

## SUPPORTING INFORMATION

### **DIVERSITY ORIENTED APPROACH TO PHENYLALANINE DERIVATIVES VIA THE DIELS–ALDER REACTION INVOLVING SULFOLENE INTERMEDIATES**

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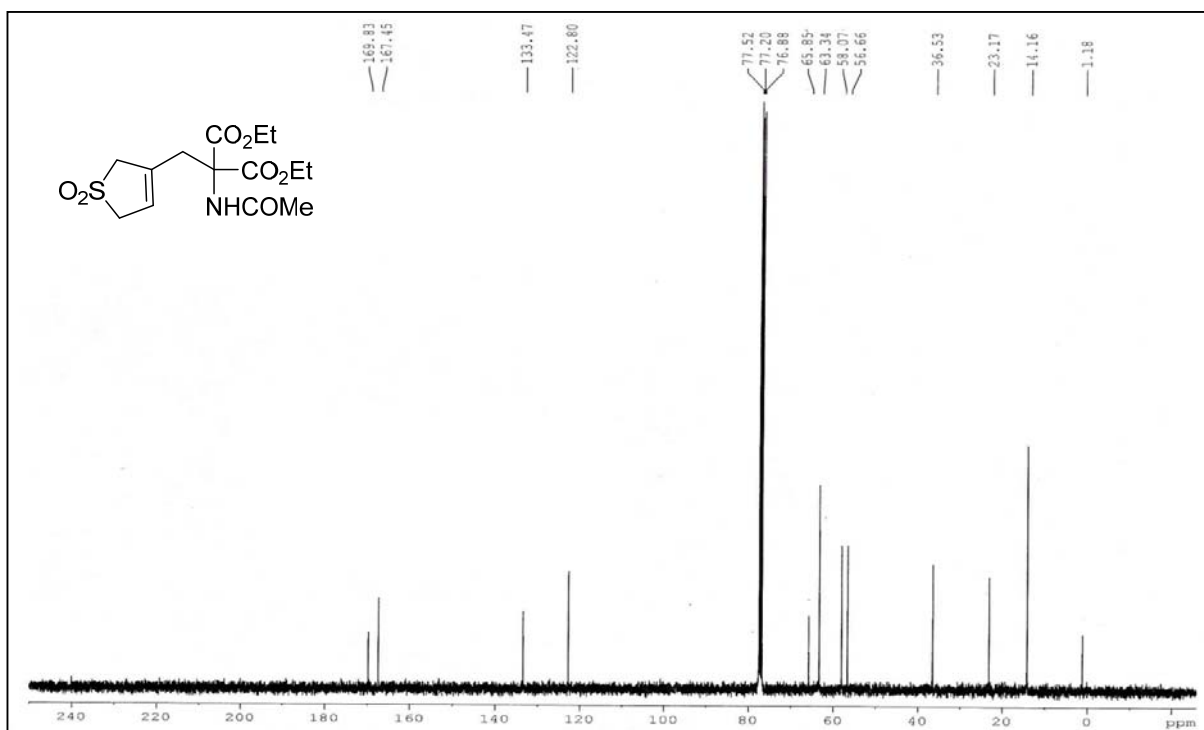
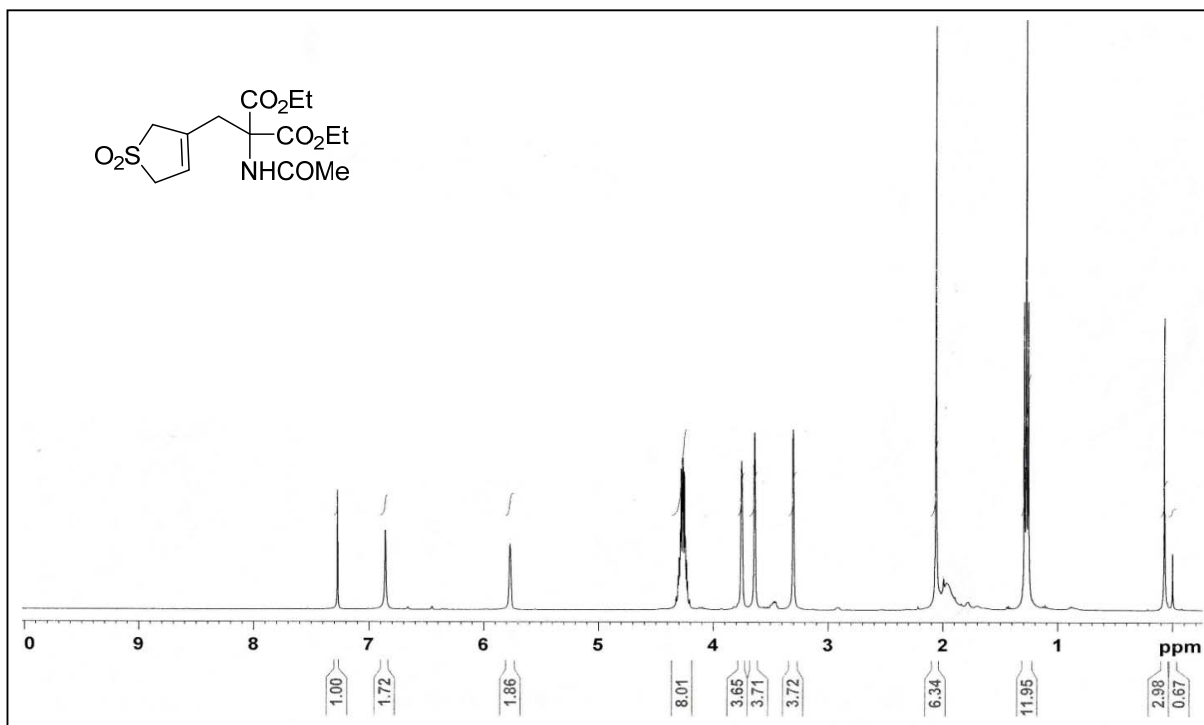
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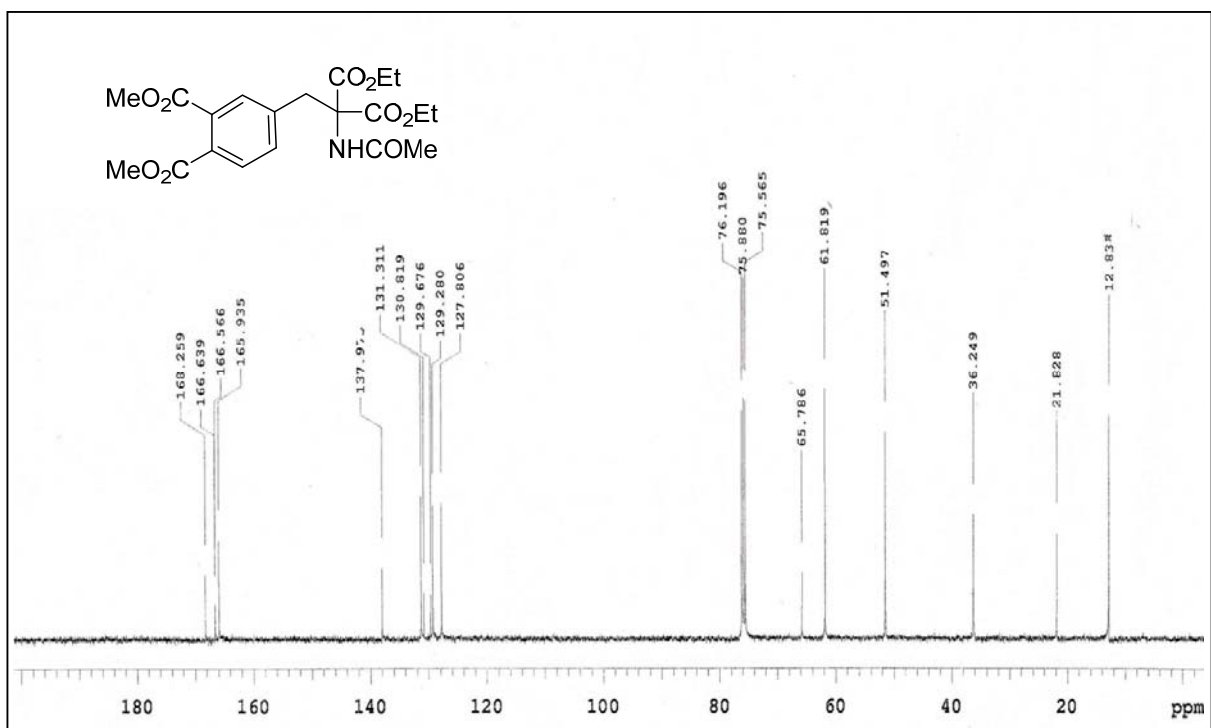
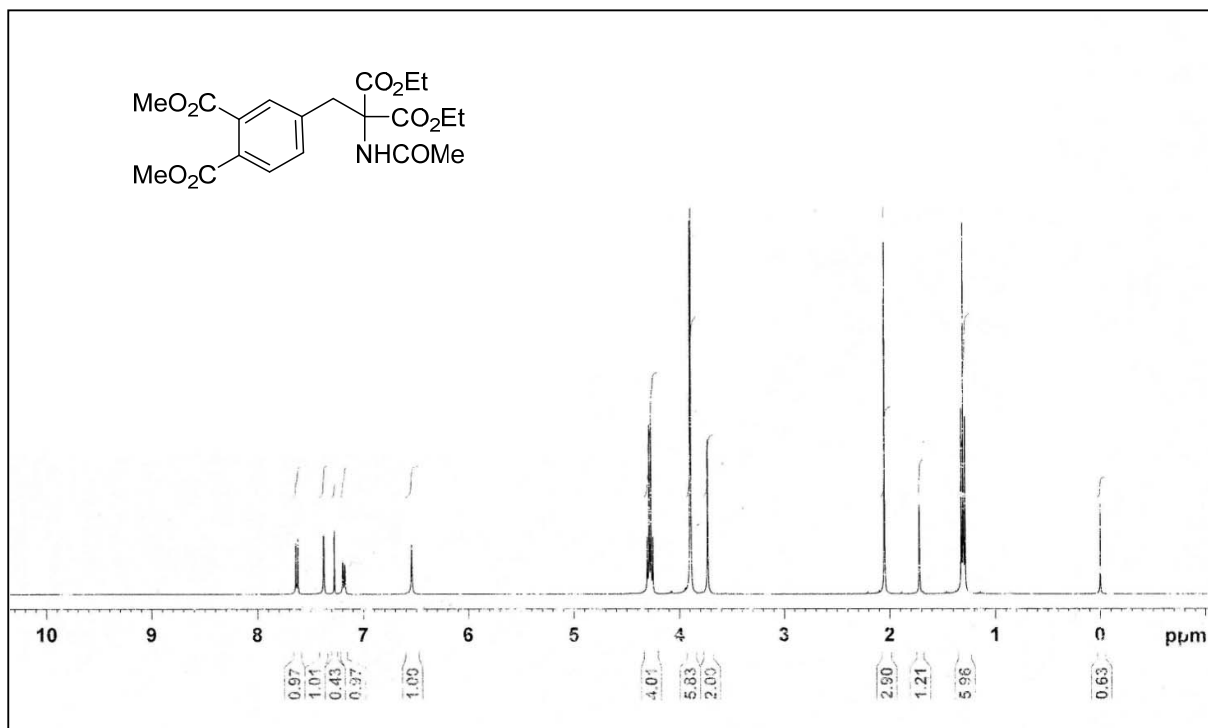
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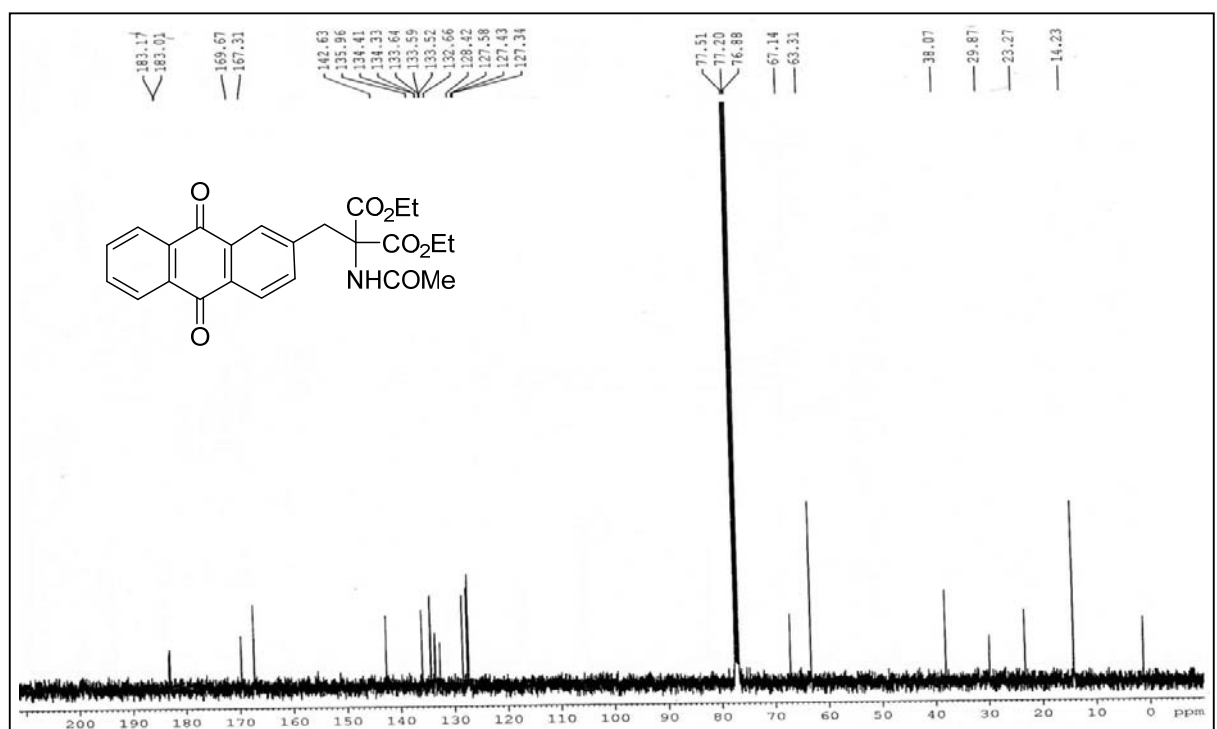
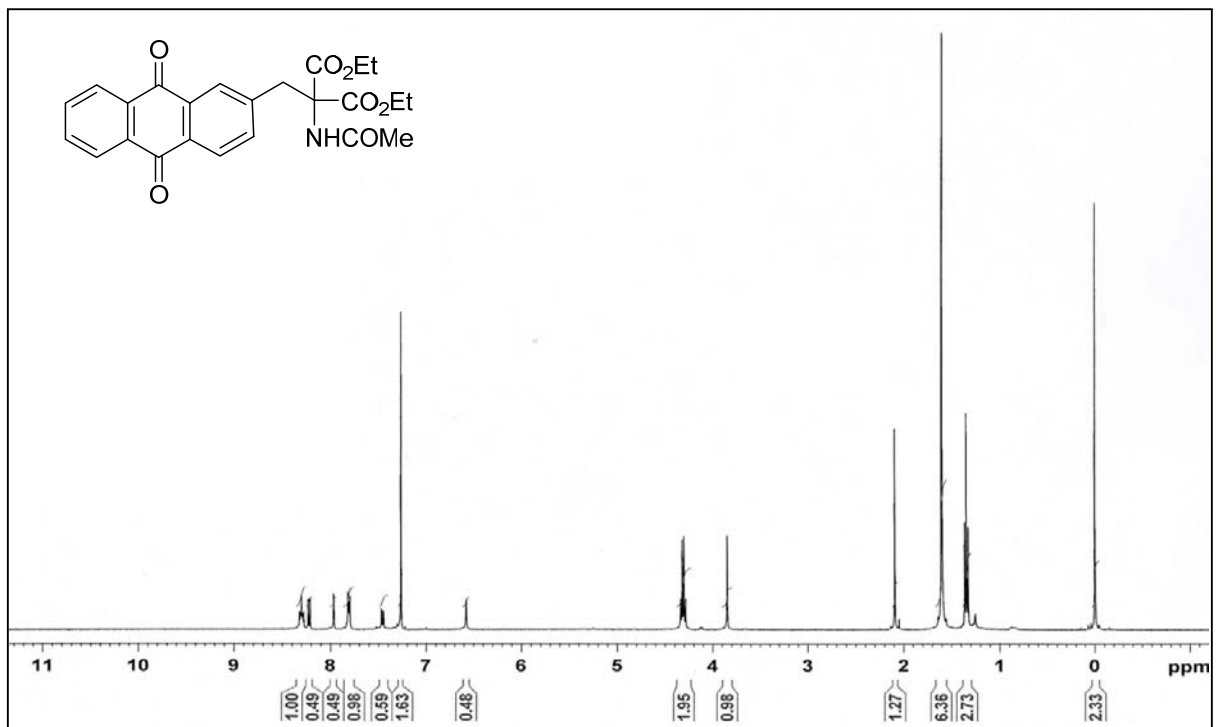
**$^1\text{H}$  and  $^{13}\text{C}$  NMR of compound 1**



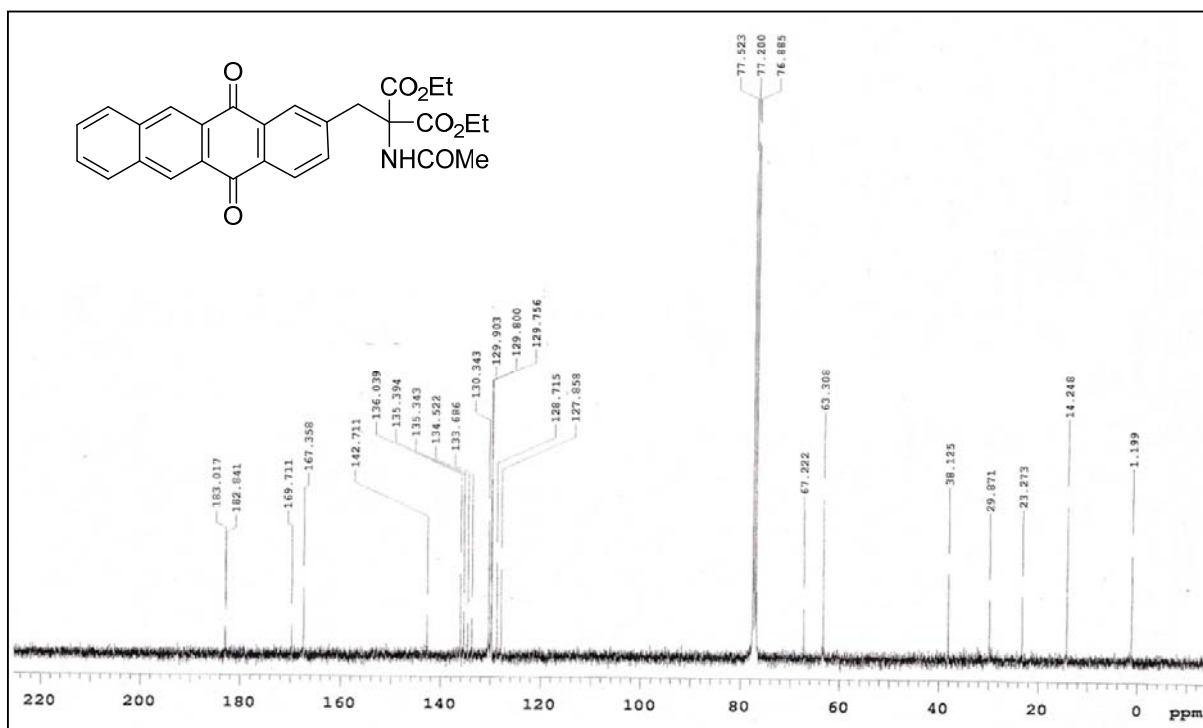
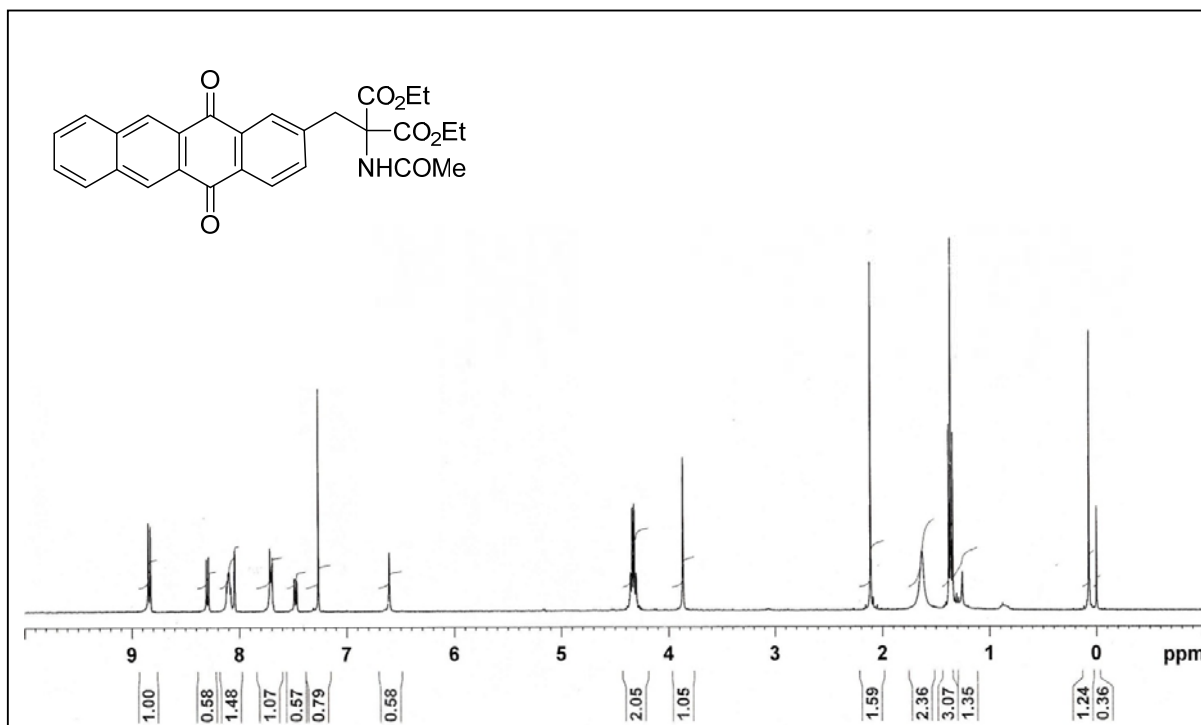
**<sup>1</sup>H and <sup>13</sup>C NMR of compound 13**



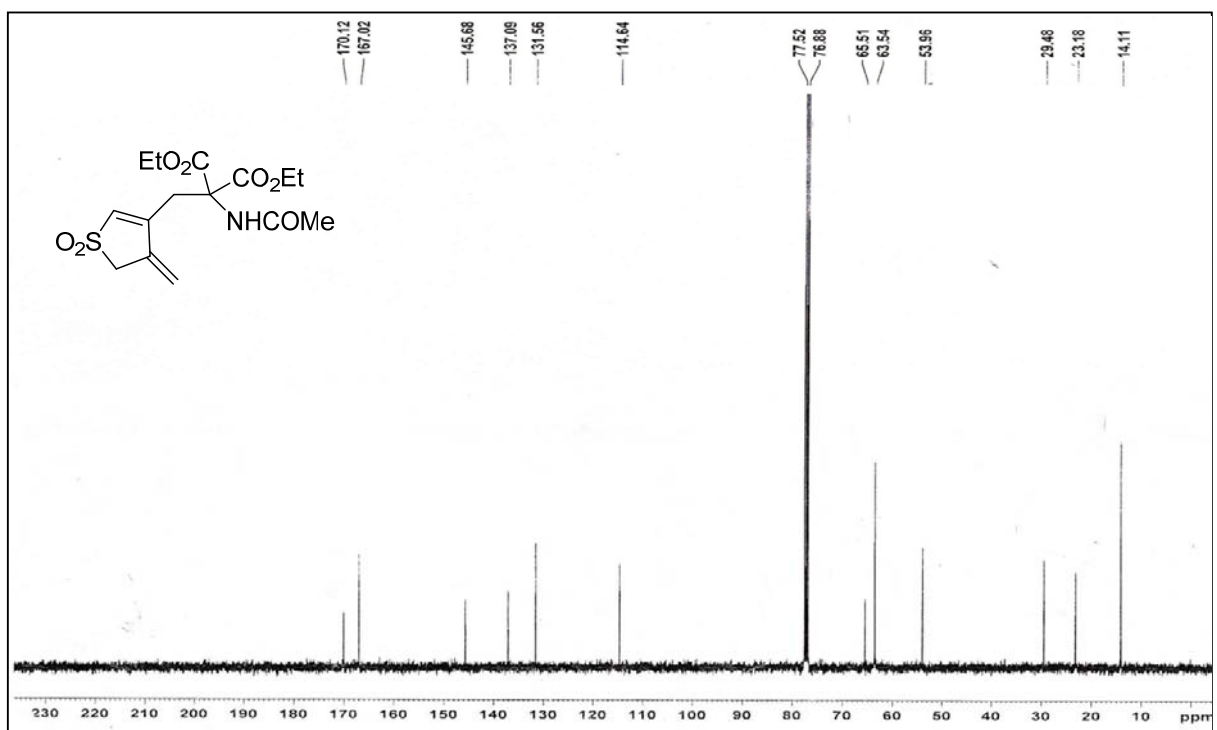
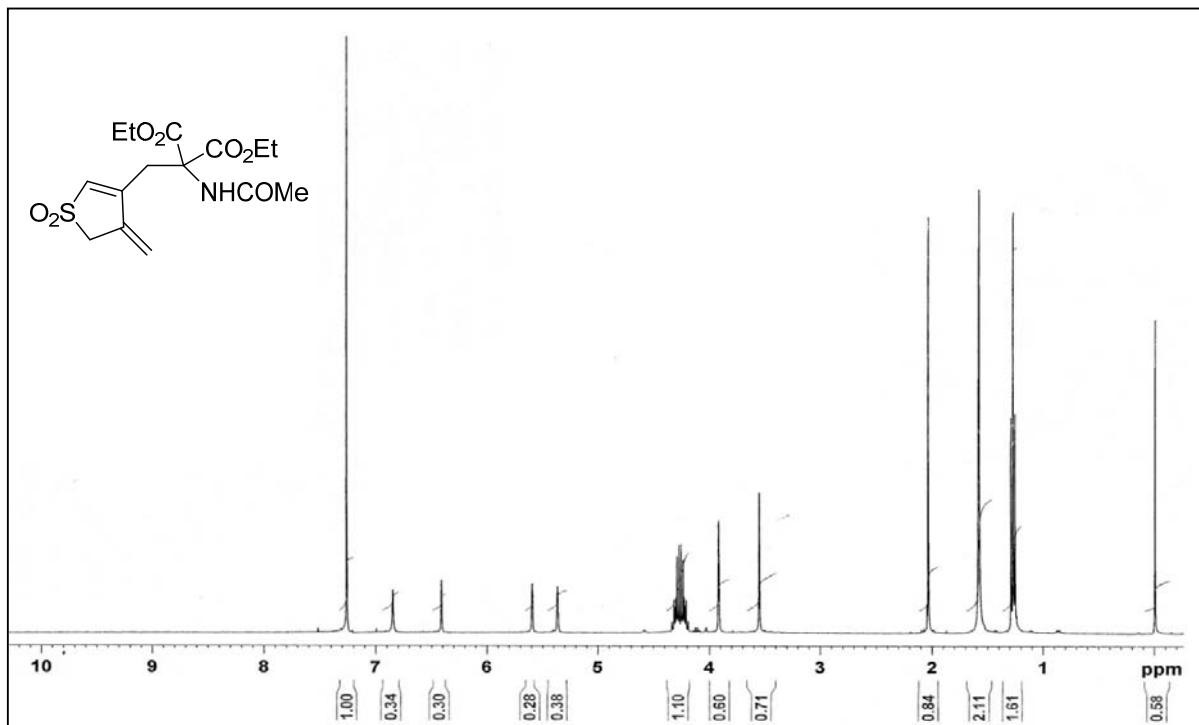
**$^1\text{H}$  and  $^{13}\text{C}$  NMR of compound 16**



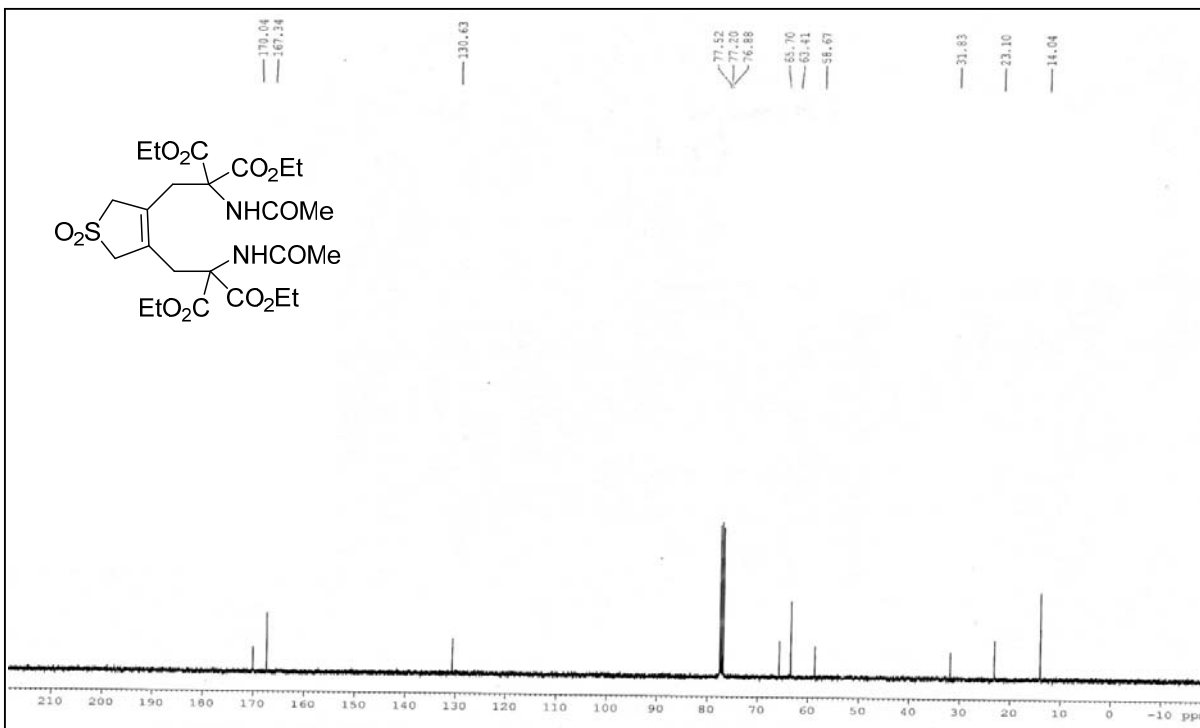
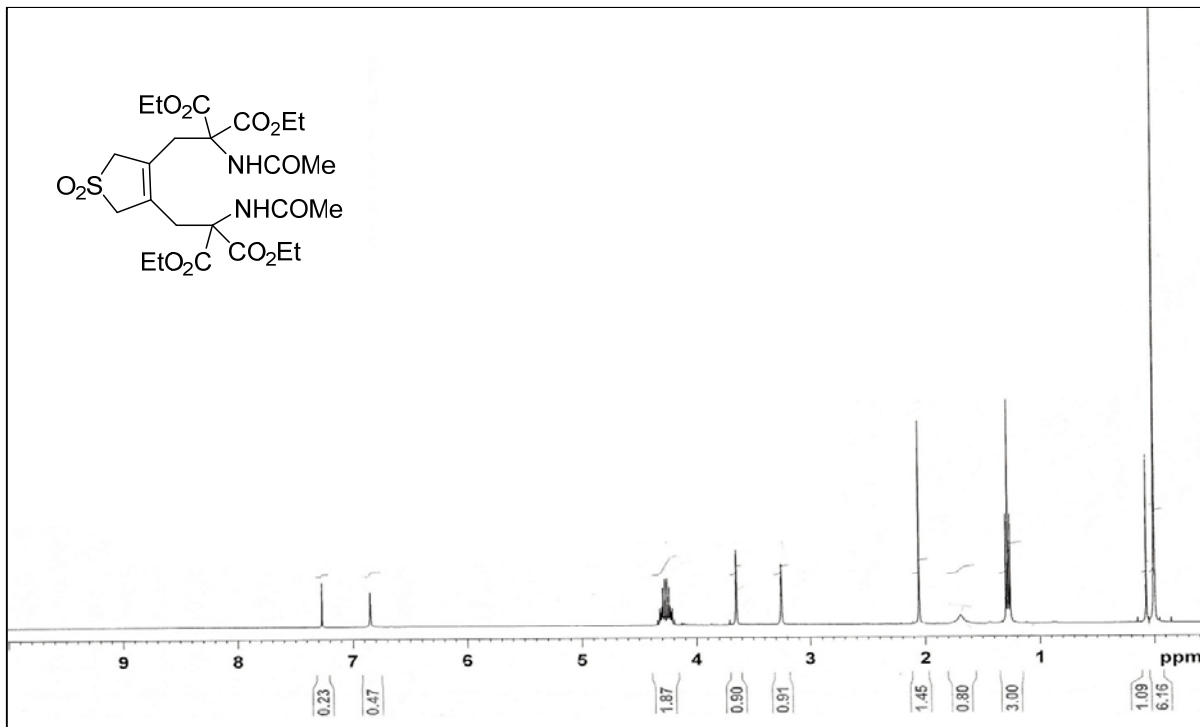
$^1\text{H}$  and  $^{13}\text{C}$  NMR of compound 19



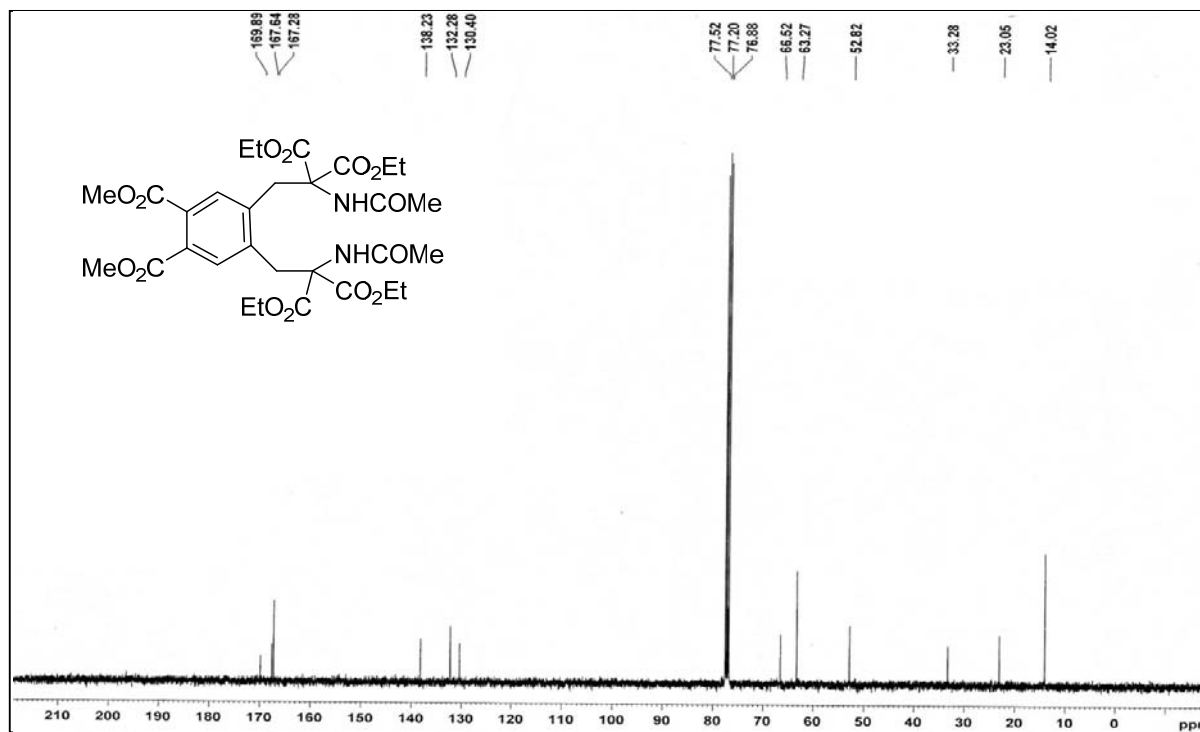
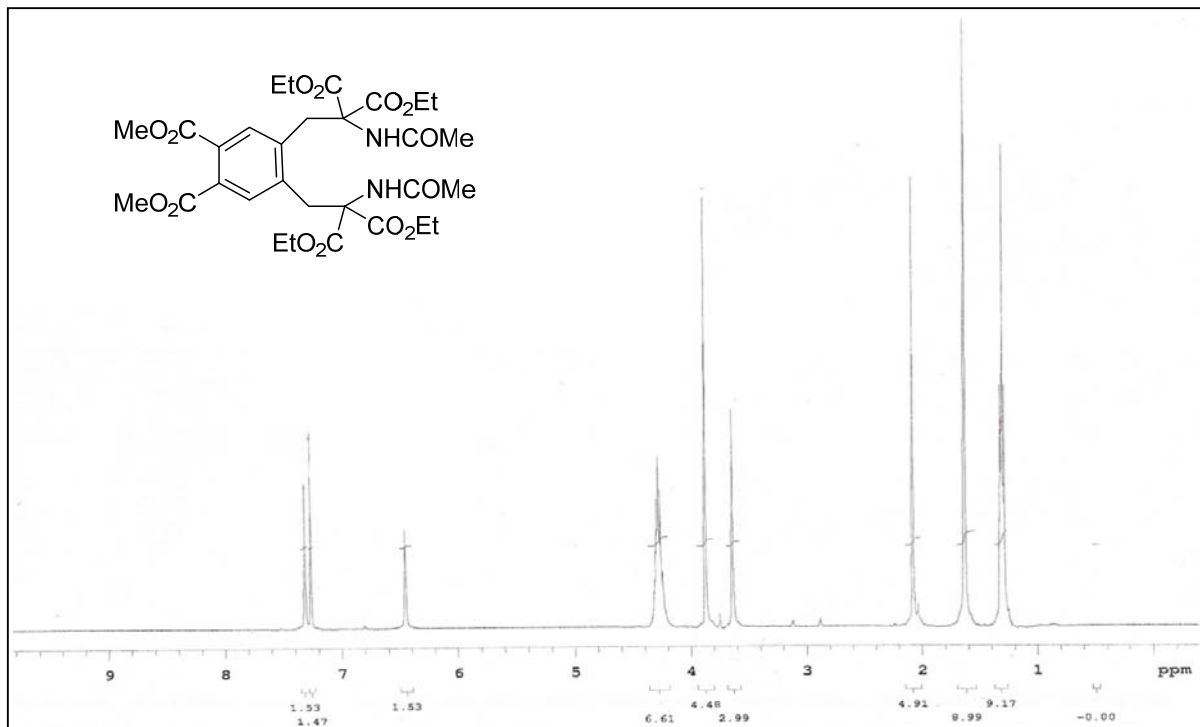
**$^1\text{H}$  and  $^{13}\text{C}$  NMR of compound 22**



1H and 13C NMR of compound 2

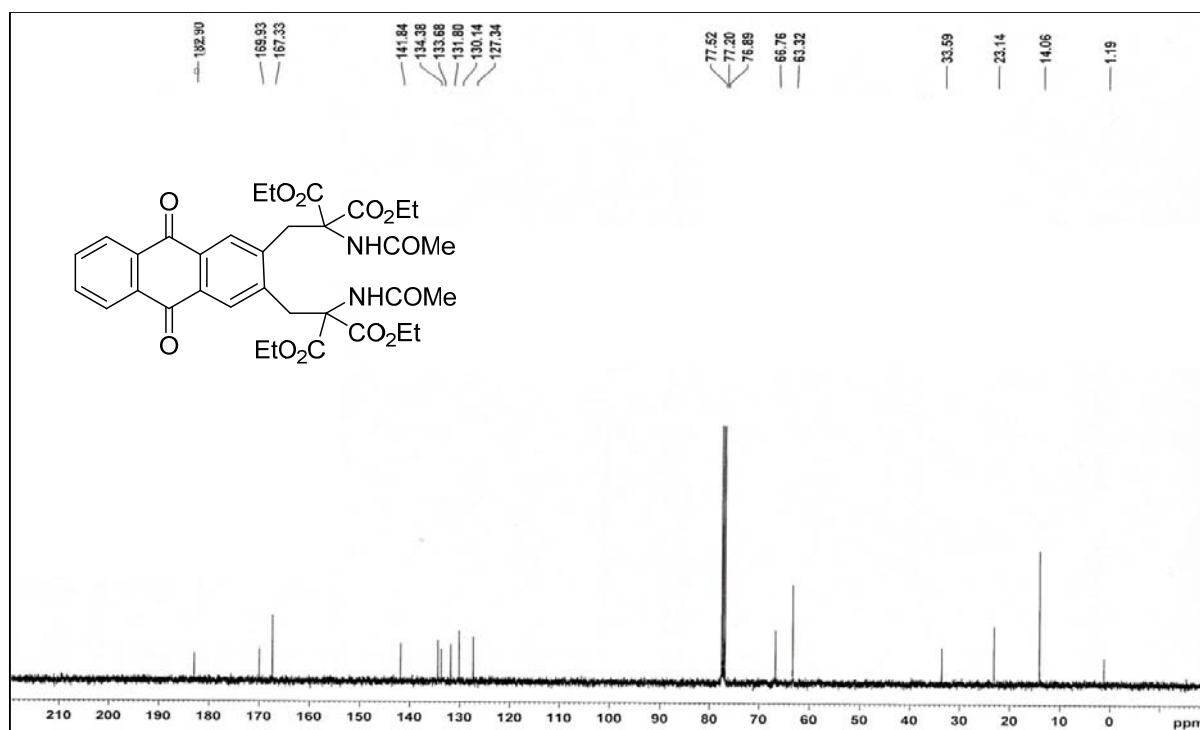
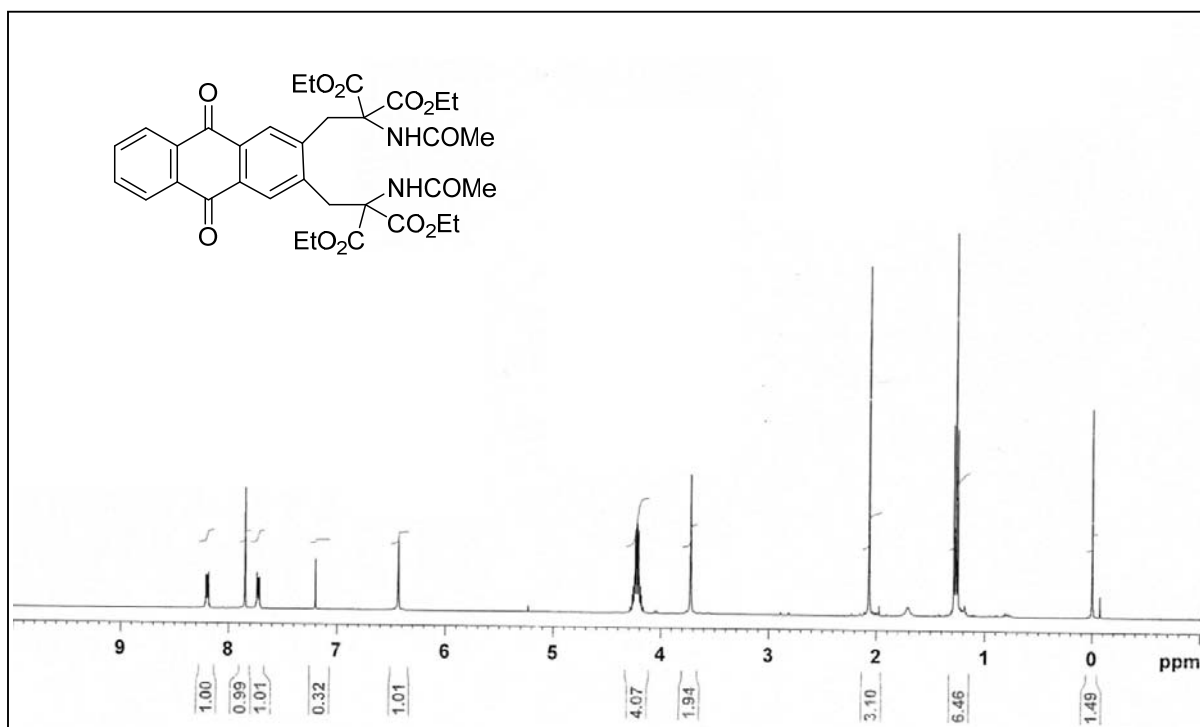


1H and 13C NMR of compound 24





<sup>1</sup>H and <sup>13</sup>C NMR of compound 26



<sup>1</sup>H and <sup>13</sup>C NMR of compound 28

