

**Supporting Information**  
for  
**Biradical vs singlet oxygen photogeneration in  
suprofen–cholesterol systems**

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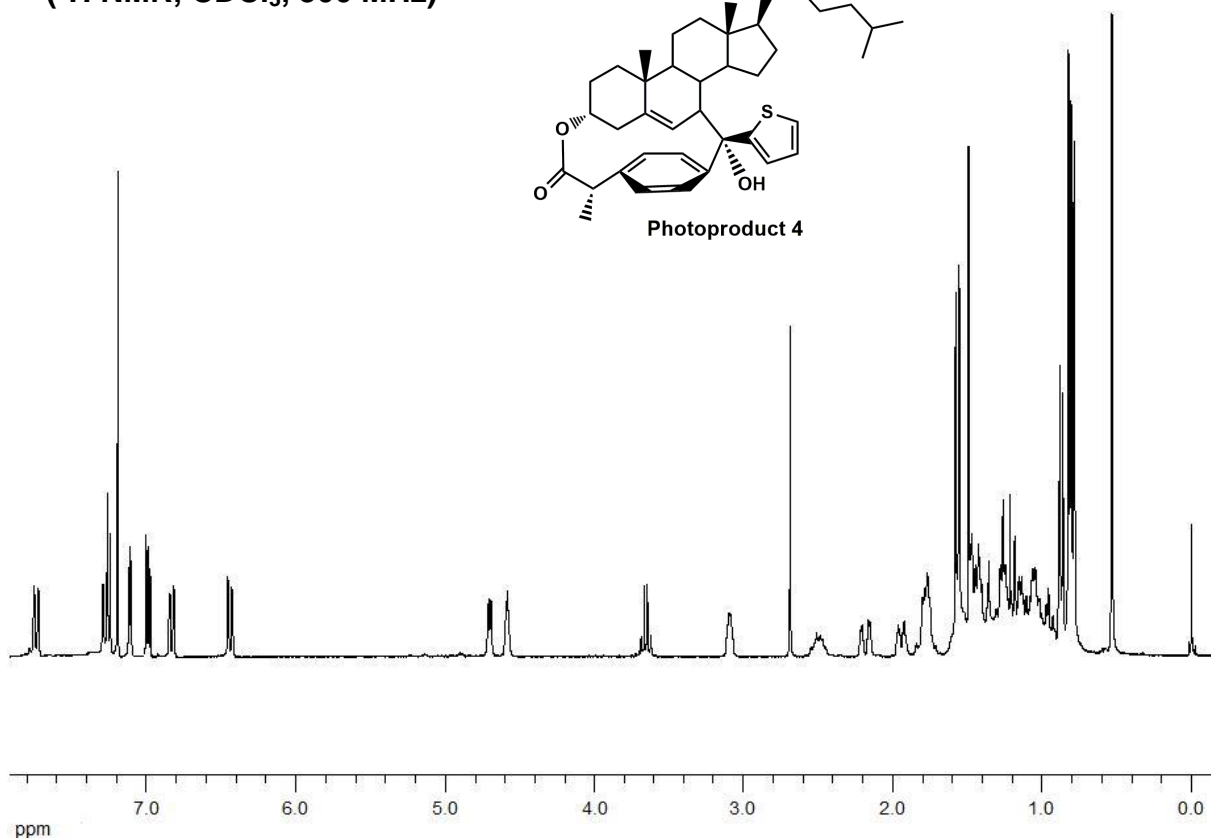
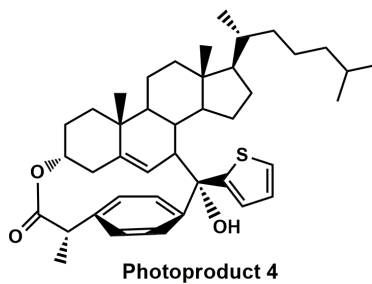
\*Corresponding author

**Copies of <sup>1</sup>H, <sup>13</sup>C, DEPT, HSQC and NOEDIFF spectra for  
photoproducts 4 and 5**

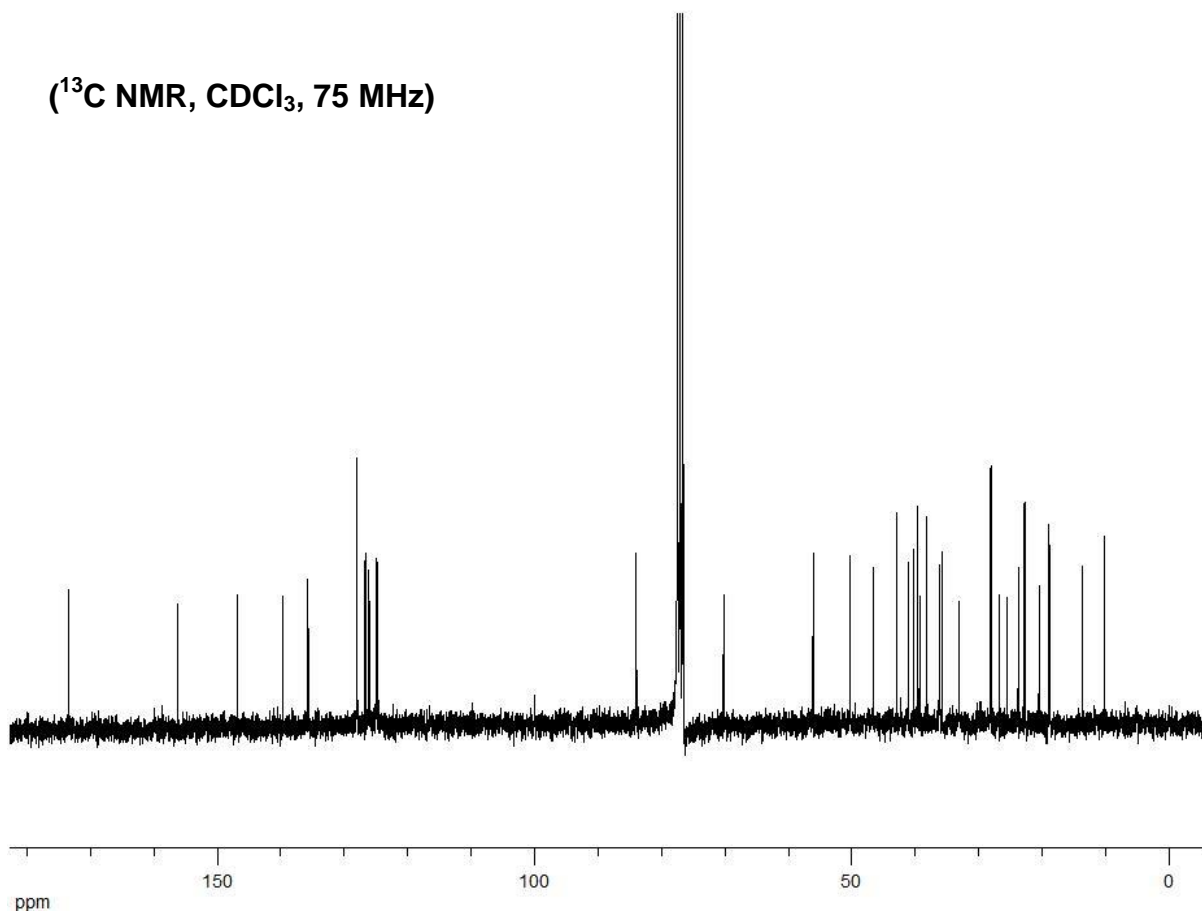
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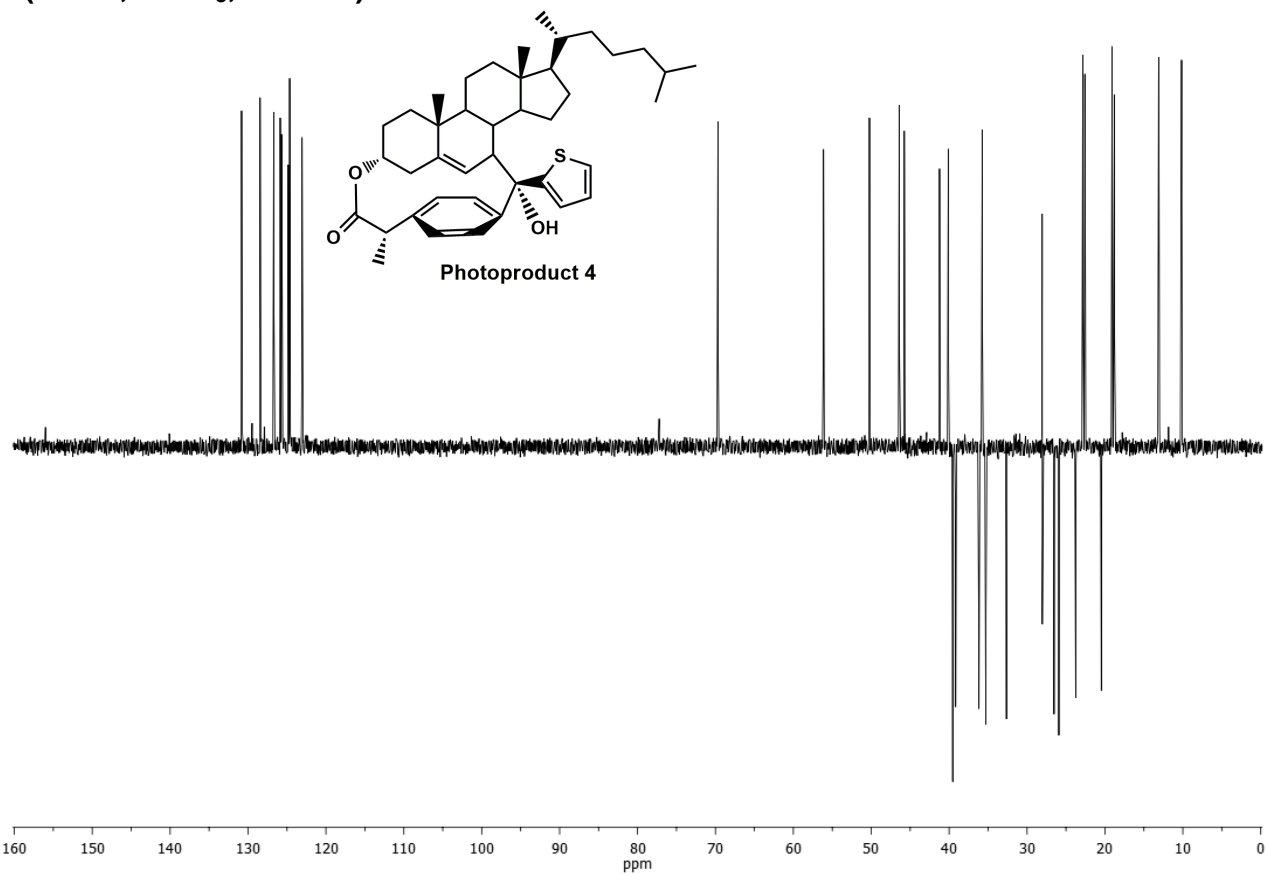
**(<sup>1</sup>H NMR, CDCl<sub>3</sub>, 300 MHz)**



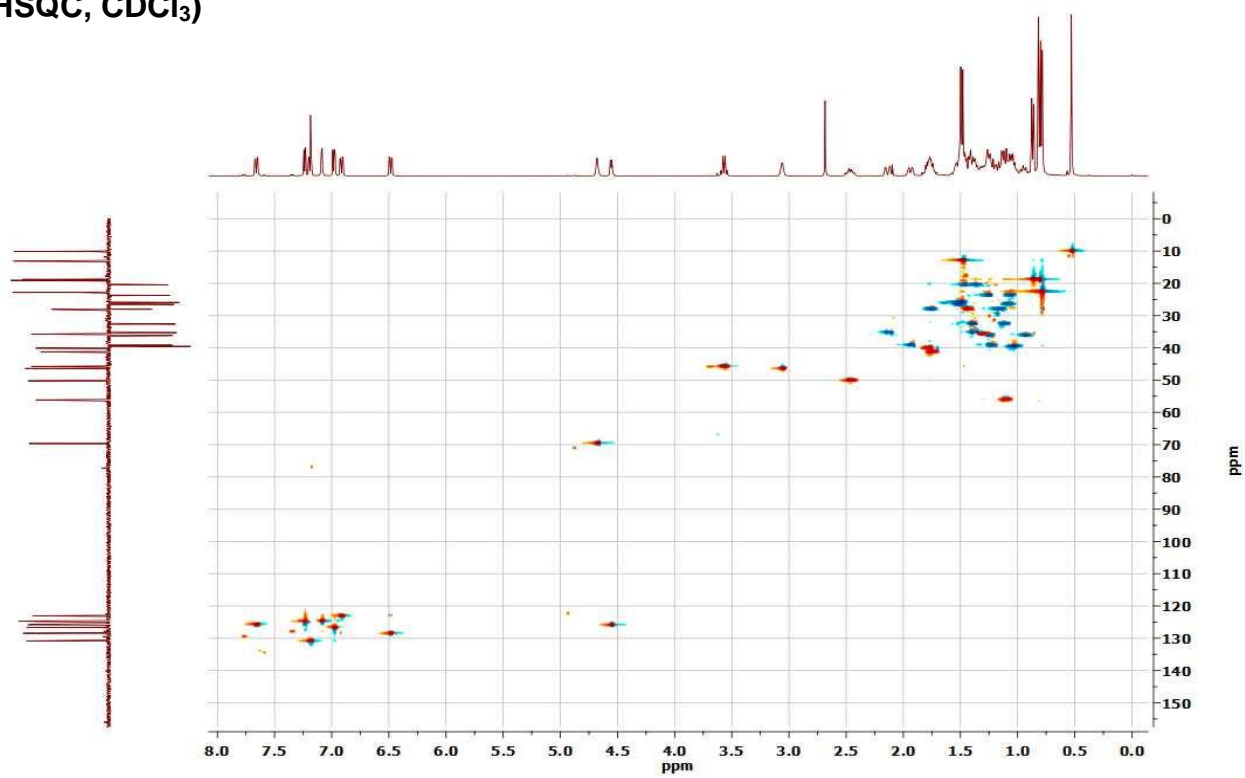
**(<sup>13</sup>C NMR, CDCl<sub>3</sub>, 75 MHz)**



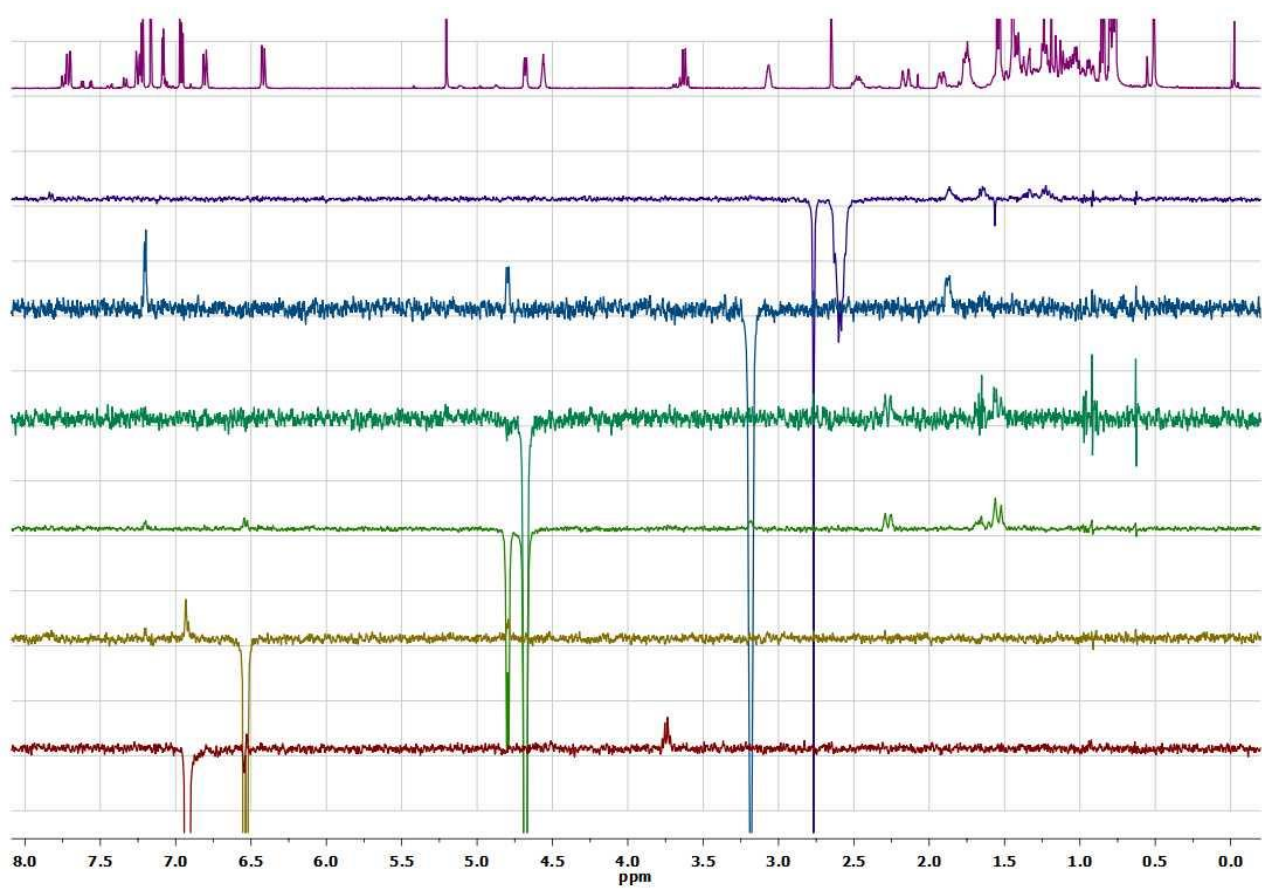
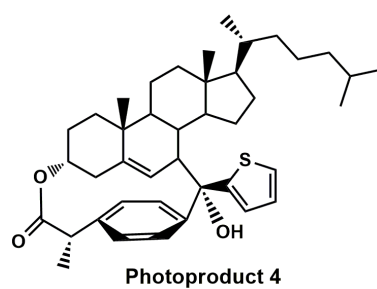
(DEPT, CDCl<sub>3</sub>, 75 MHz)



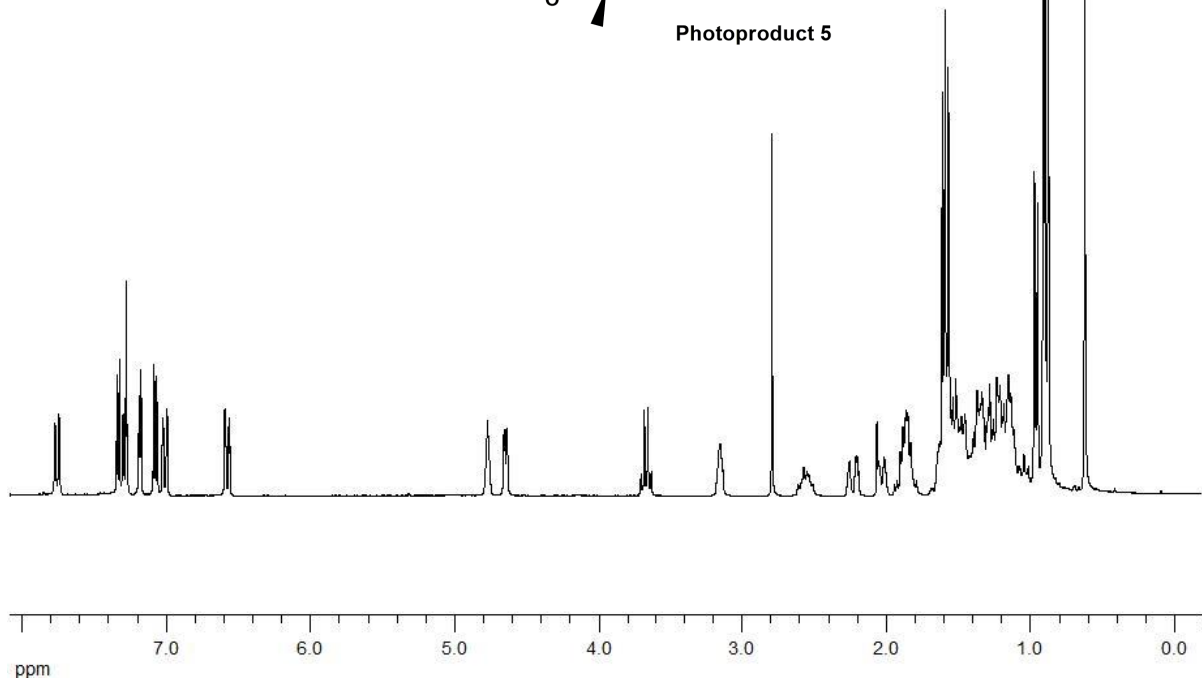
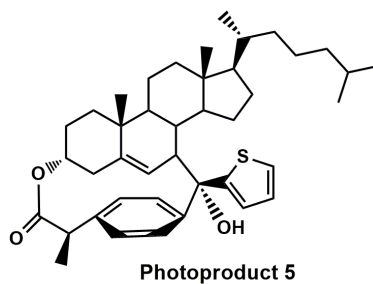
(HSQC, CDCl<sub>3</sub>)



(NOEDIFF, CDCl<sub>3</sub>)

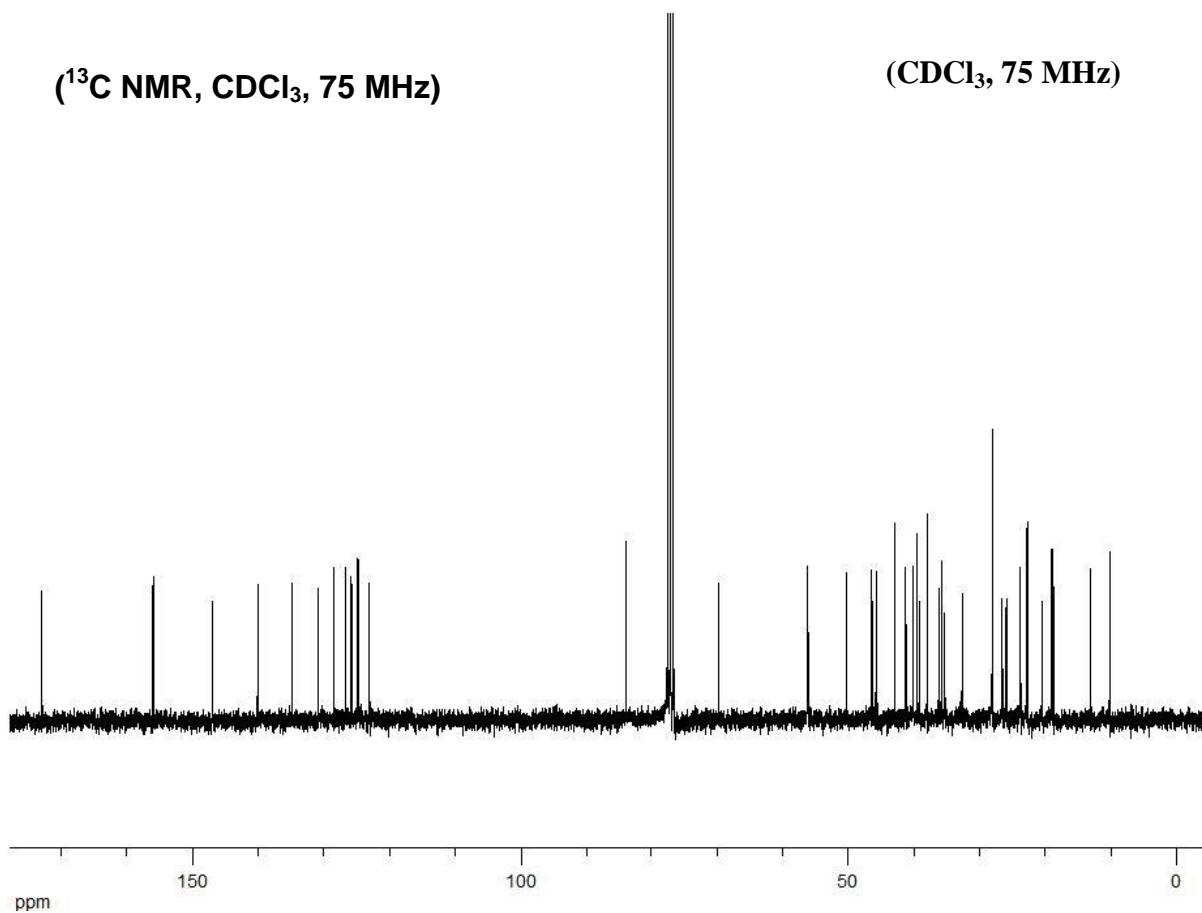


**(<sup>1</sup>H NMR, CDCl<sub>3</sub>, 300 MHz)**

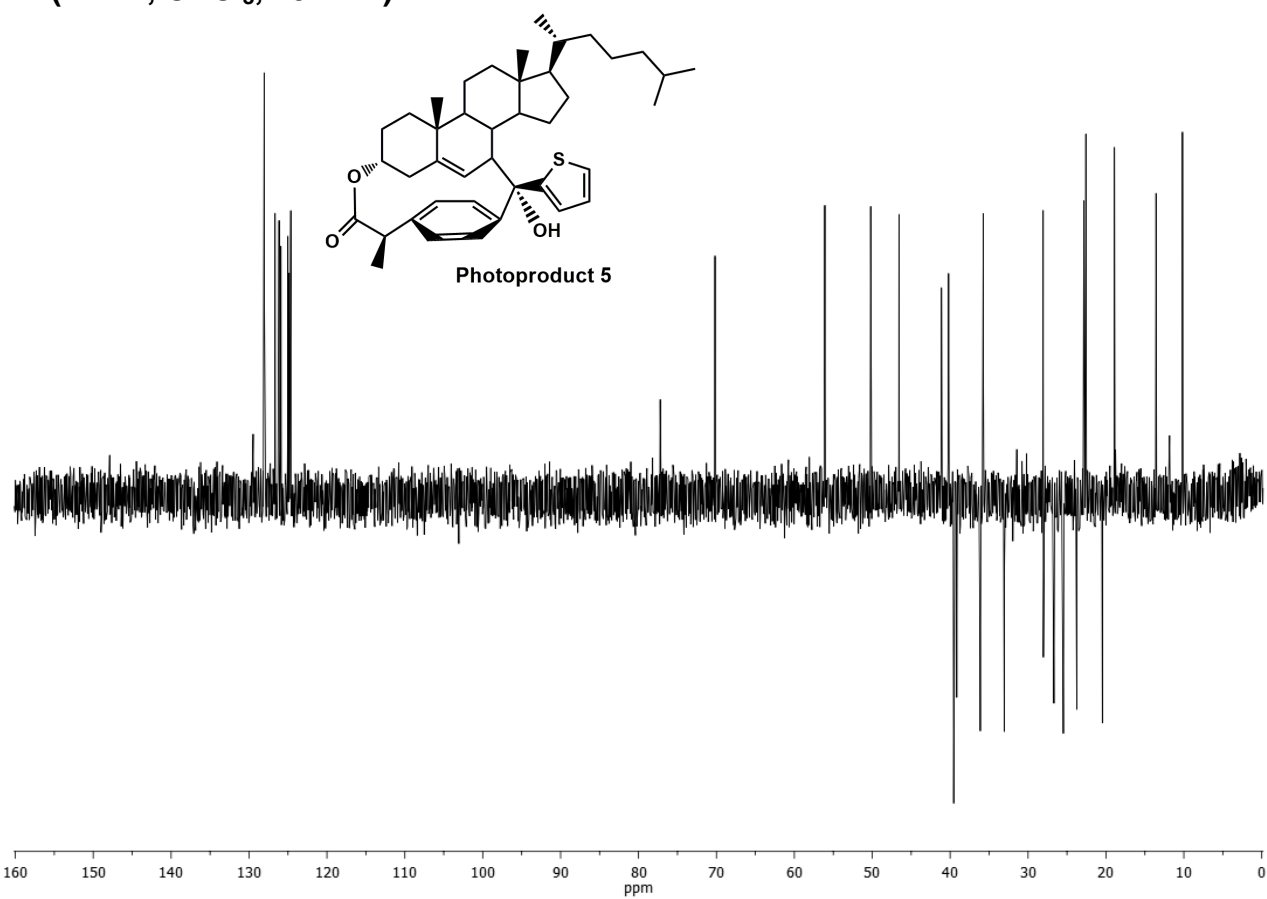


**(<sup>13</sup>C NMR, CDCl<sub>3</sub>, 75 MHz)**

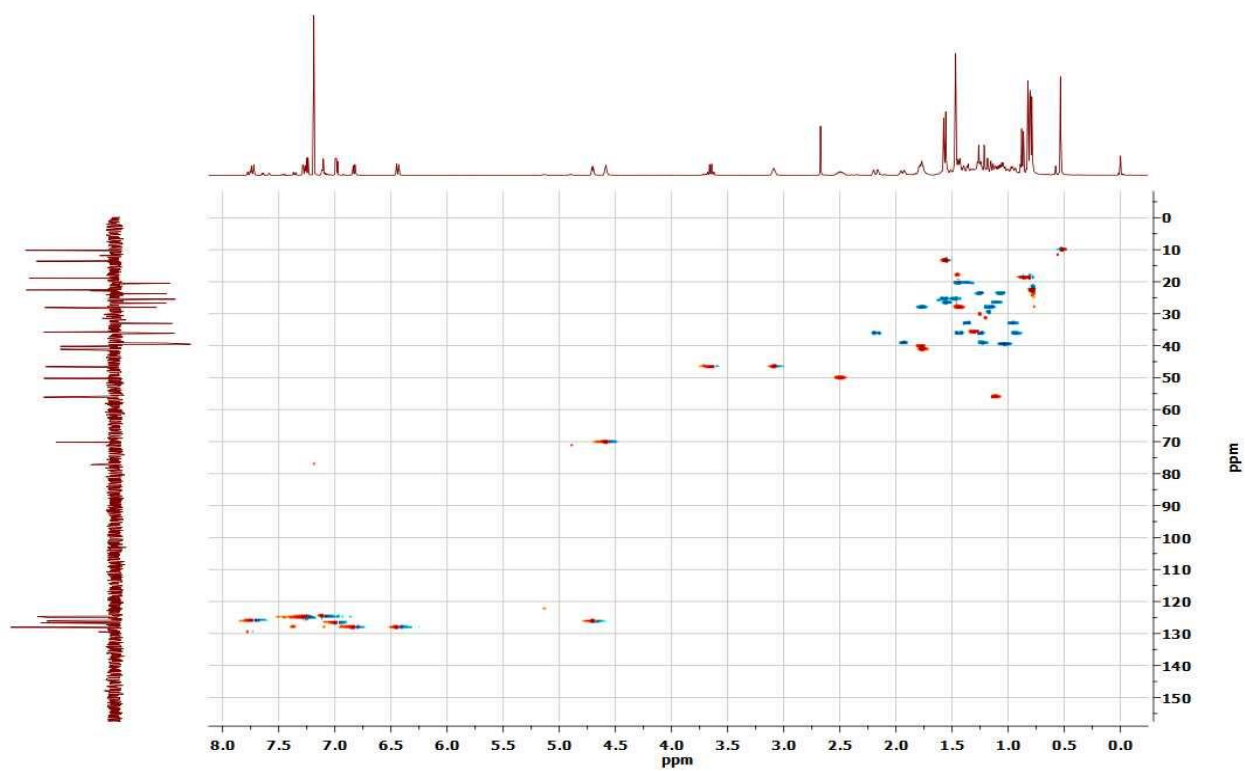
**(CDCl<sub>3</sub>, 75 MHz)**



(DEPT, CDCl<sub>3</sub>, 75 MHz)



(HSQC, CDCl<sub>3</sub>)



(NOEDIFF, CDCl<sub>3</sub>)

