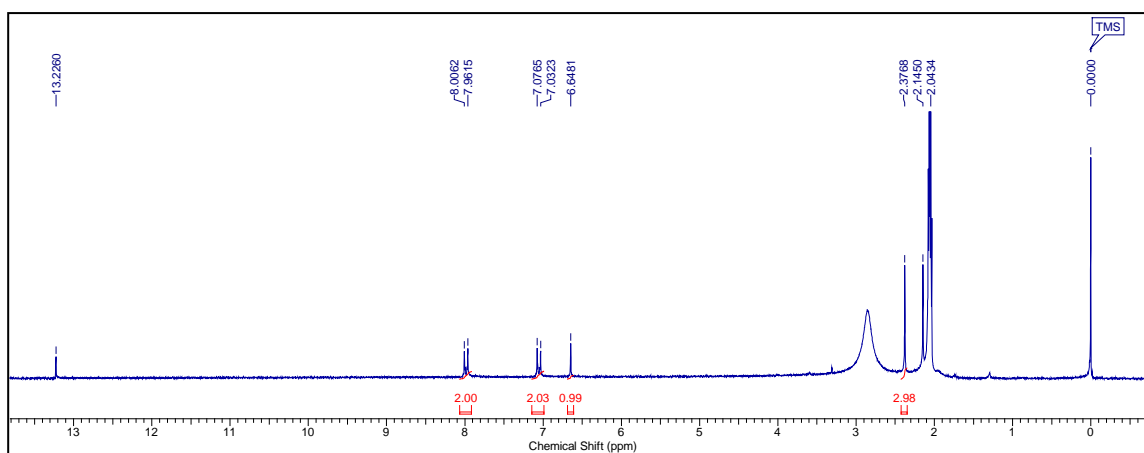
Figura 1S. Espectro de RMN  $^1\text{H}$  da substância 2 (MeOD, 400 MHz)



**Figura 2S.** Mapa de contorno de HSQC da substância 2 (MeOD, 400MHz)



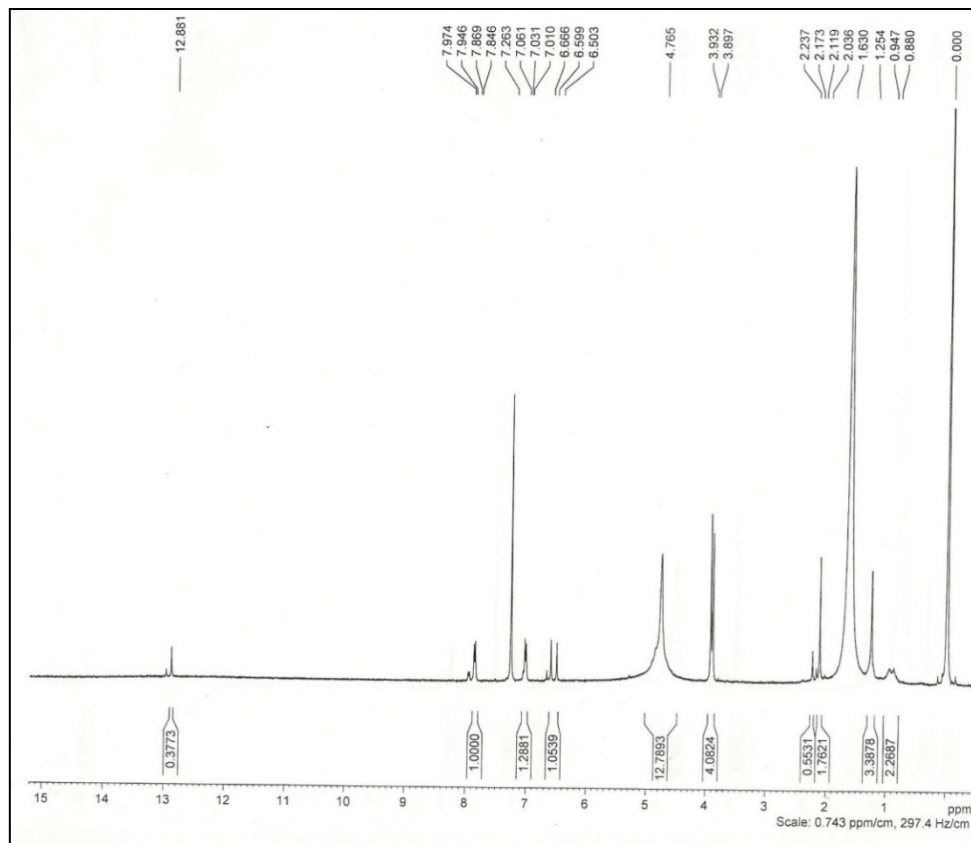
**Figura 3S.** Mapa de contorno de HMBC da substância 2 (MeOD, 400MHz)



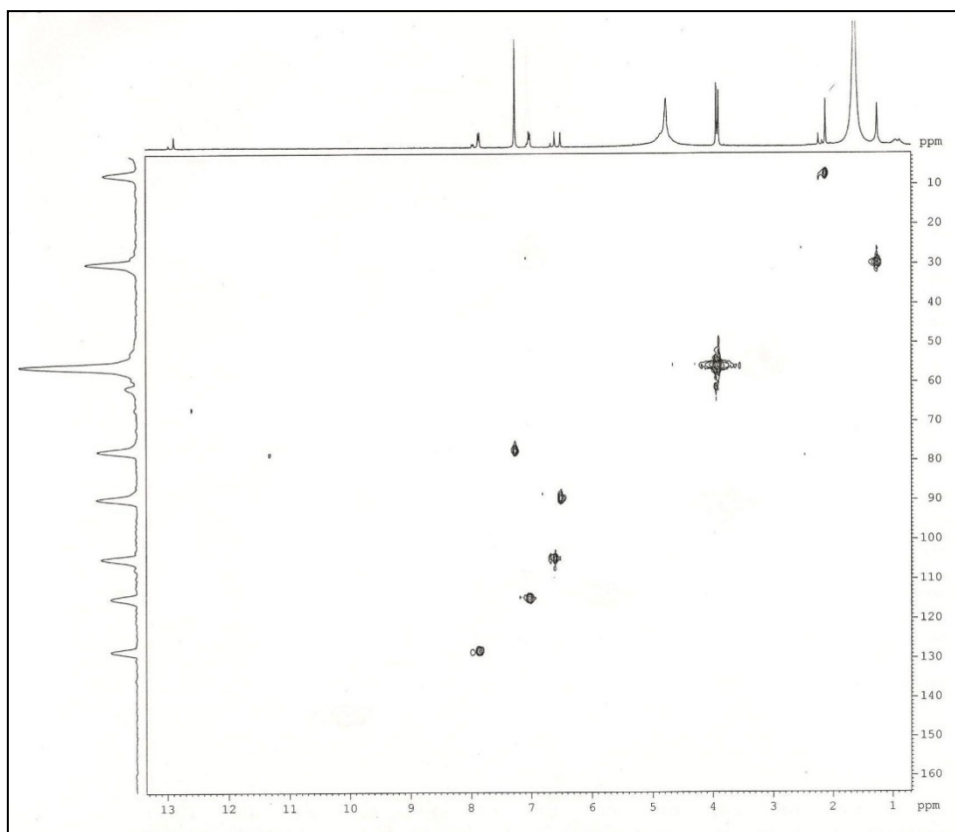
**Figura 4S.** Espectro de RMN  $^1\text{H}$  da substância **2** (acetona- $d_6$ , 200MHz)

**Figura 5S.** Espectro de Massas de Alta Resolução da substância **2**

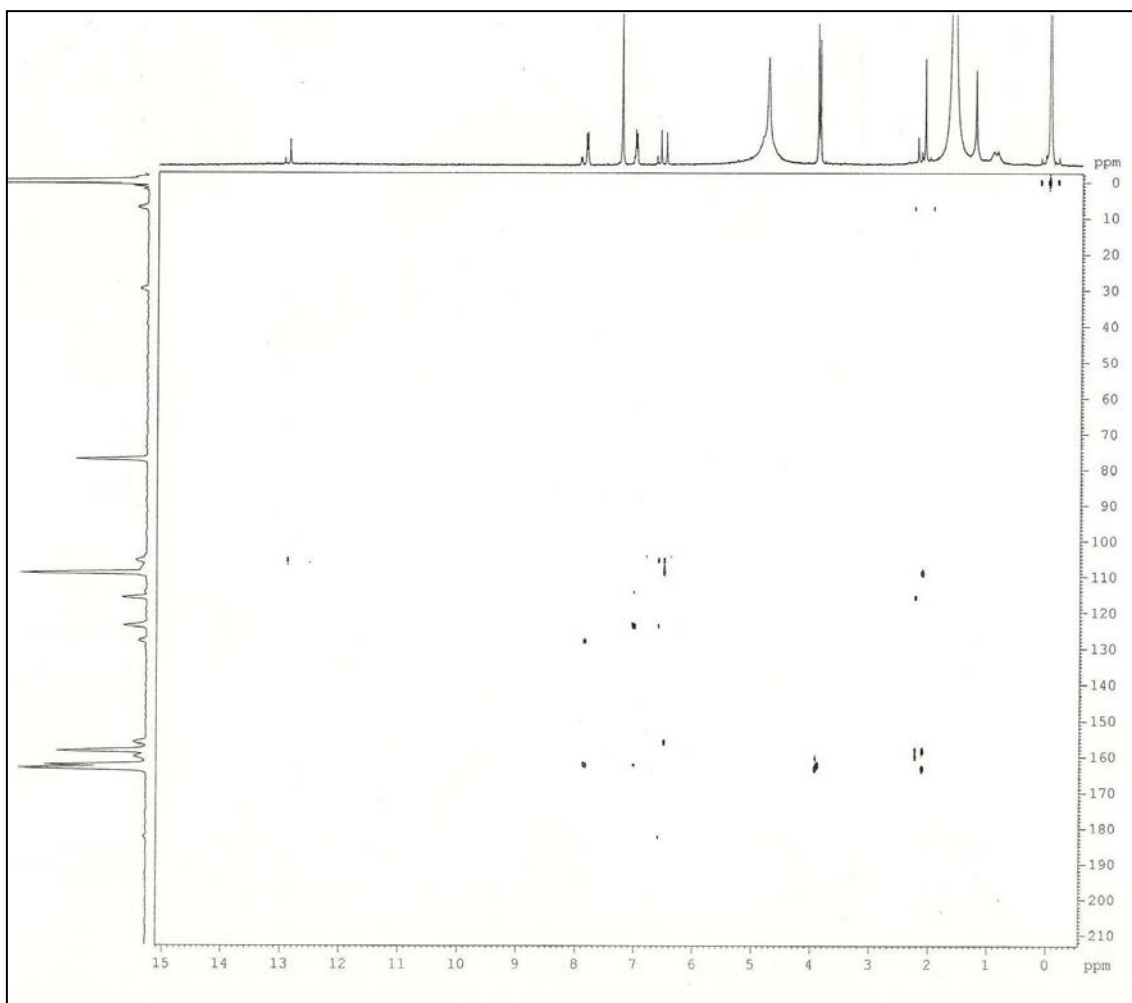
### Espectros da substância 3



**Figura 6S.** Espectro de RMN  $^1\text{H}$  da substância 3 ( $\text{CDCl}_3$ , 400 MHz)



**Figura 7S.** Mapa de contorno de HSQC da substância **3** ( $CDCl_3$ , 400MHz)



*Figura 8S. Mapa de contorno de HMBC da substância 3 (CDCl<sub>3</sub>, 400MHz)*

*Figura 9S. Espectro de Massas de Alta Resolução da substância 3*