

Supporting Information

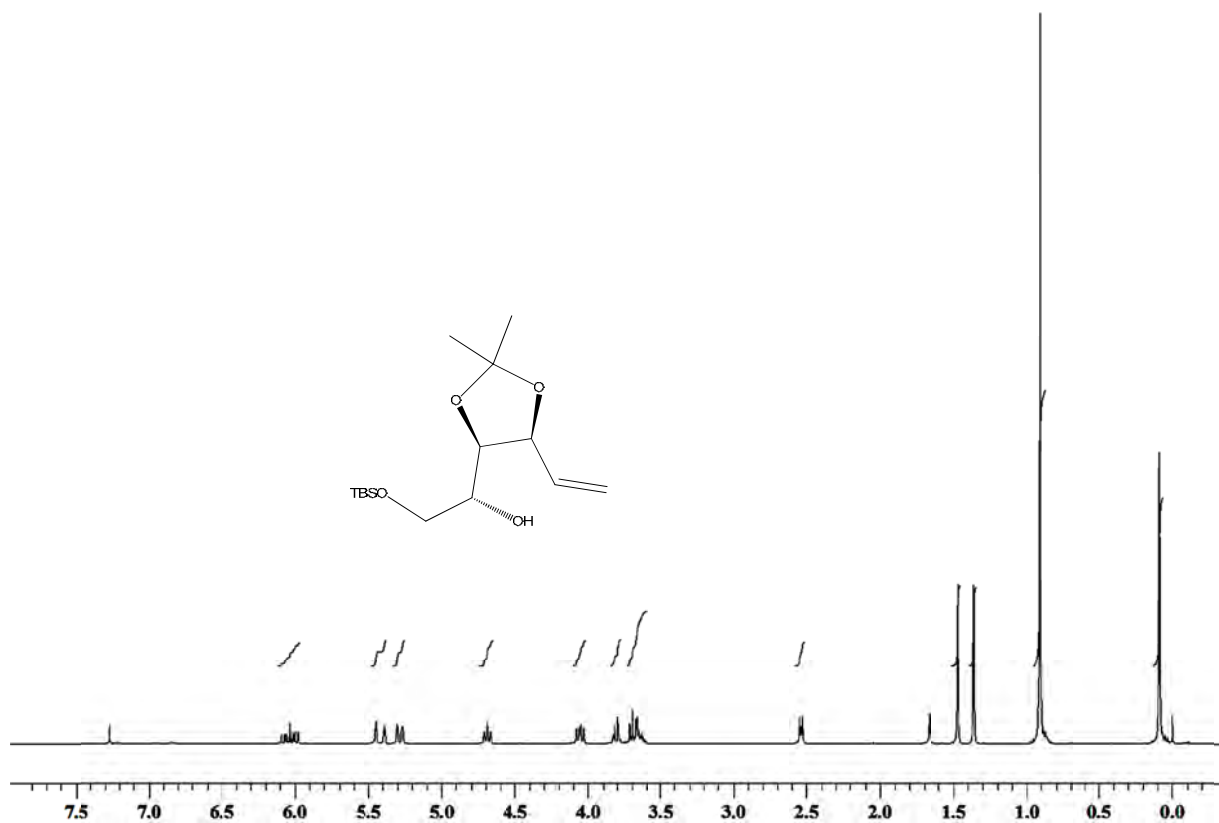
First Total Synthesis of Cryptopyranmoscatone A2

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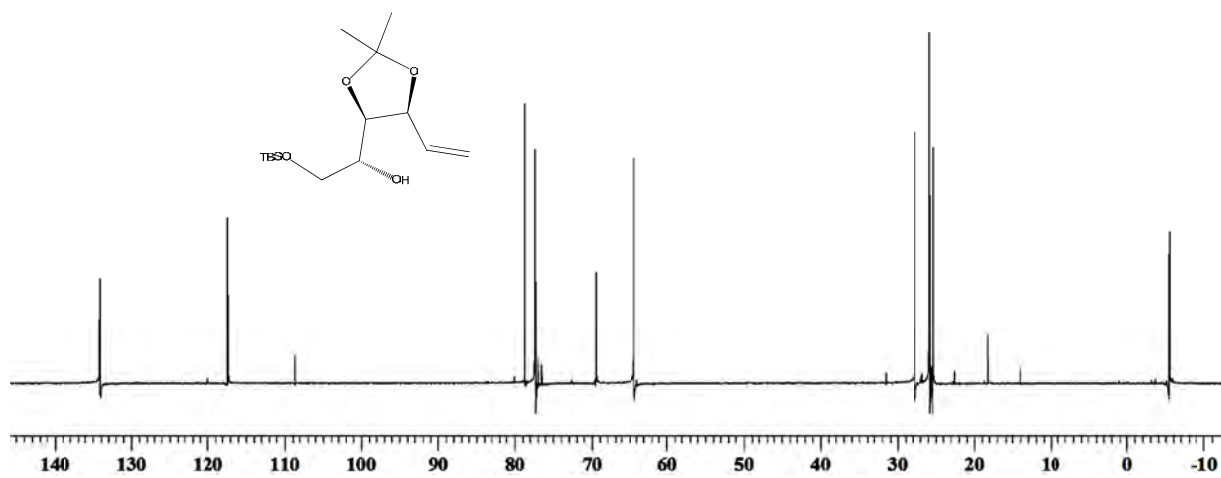
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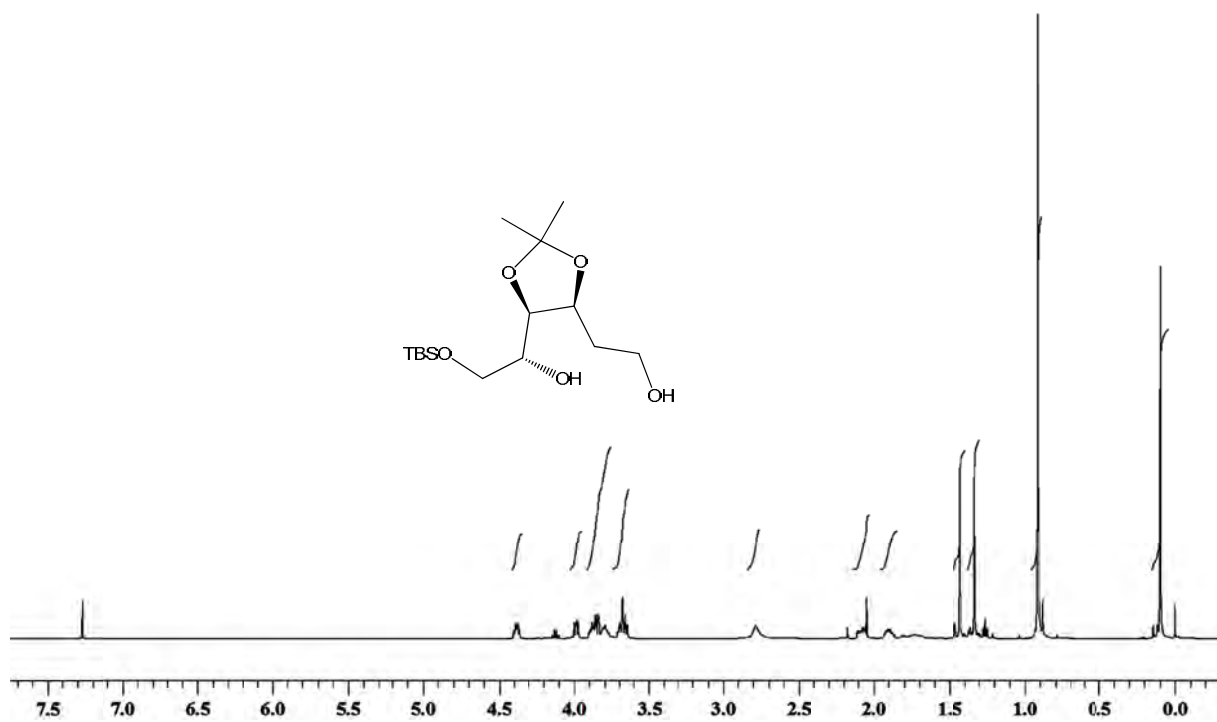
| | |
|--|--------|
| 1. ¹ H NMR and ¹³ C NMR Spectra of All Compounds | 2 – 13 |
| 2. NOESY Spectrum of Compound 9 | 14 |



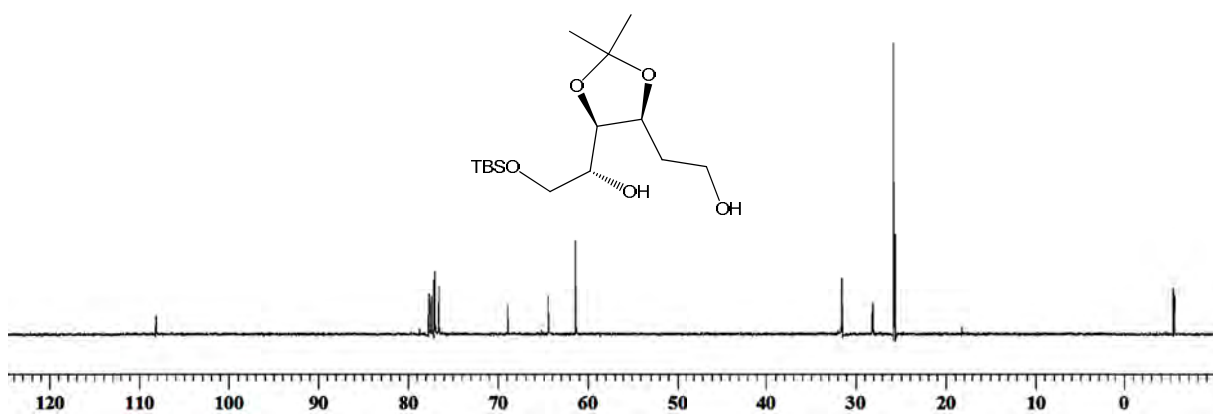
$^1\text{H-NMR}$ OF COMPOUND 12



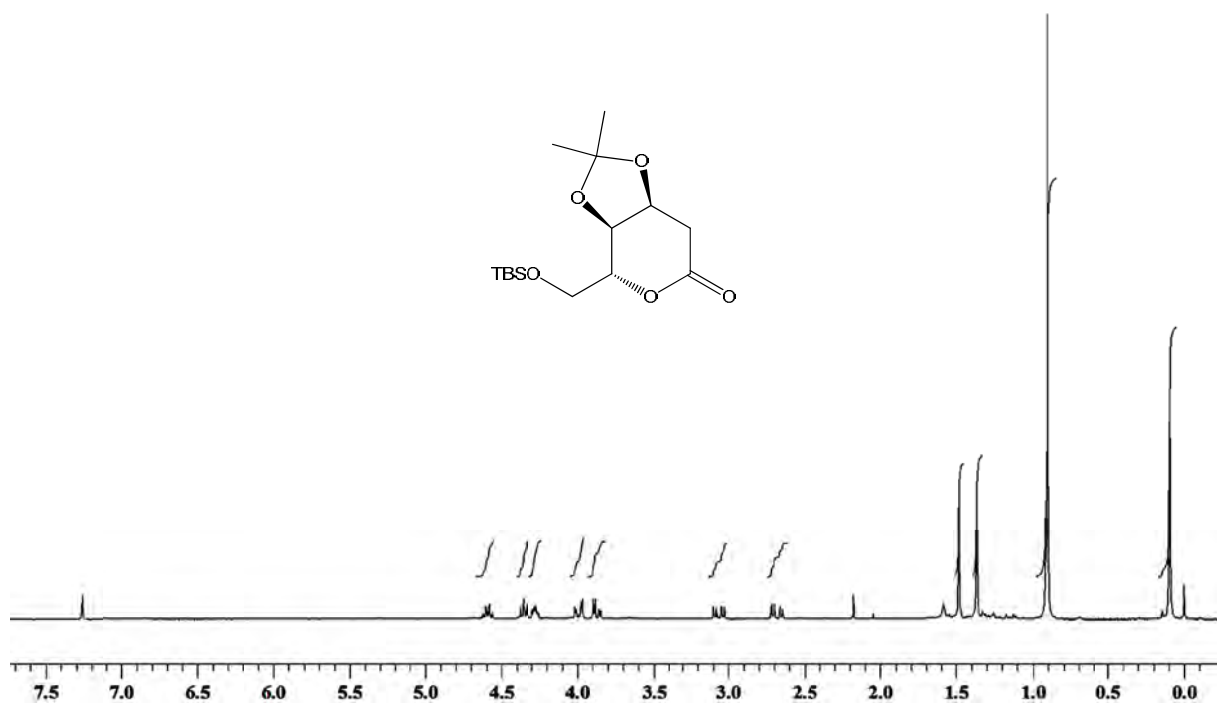
¹³C-NMR OF COMPOUND 12



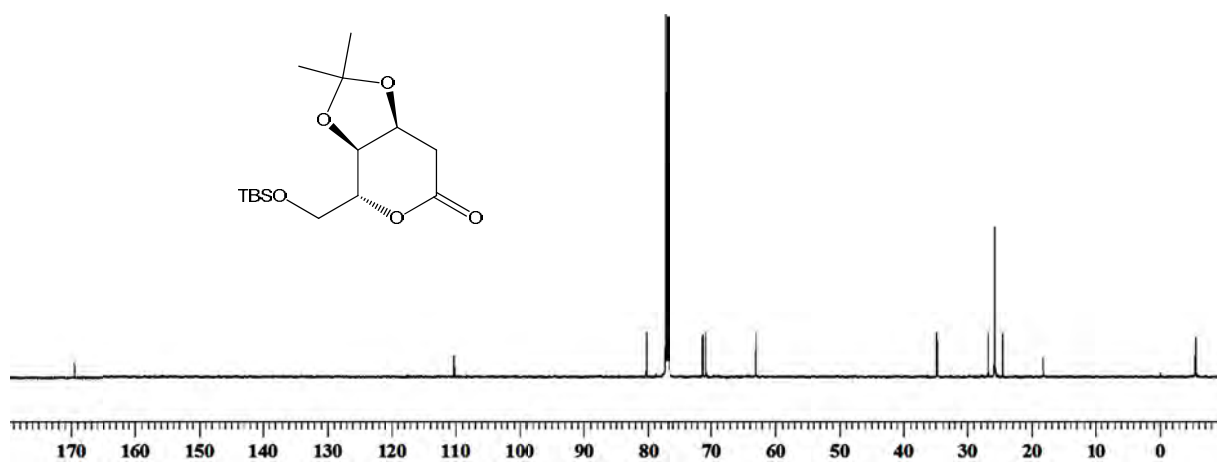
¹H-NMR OF COMPOUND 13



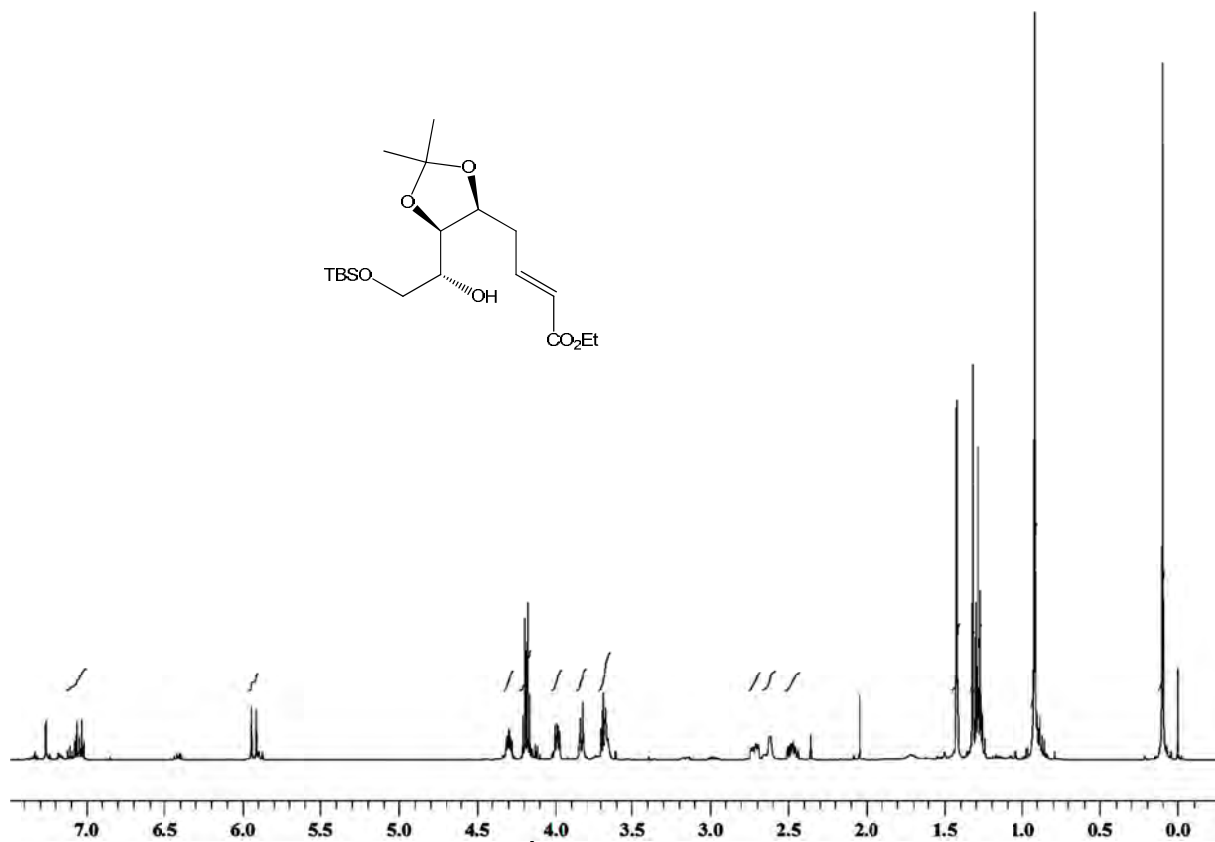
¹³C-NMR OF COMPOUND 13



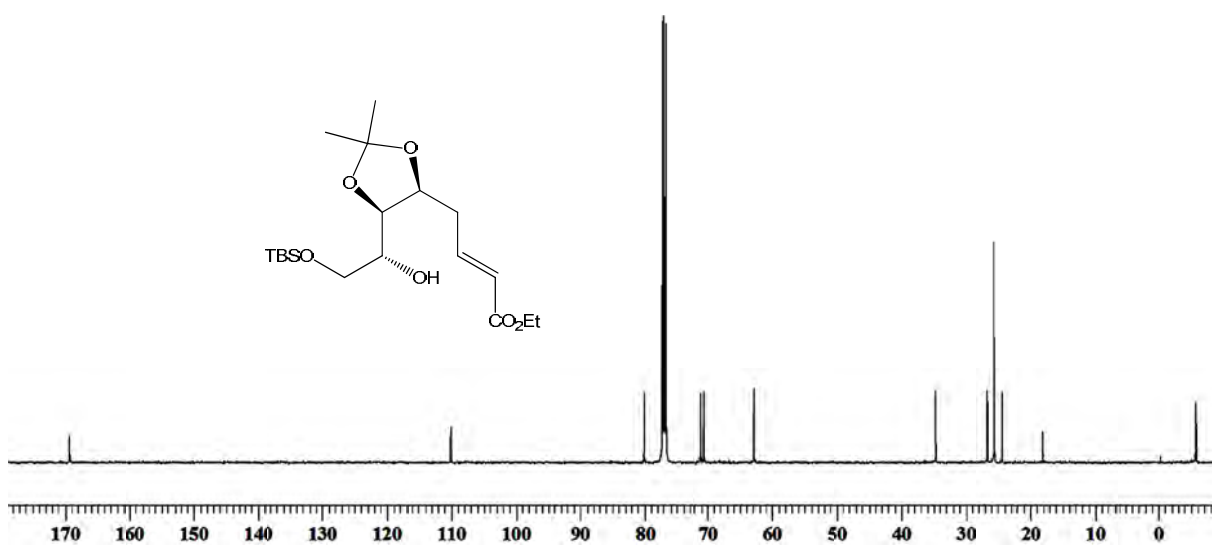
¹H-NMR OF COMPOUND 10



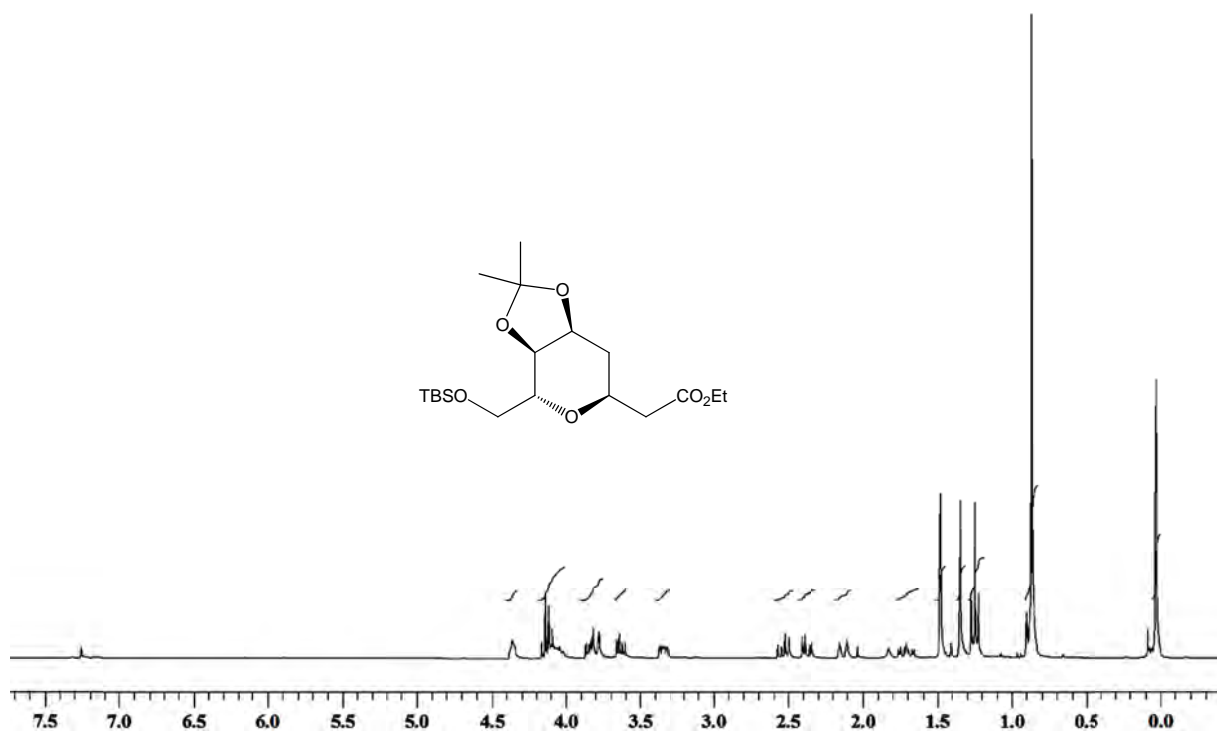
¹³C-NMR OF COMPOUND 10



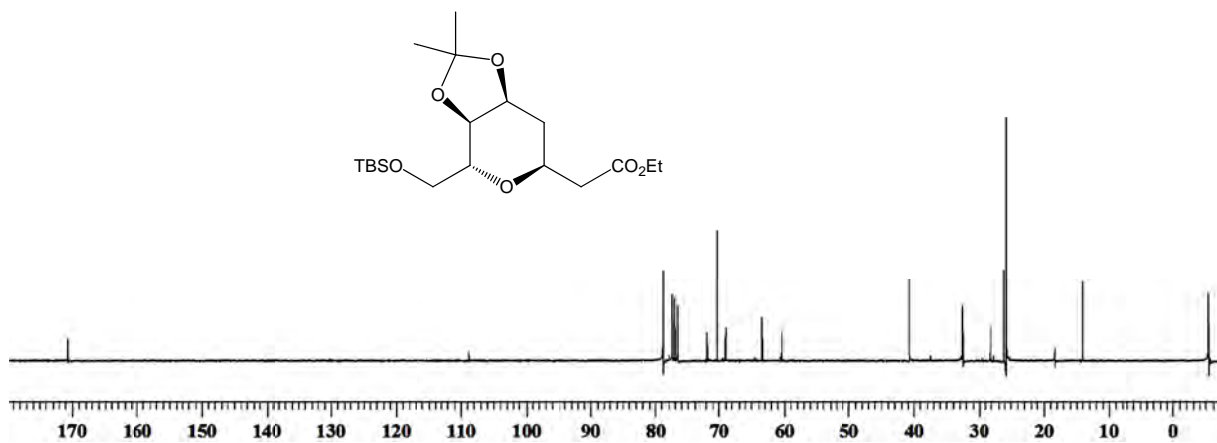
H-NMR OF COMPOUND 7



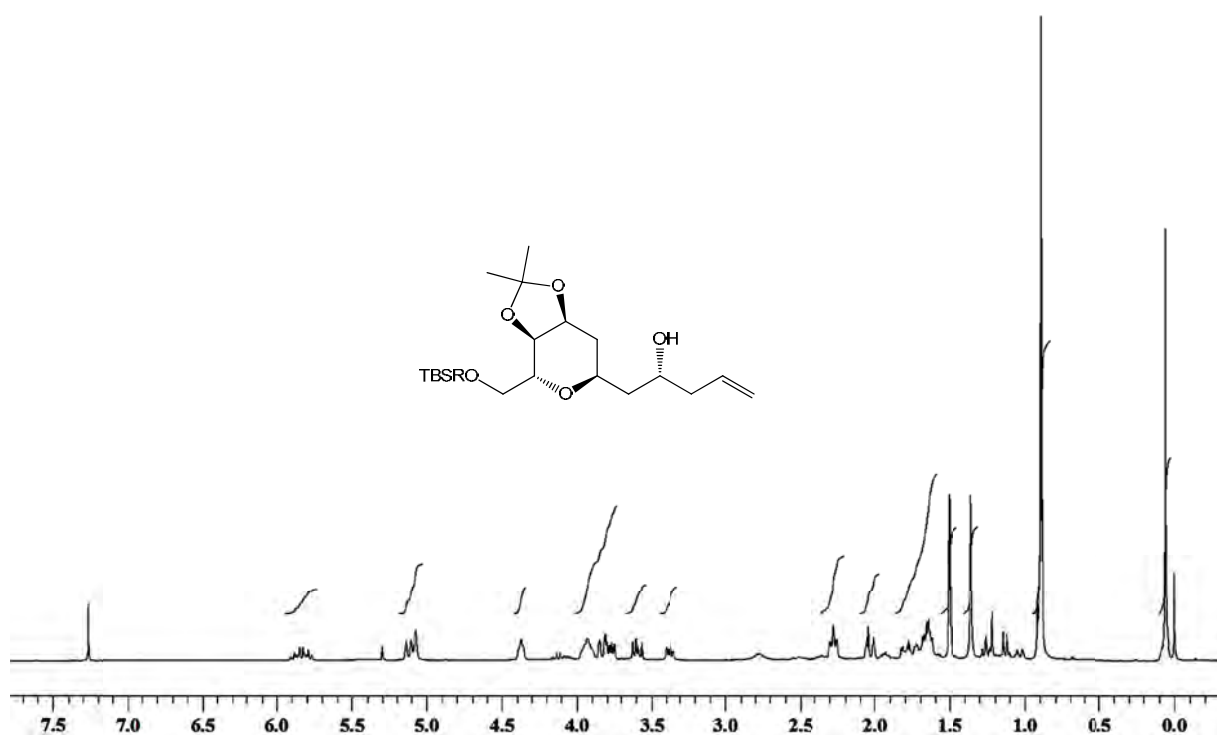
¹³C-NMR OF COMPOUND 7



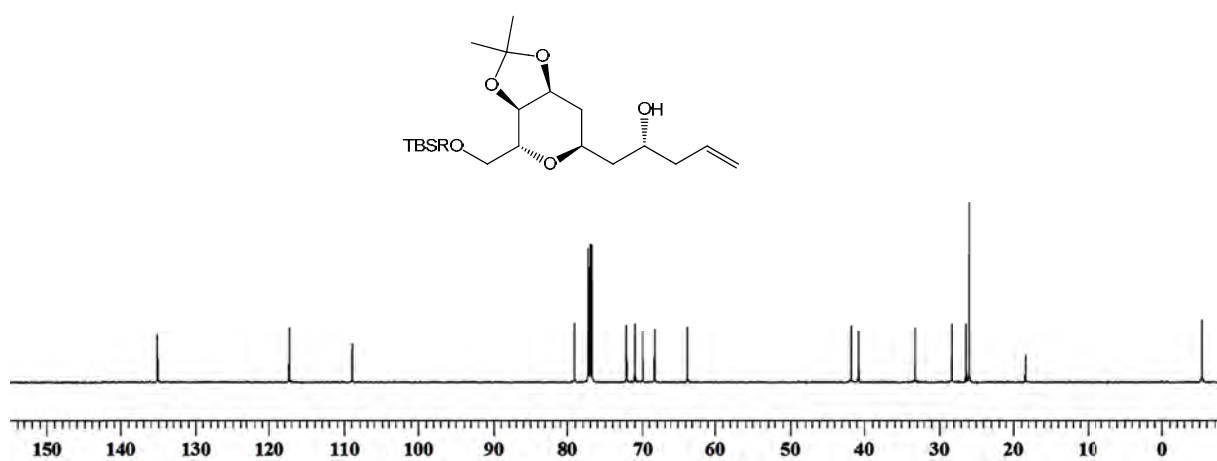
¹H-NMR OF COMPOUND 9



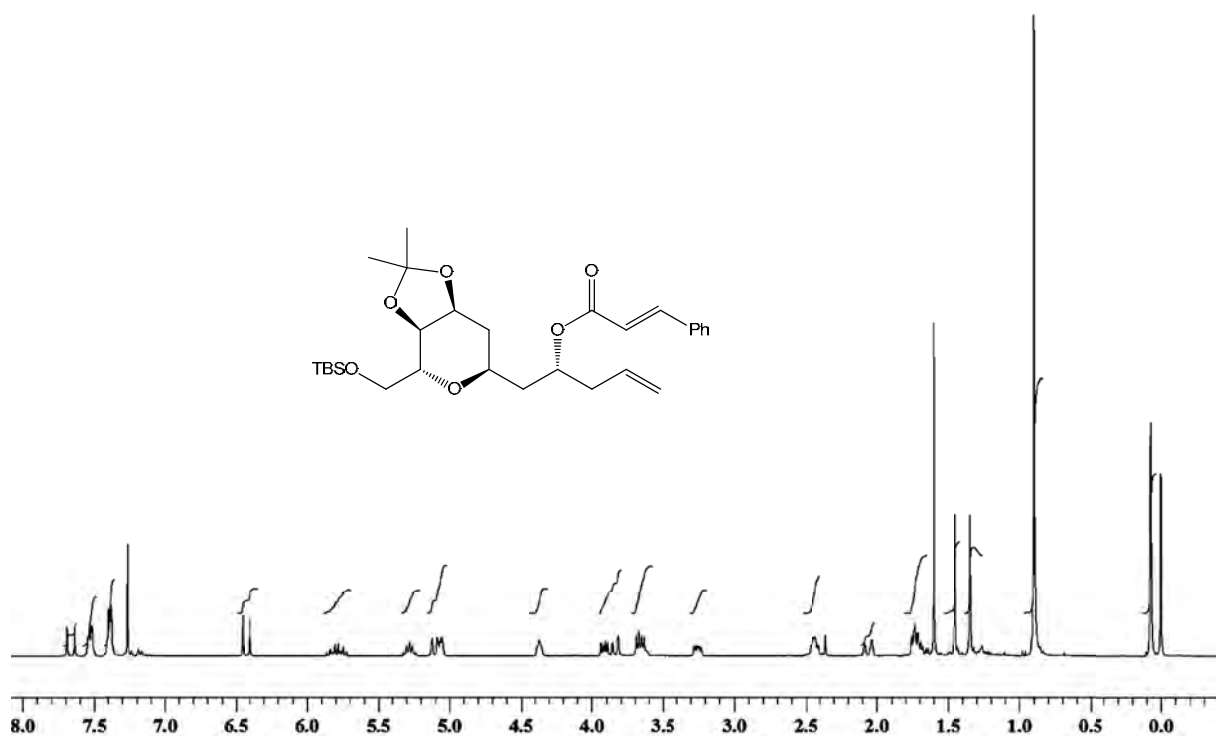
¹³C-NMR OF COMPOUND 9



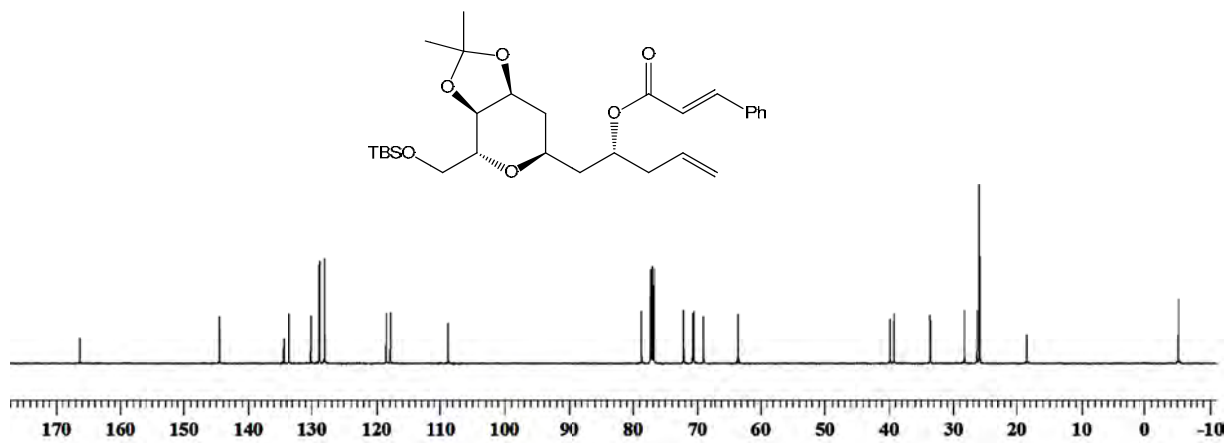
¹H-NMR OF COMPOUND 14



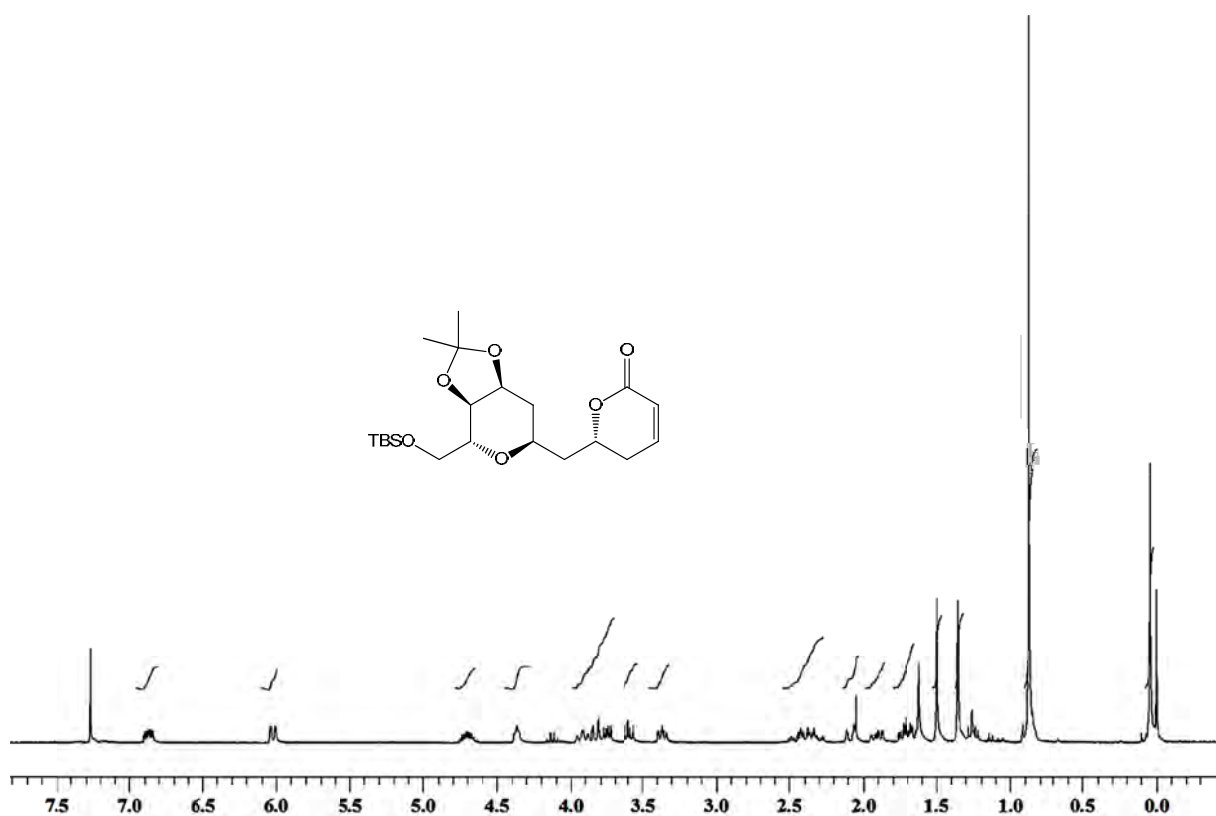
¹³C-NMR OF COMPOUND 14



¹H-NMR OF COMPOUND 8



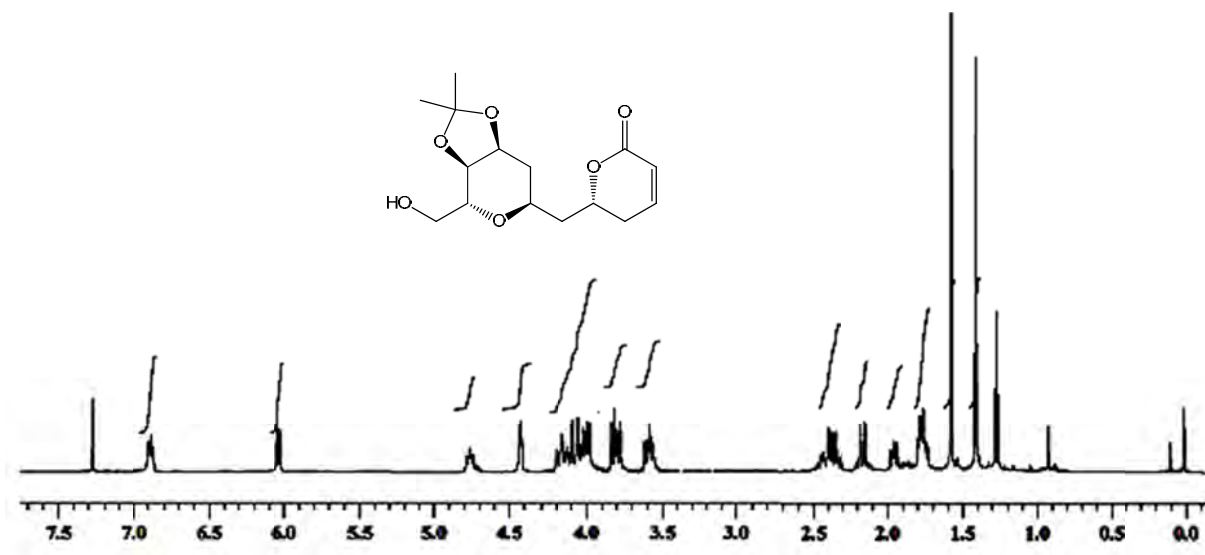
¹³C-NMR OF COMPOUND 8



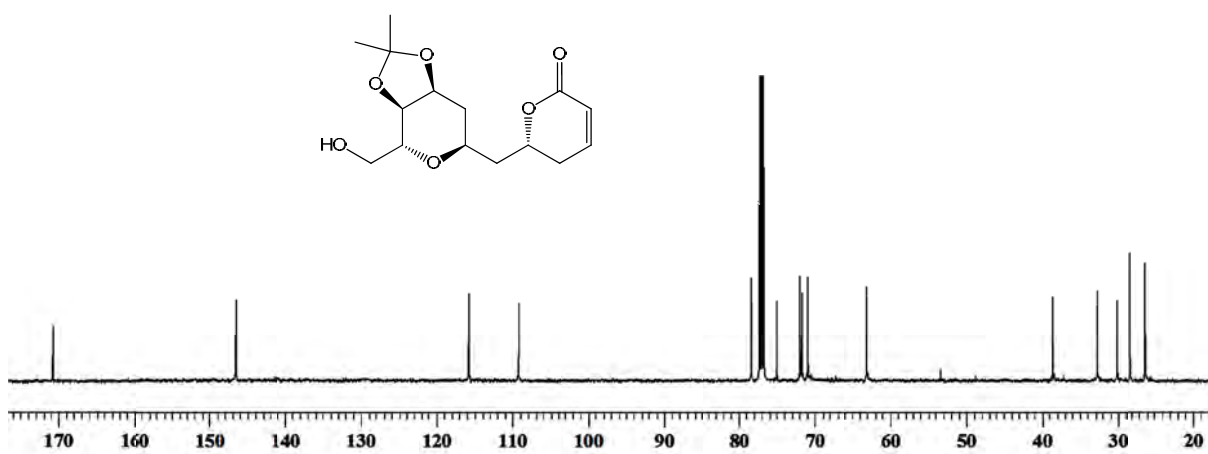
¹H-NMR OF COMPOUND 15



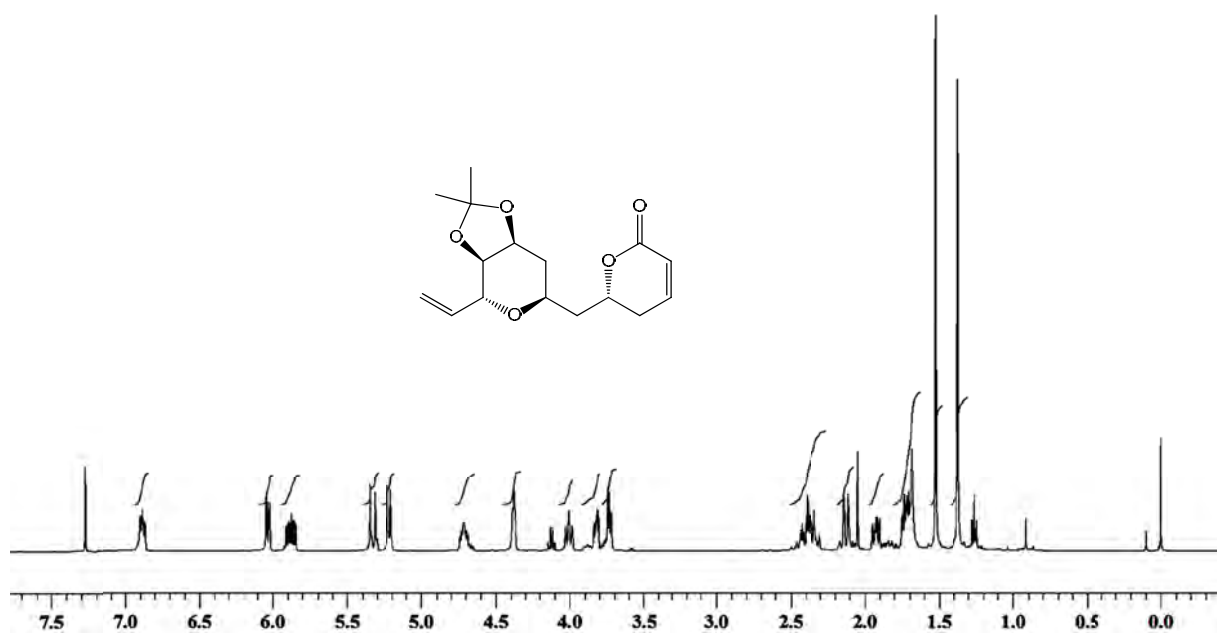
¹³C-NMR OF COMPOUND 15



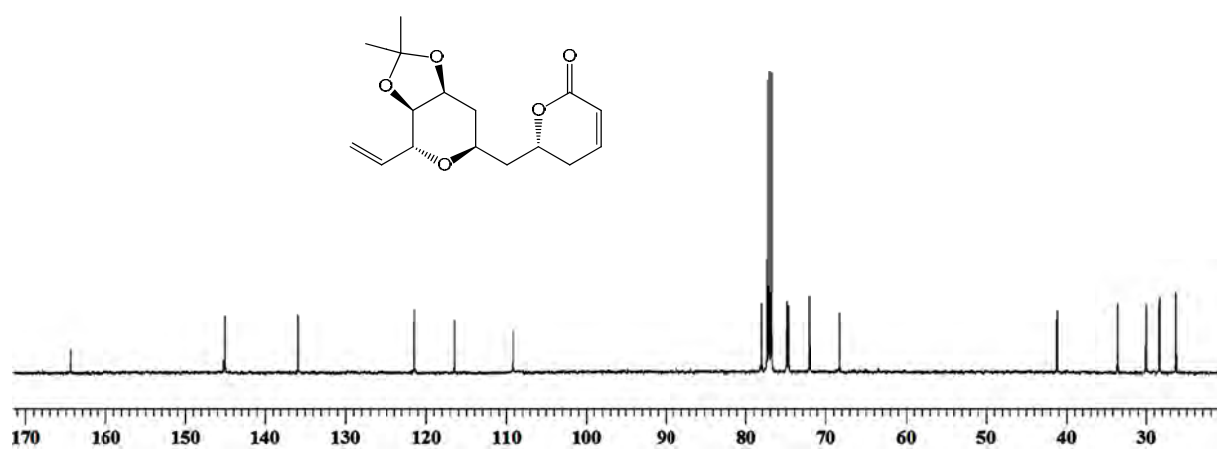
¹H-NMR OF COMPOUND 16



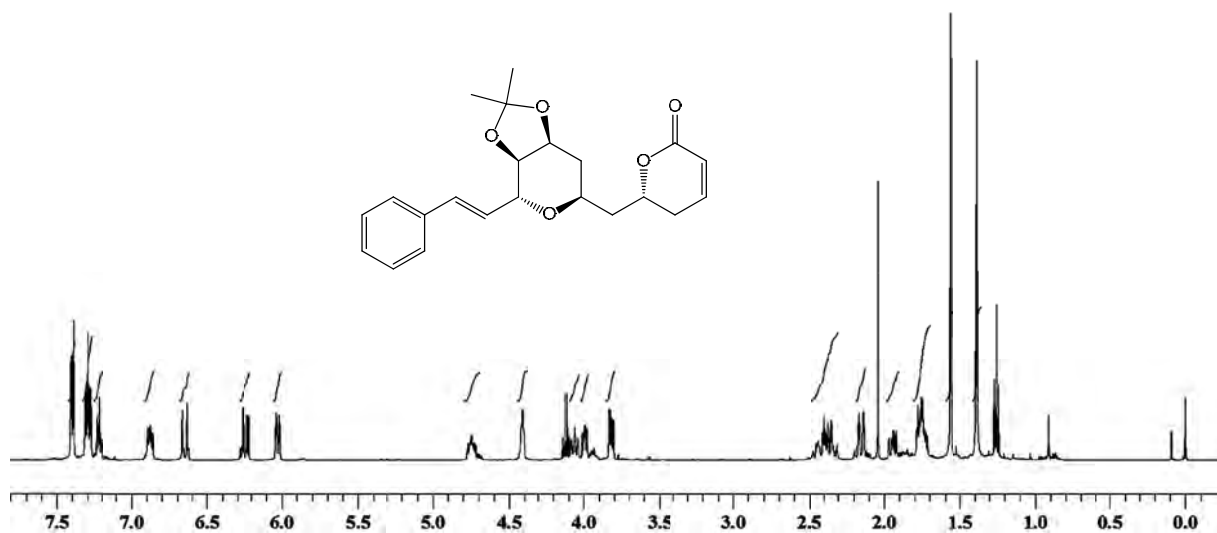
¹³C-NMR OF COMPOUND 16



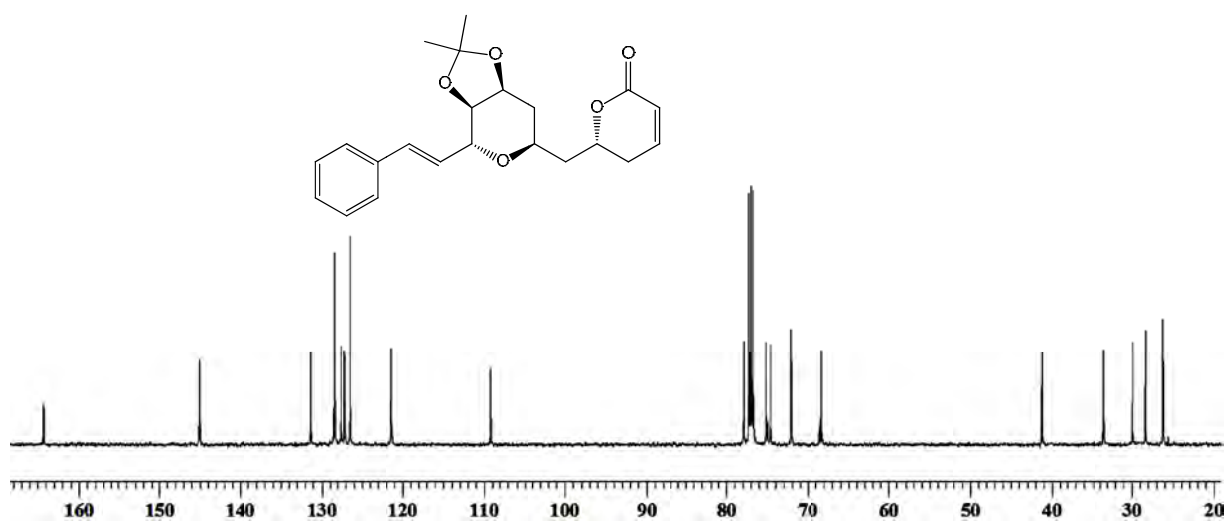
¹H-NMR OF COMPOUND 17



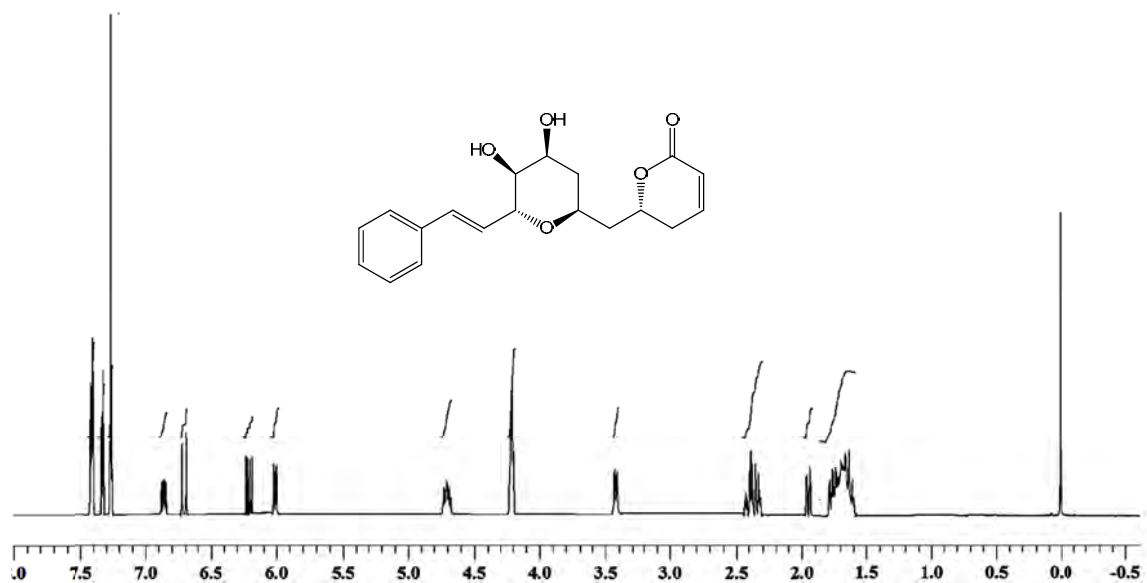
¹³C-NMR OF COMPOUND 17



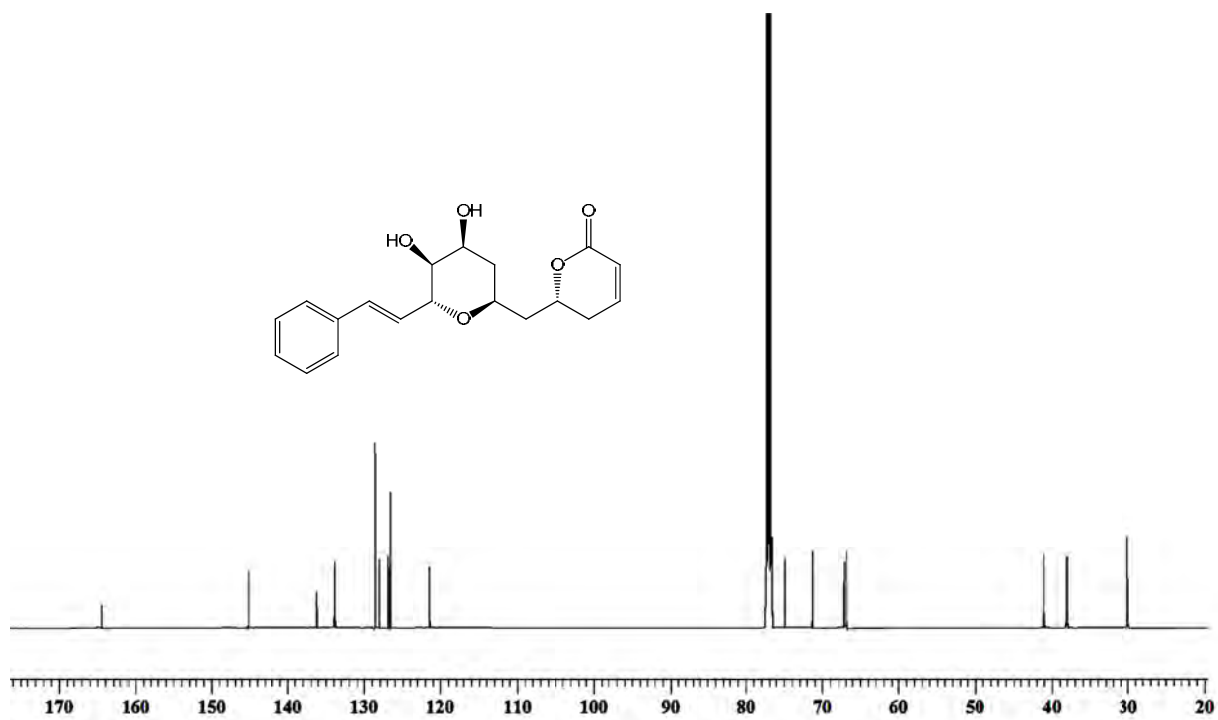
¹H-NMR OF COMPOUND 19



¹³C-NMR OF COMPOUND 19



¹H-NMR OF COMPOUND 2



¹³C-NMR OF COMPOUND 2

Figure 2. NOESY spectrum showing the characteristic NOE correlations of compound **9**

