

Synthesis and Bioactivity of Novel Xanthone and Thioxanthone L-Rhamnopyranosides

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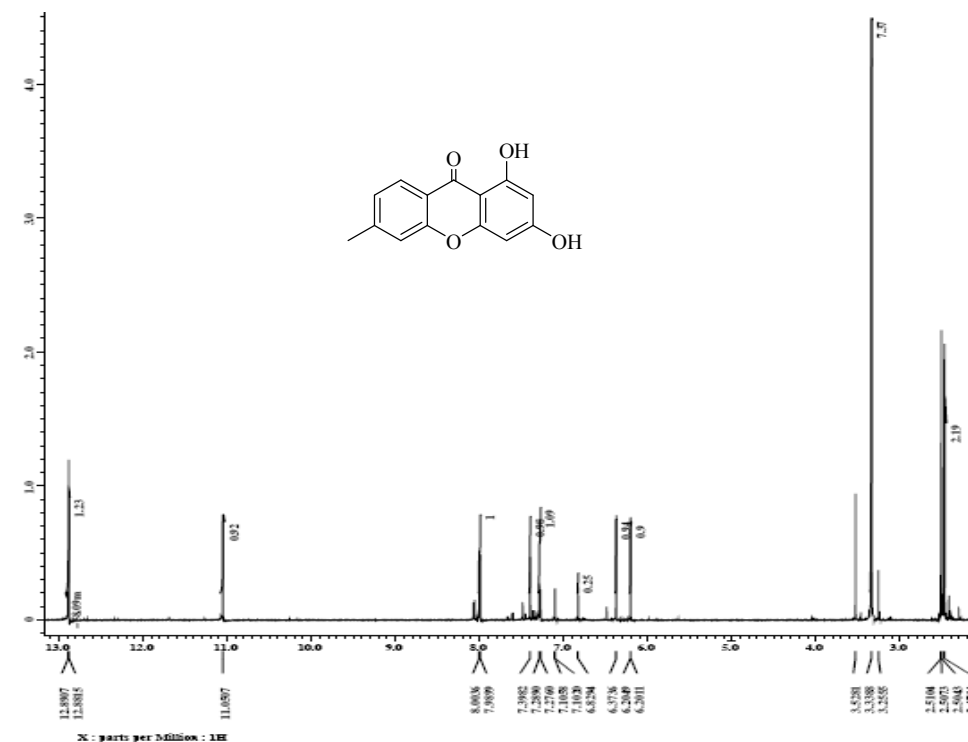
These authors contributed equally to this work

Supporting Information

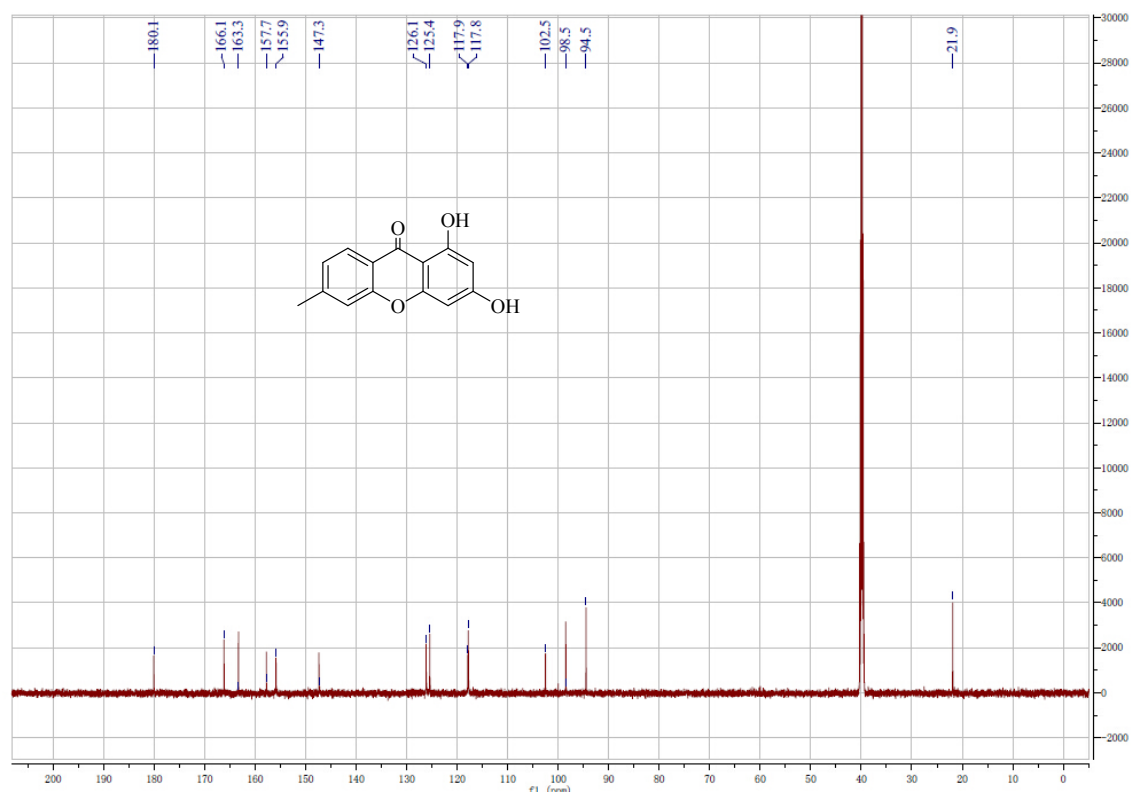
¹H NMR and ¹³C NMR spectra

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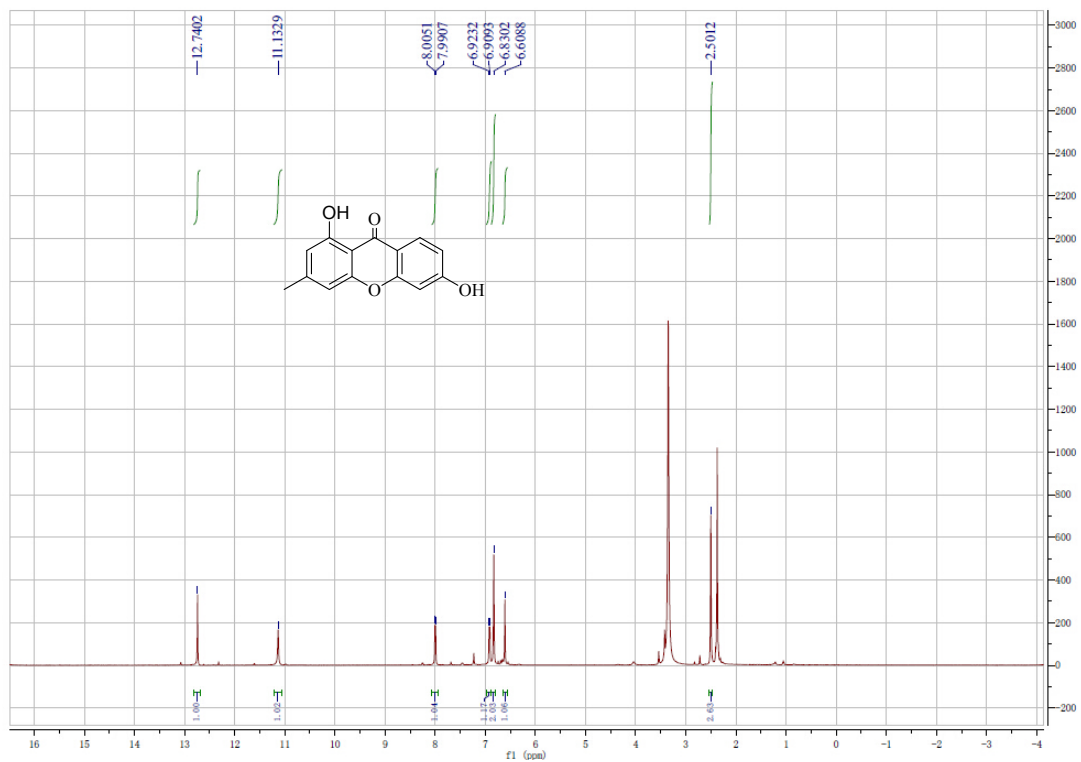
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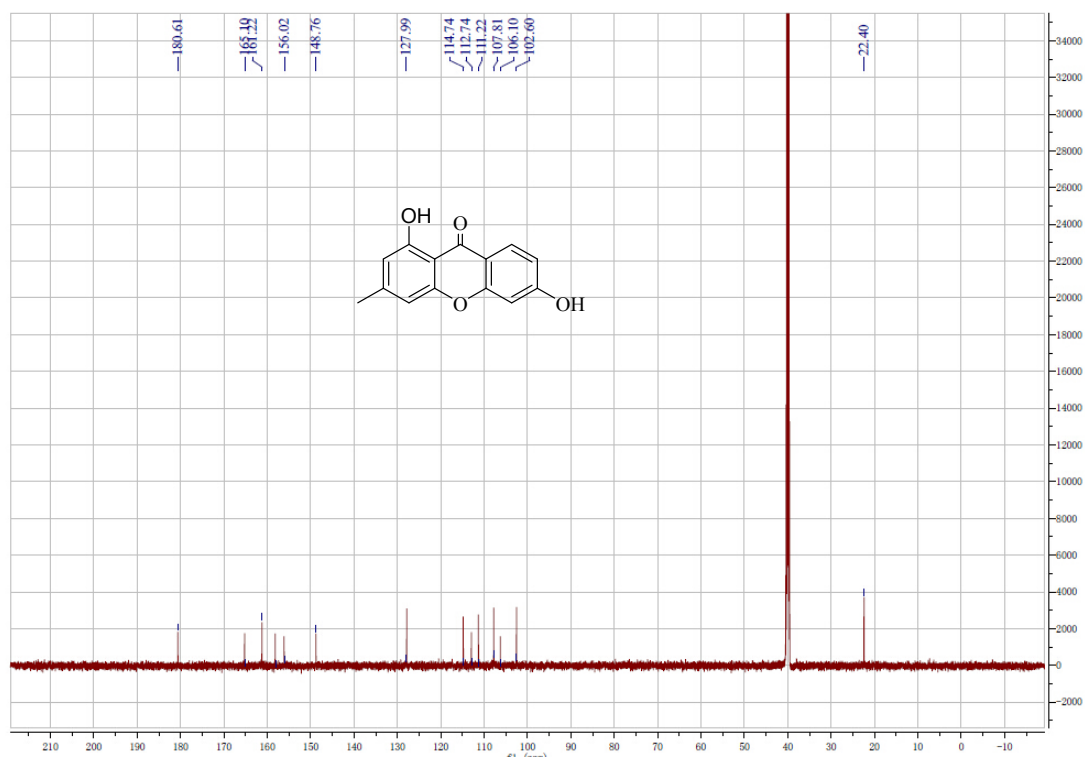
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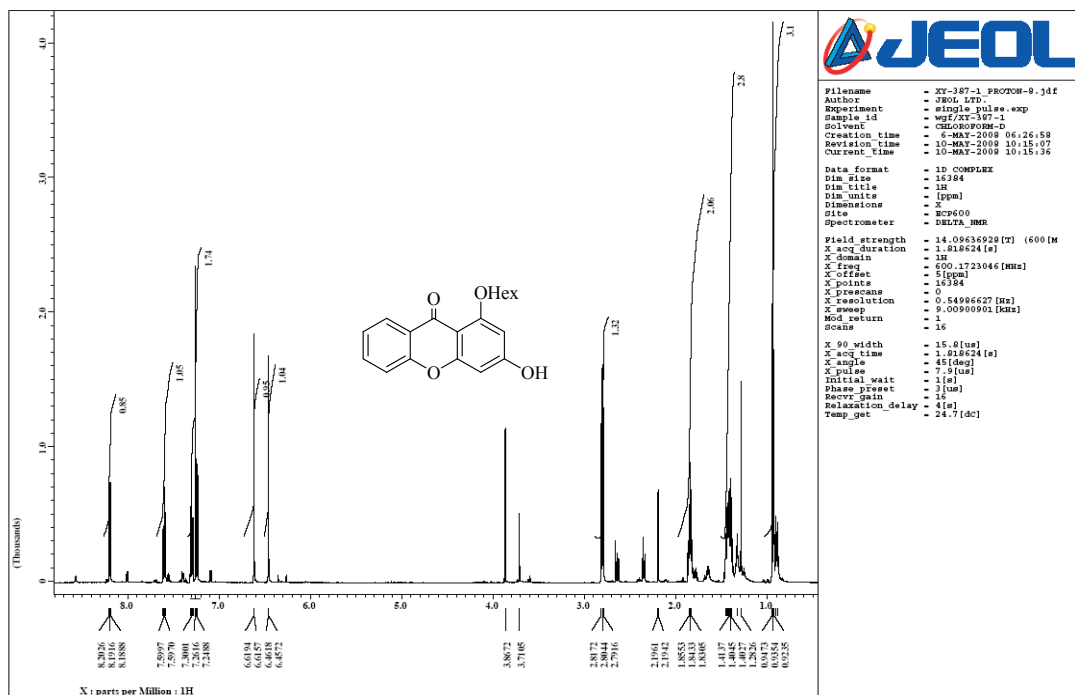
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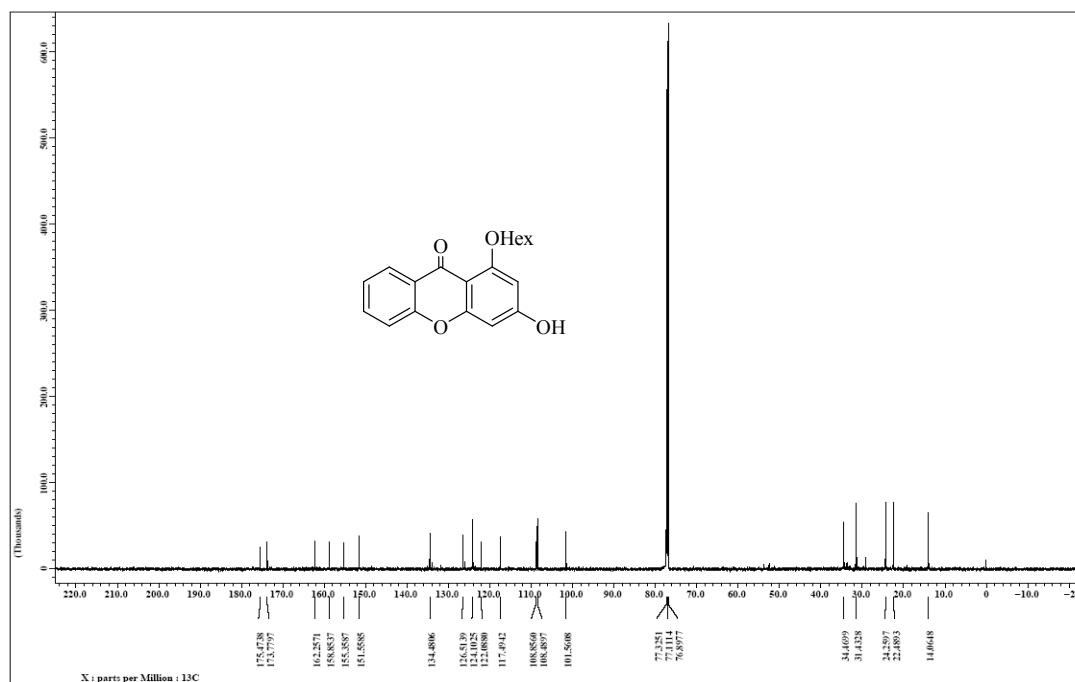
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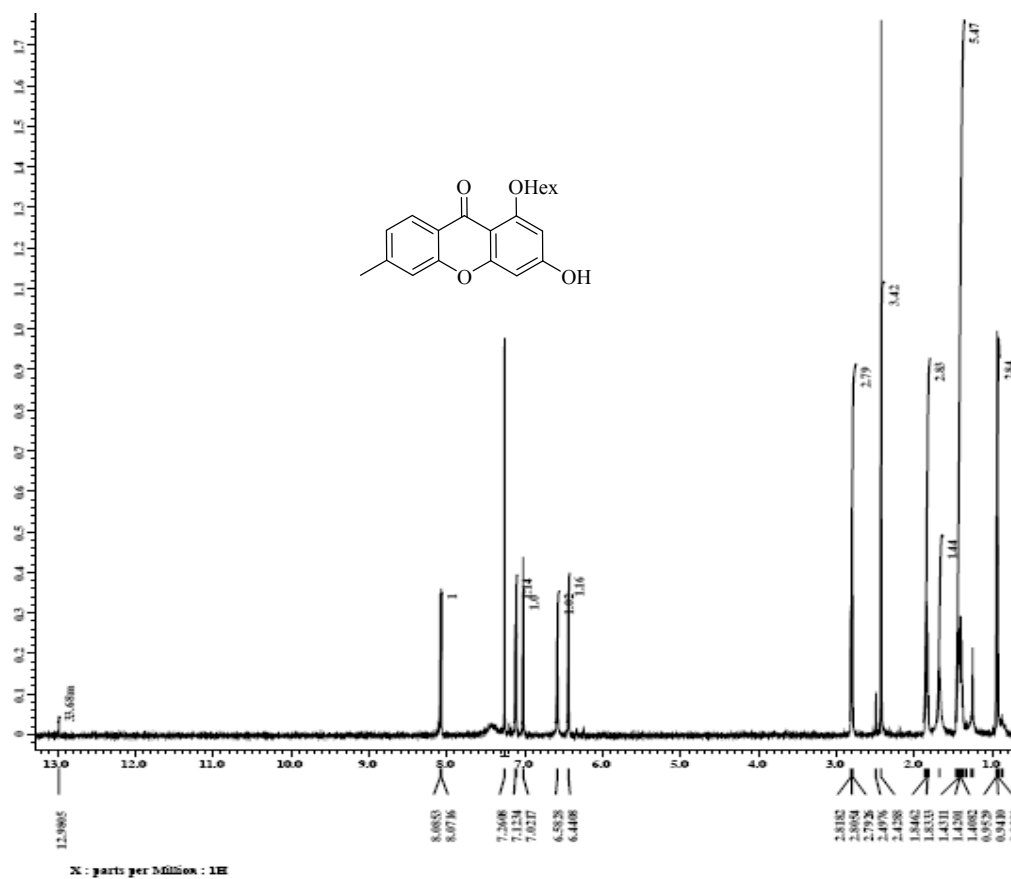
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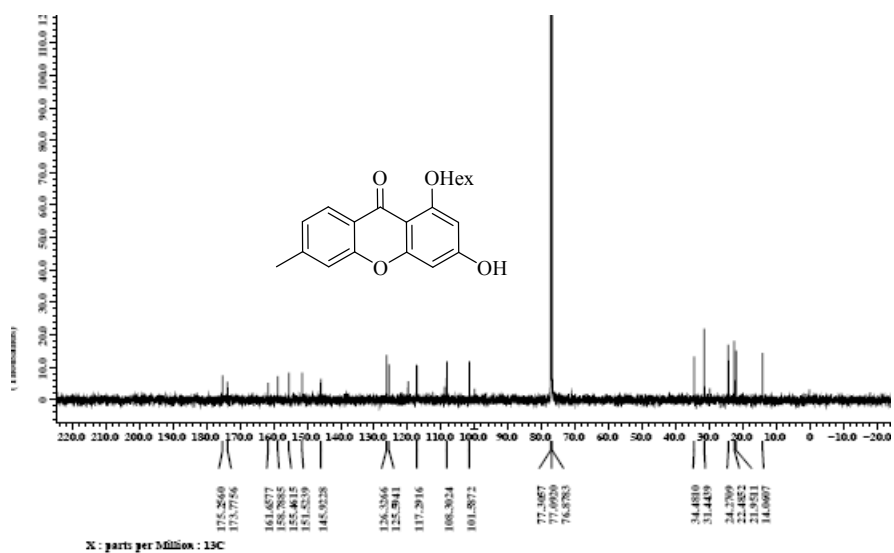
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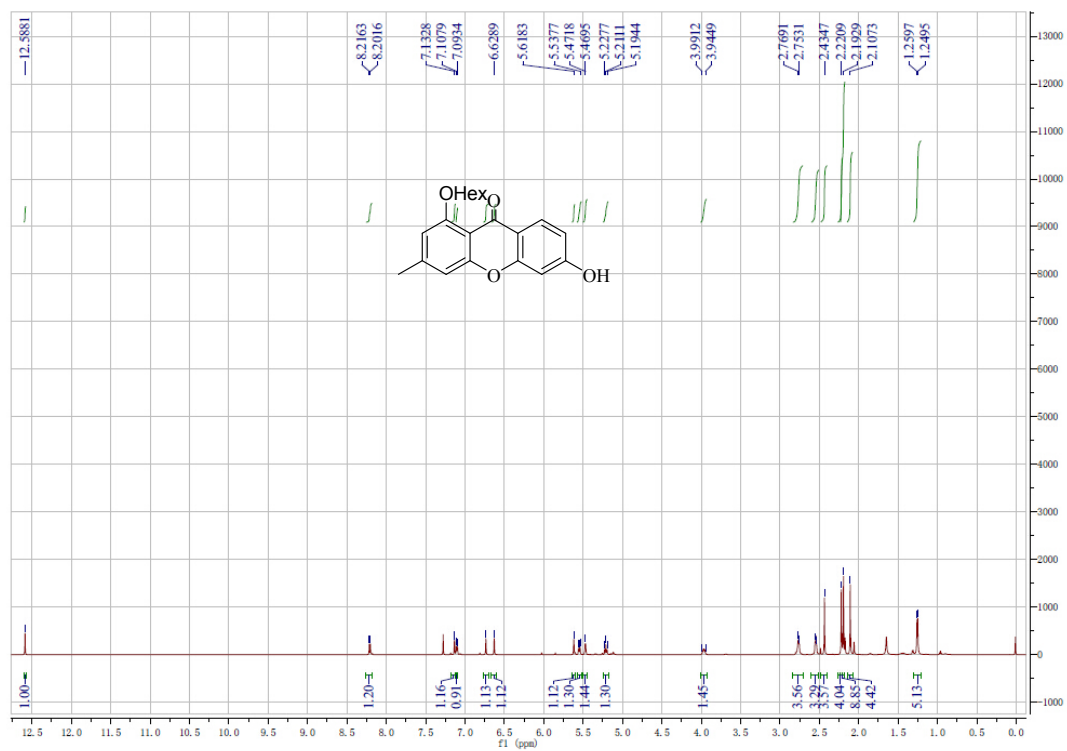
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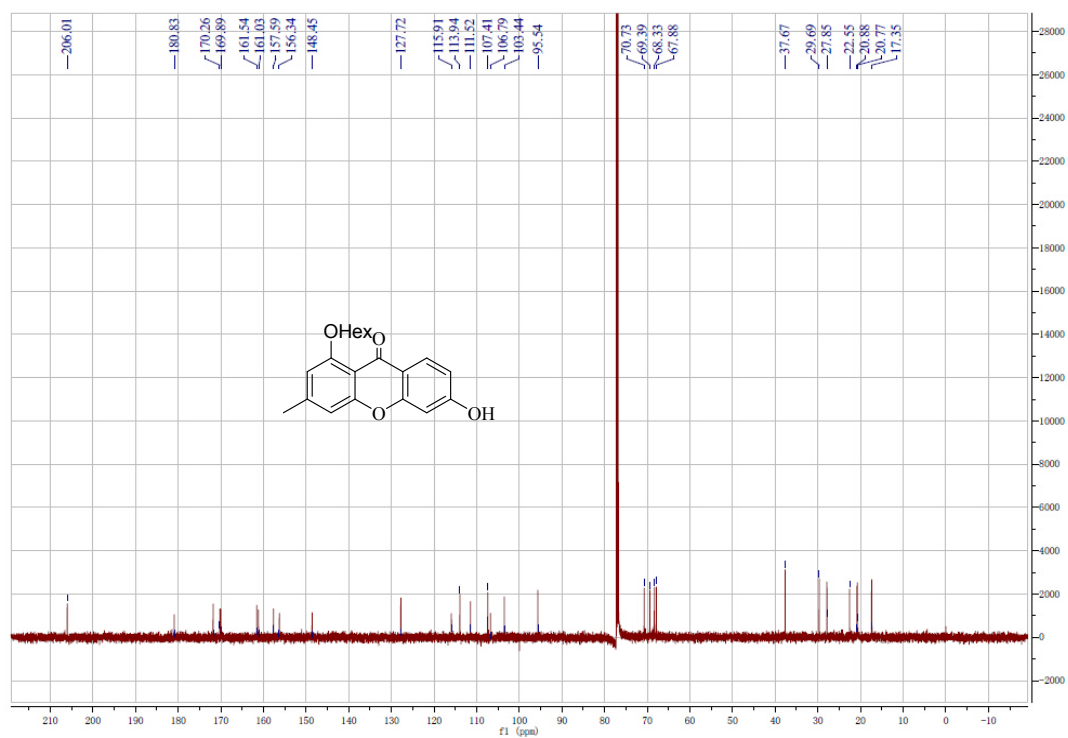
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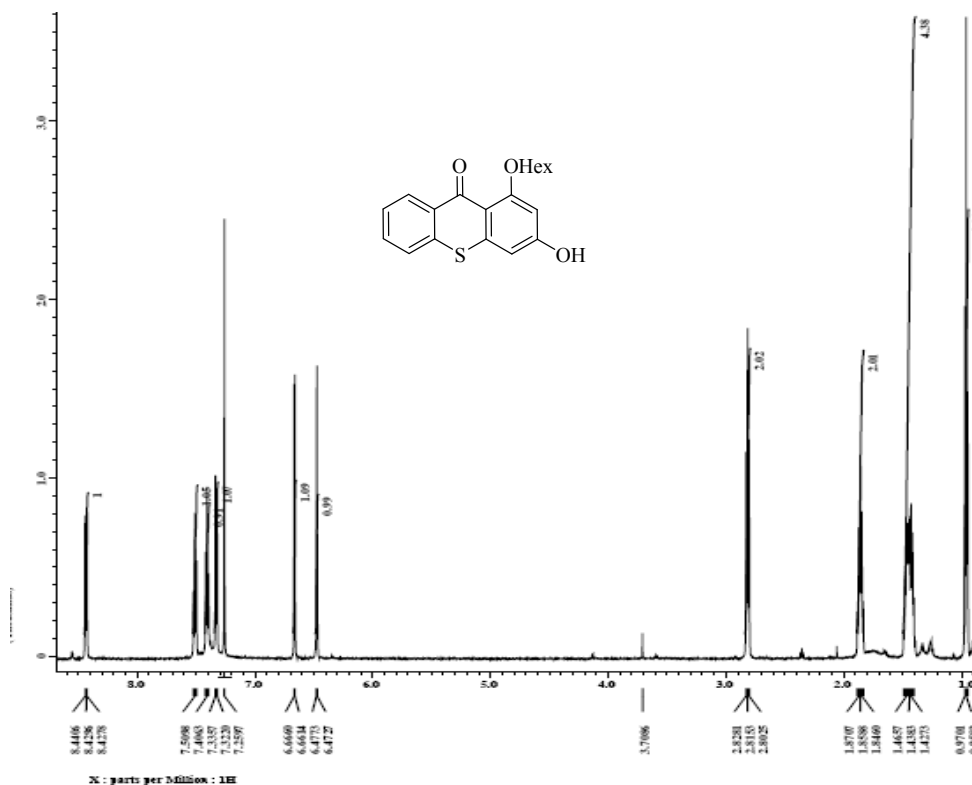
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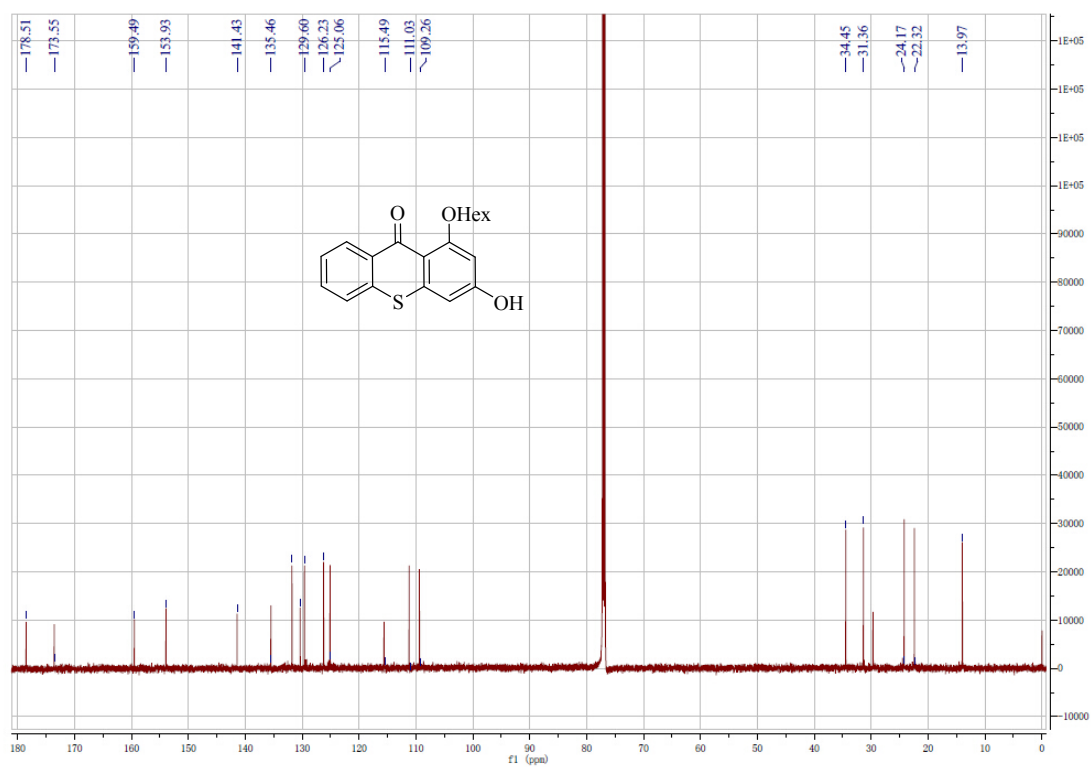
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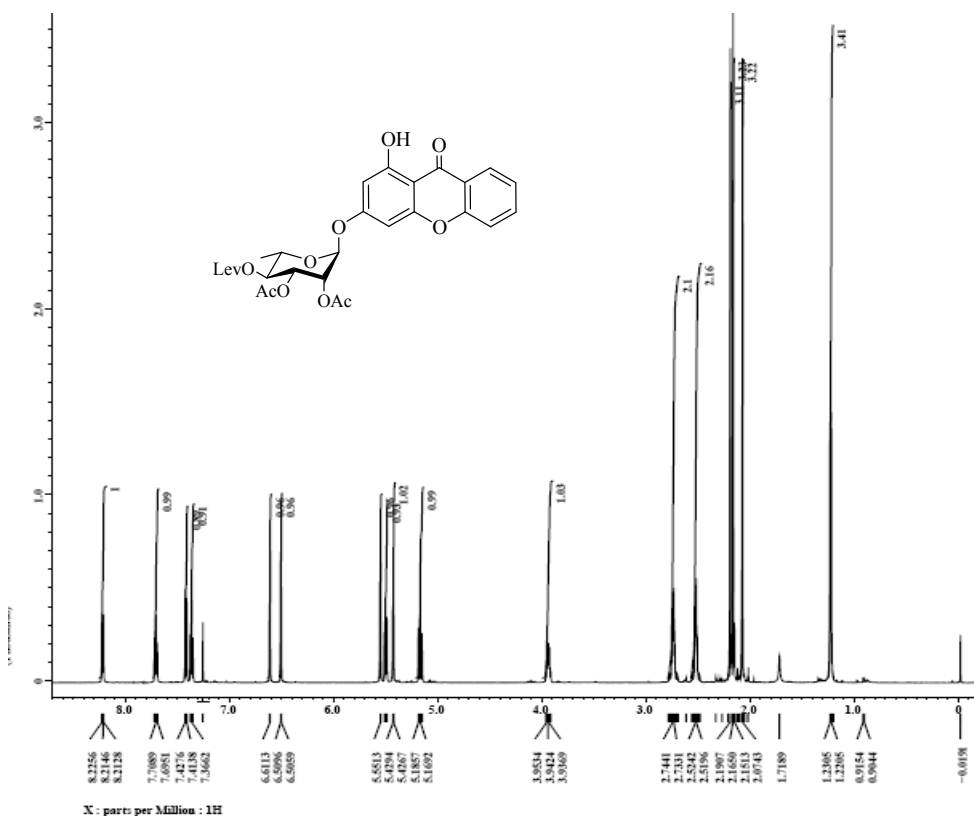
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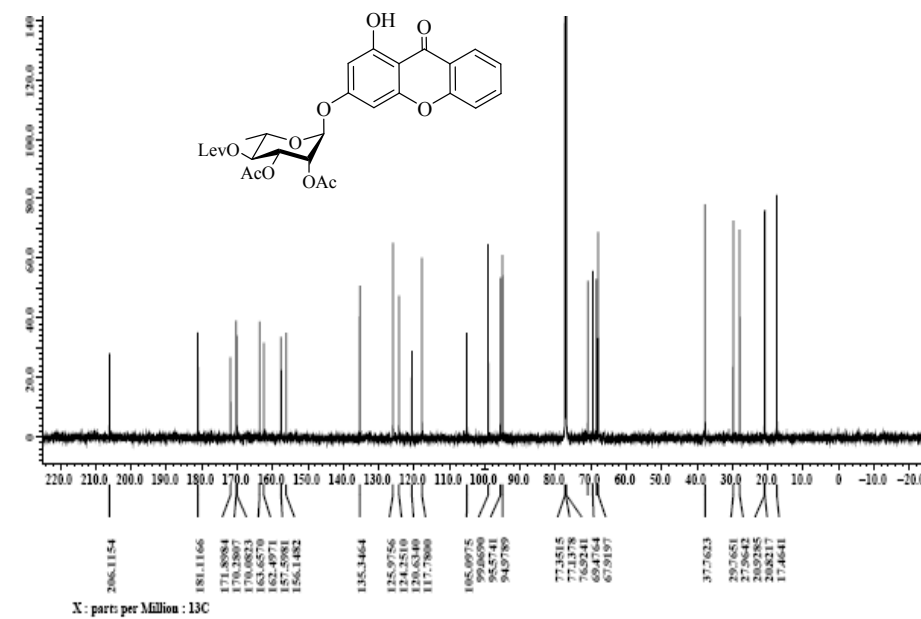
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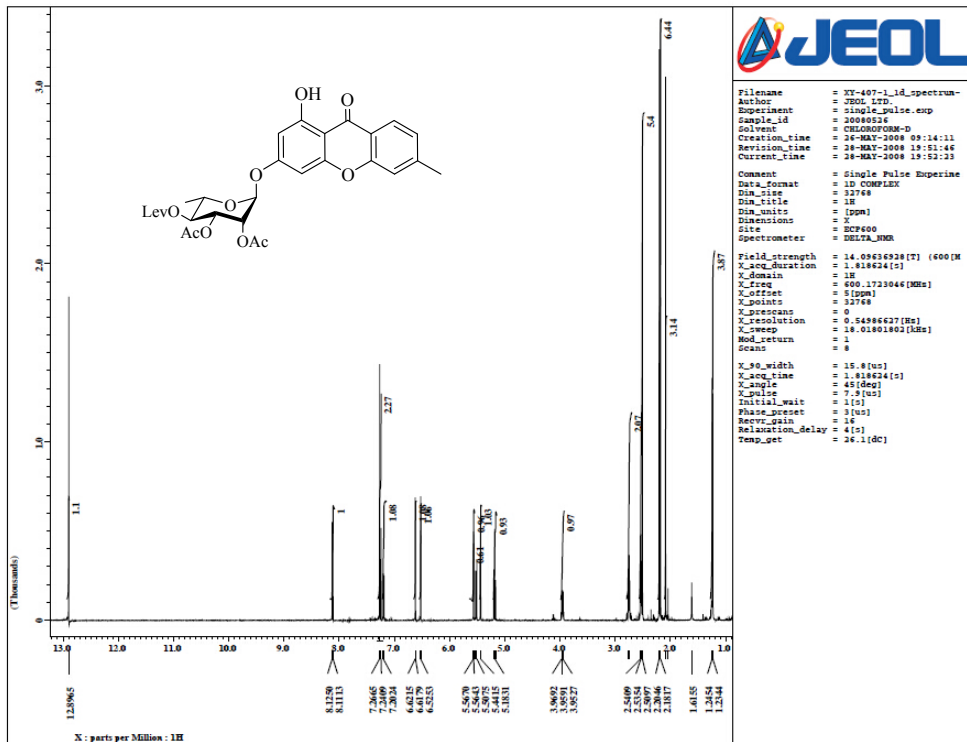
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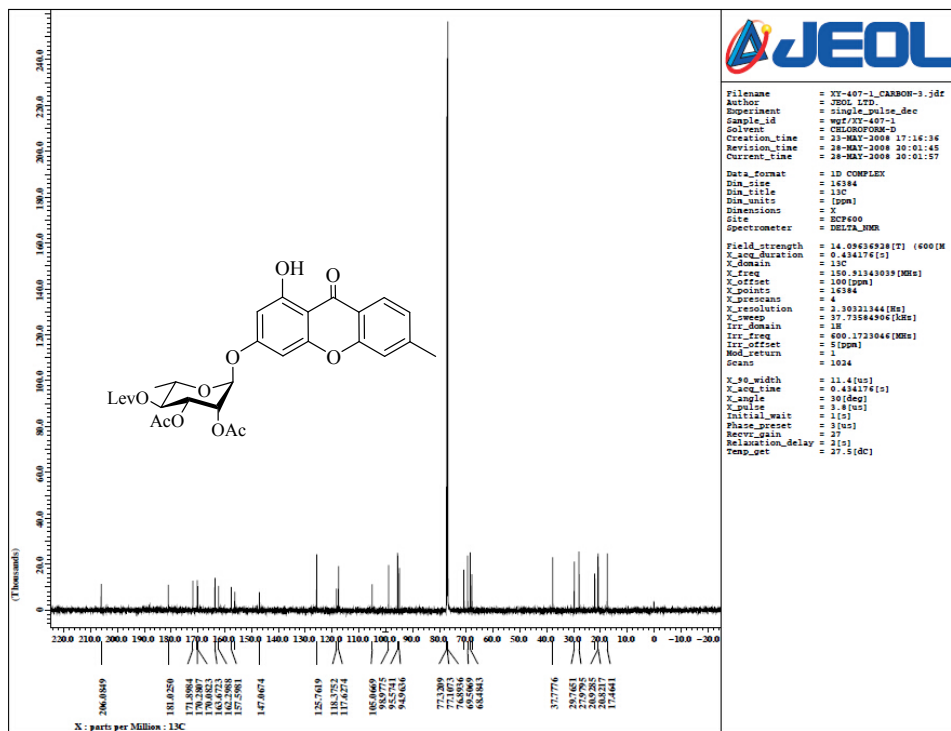
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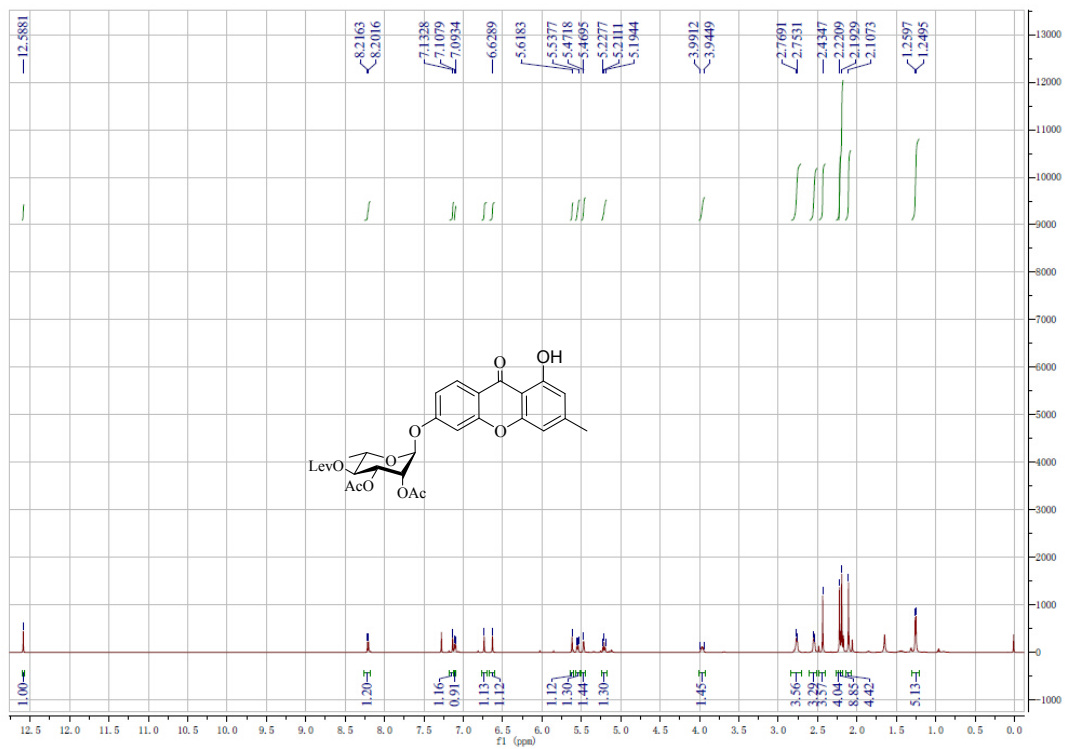
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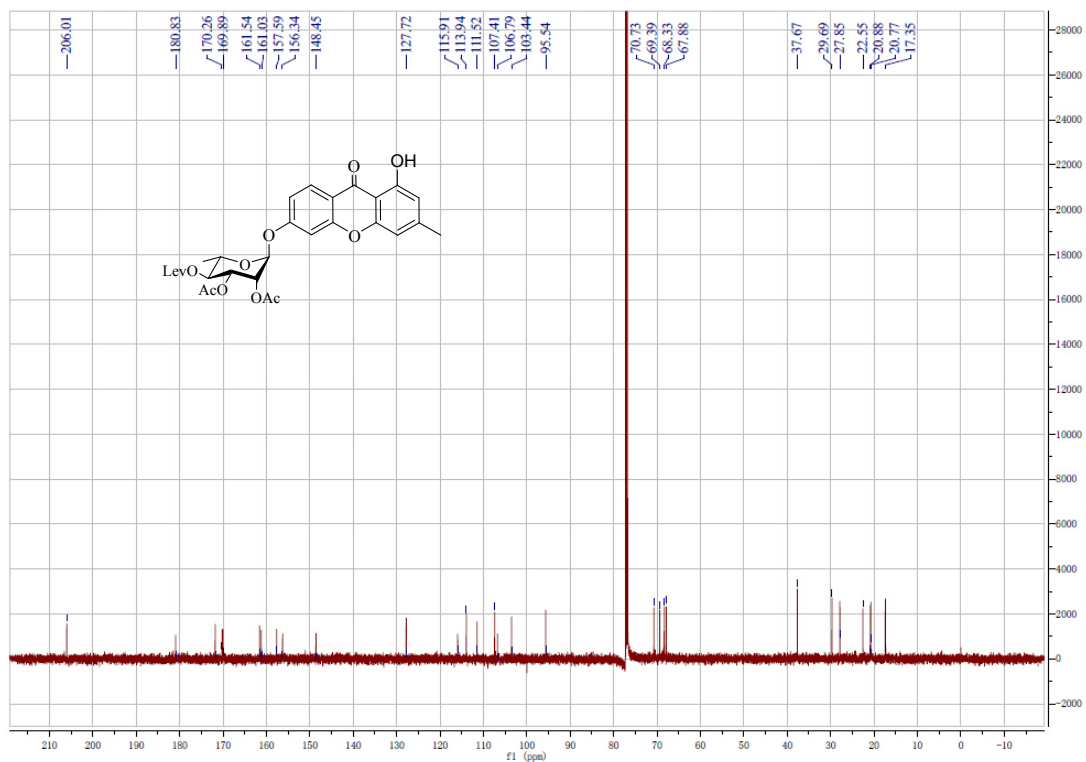
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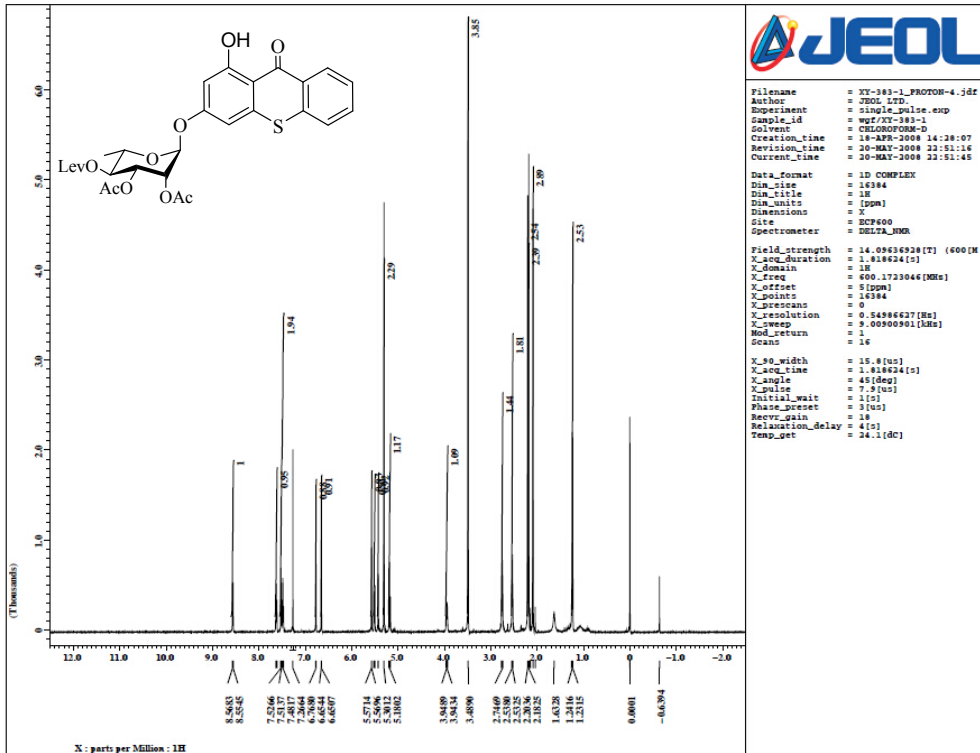
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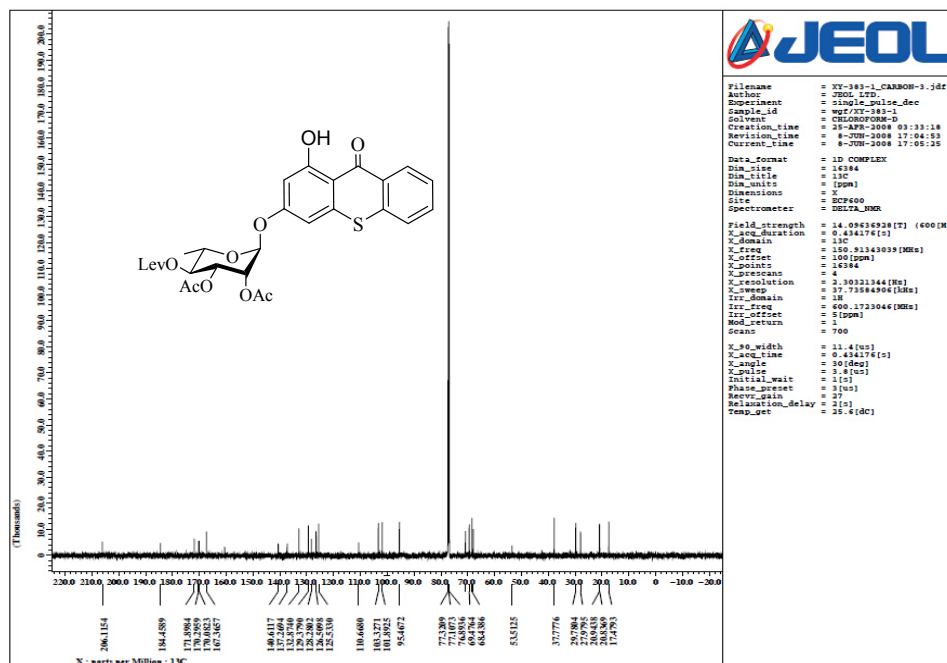
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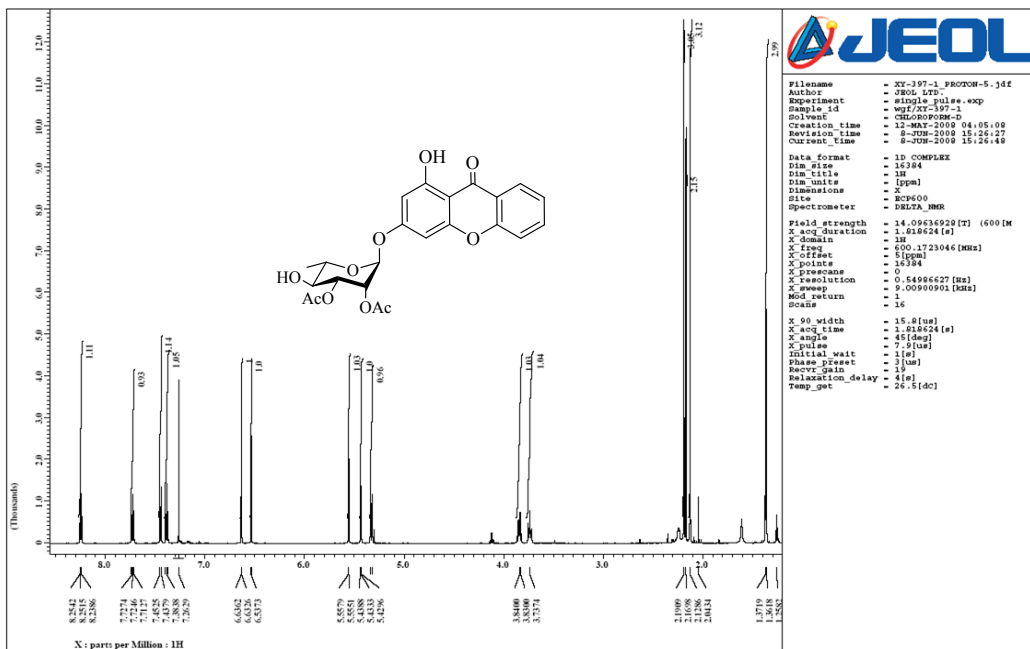
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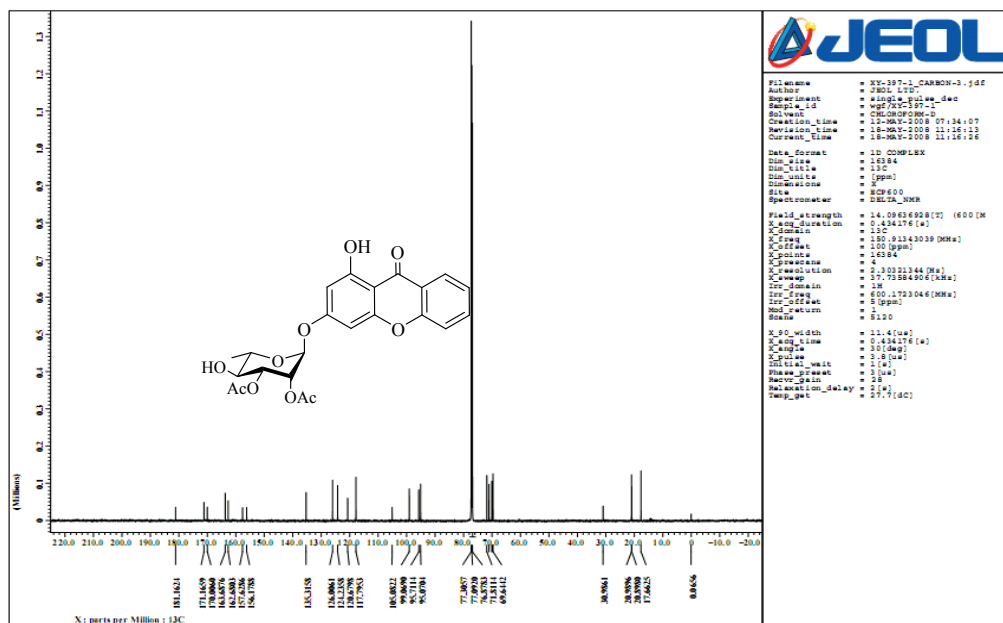
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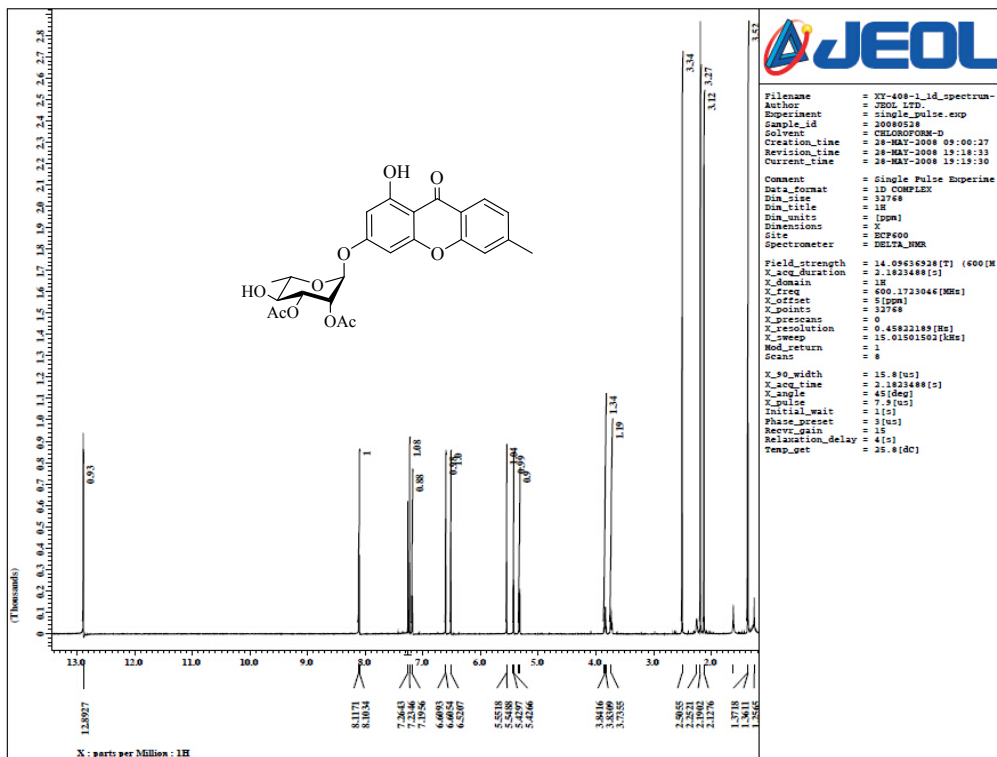
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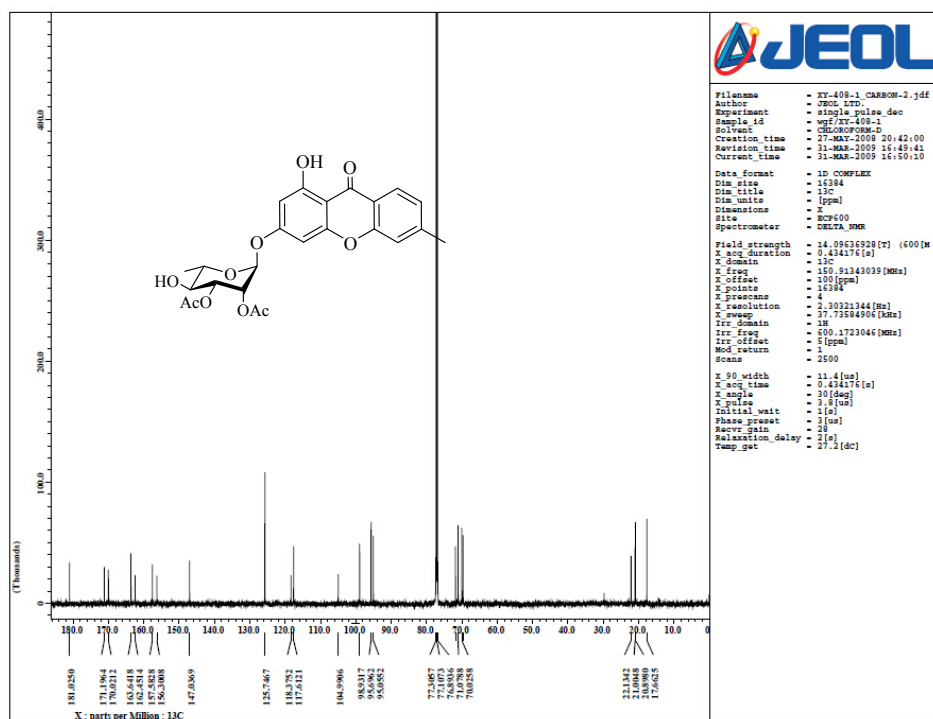
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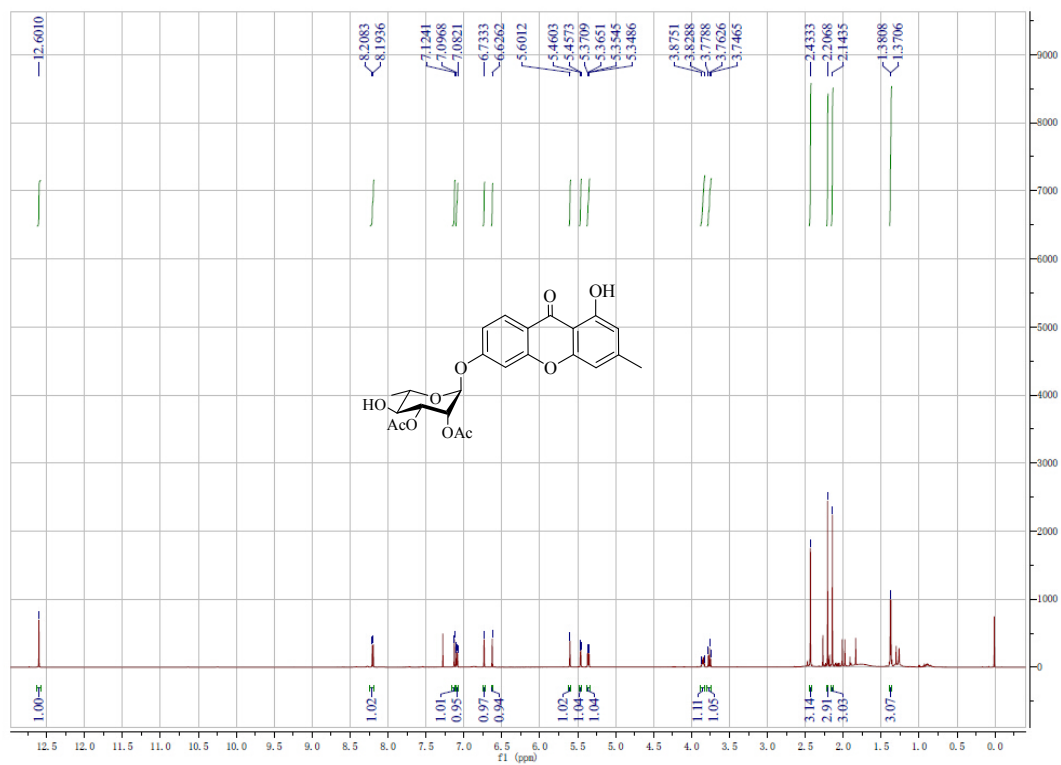
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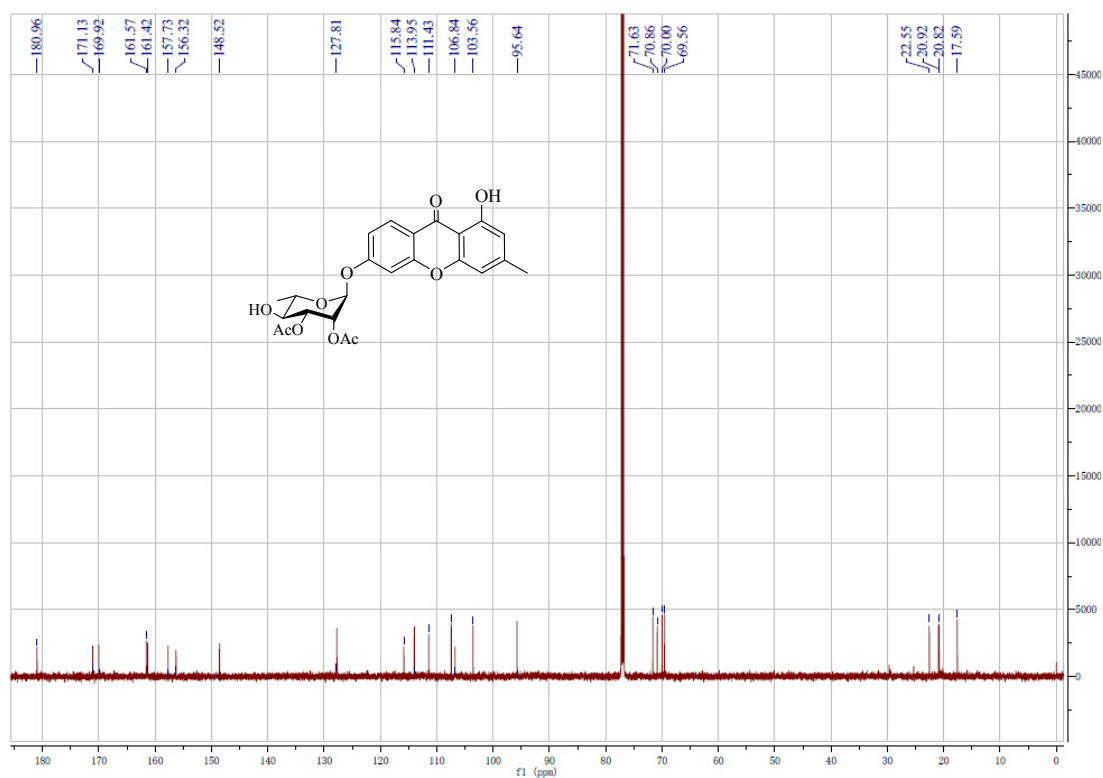
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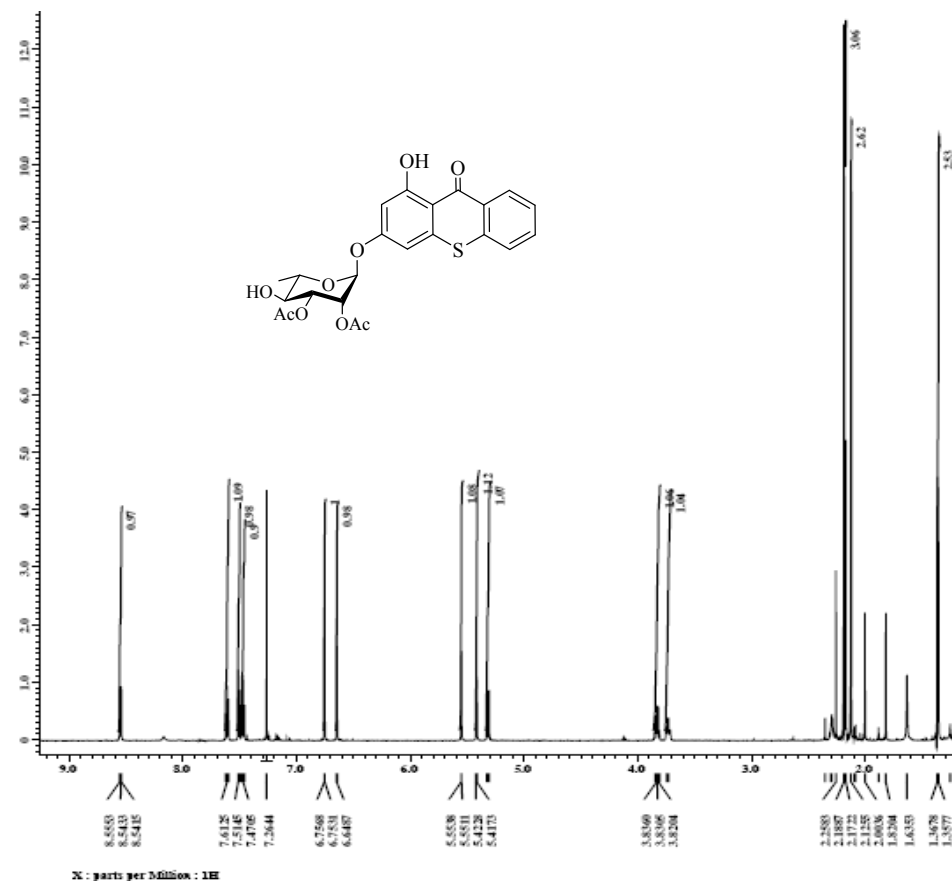
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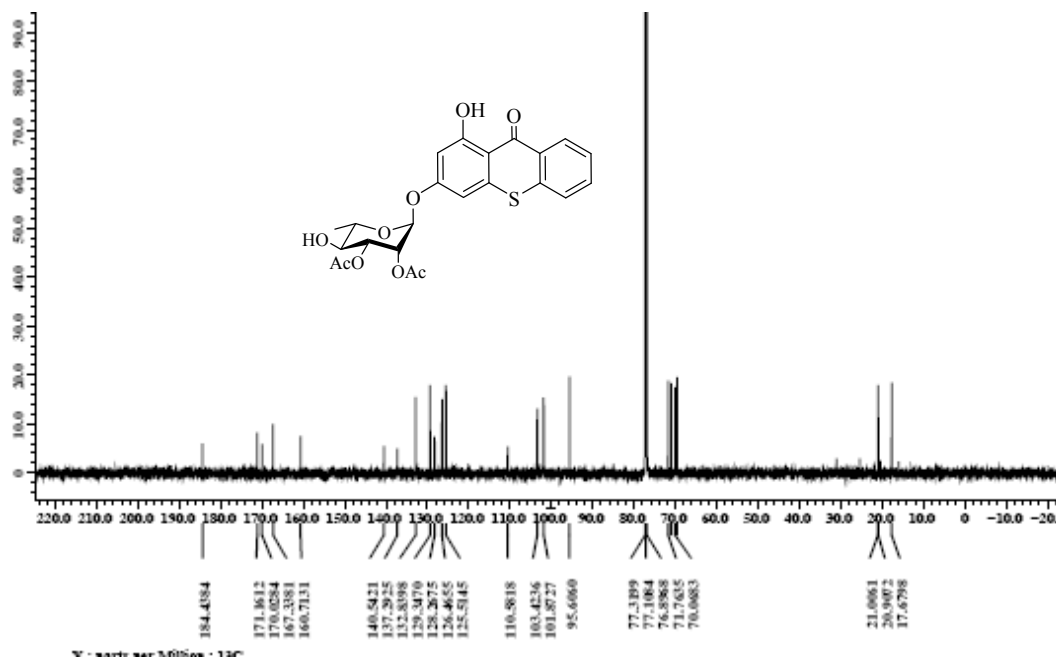
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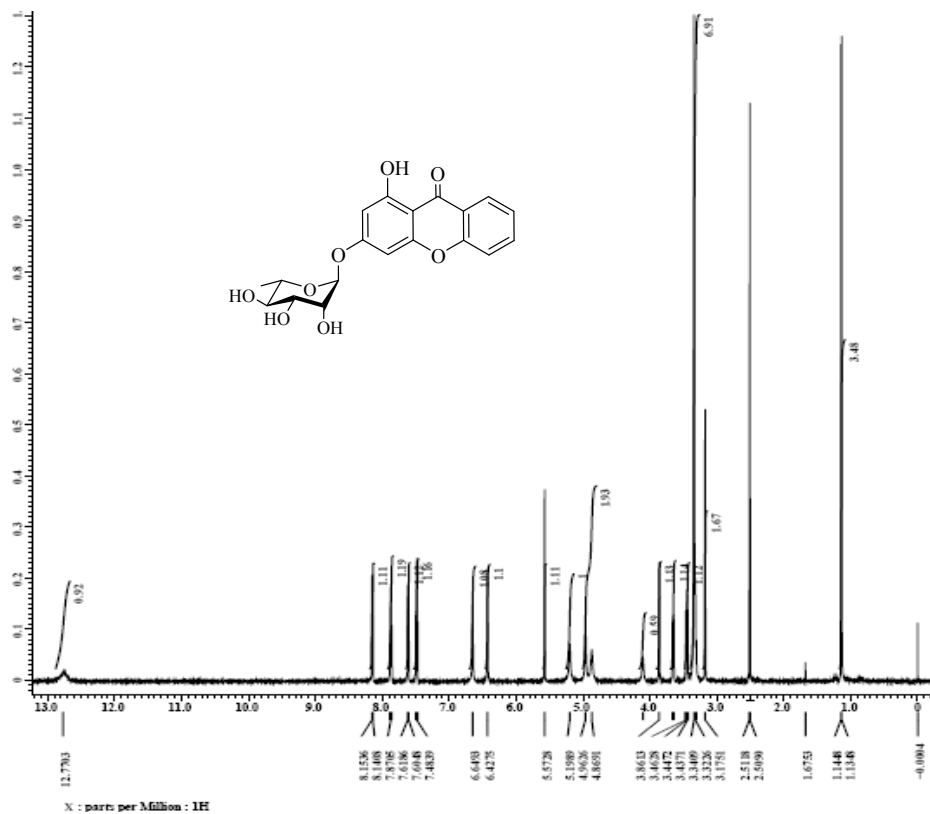
¹³C NMR spectra of compound **3**



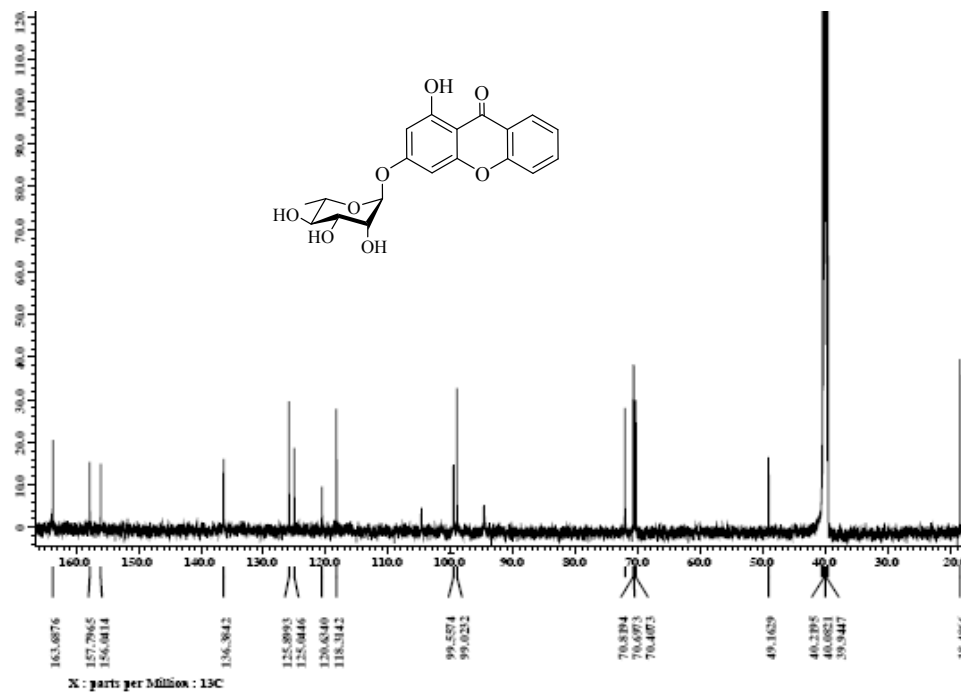
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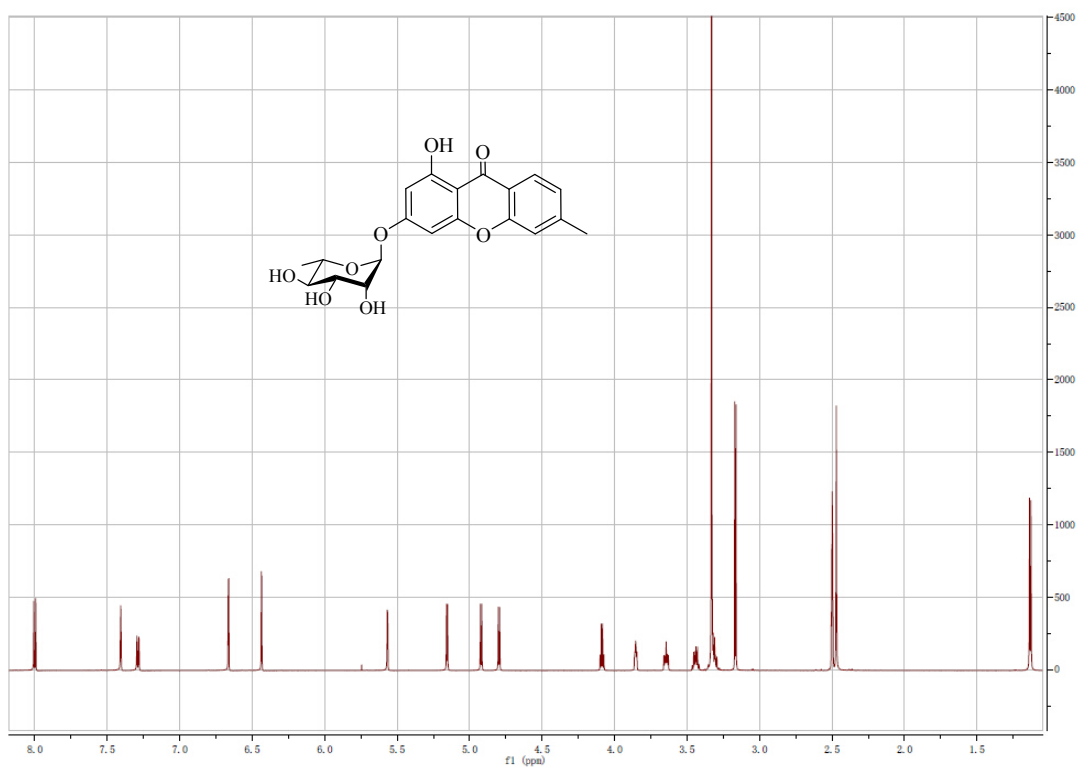
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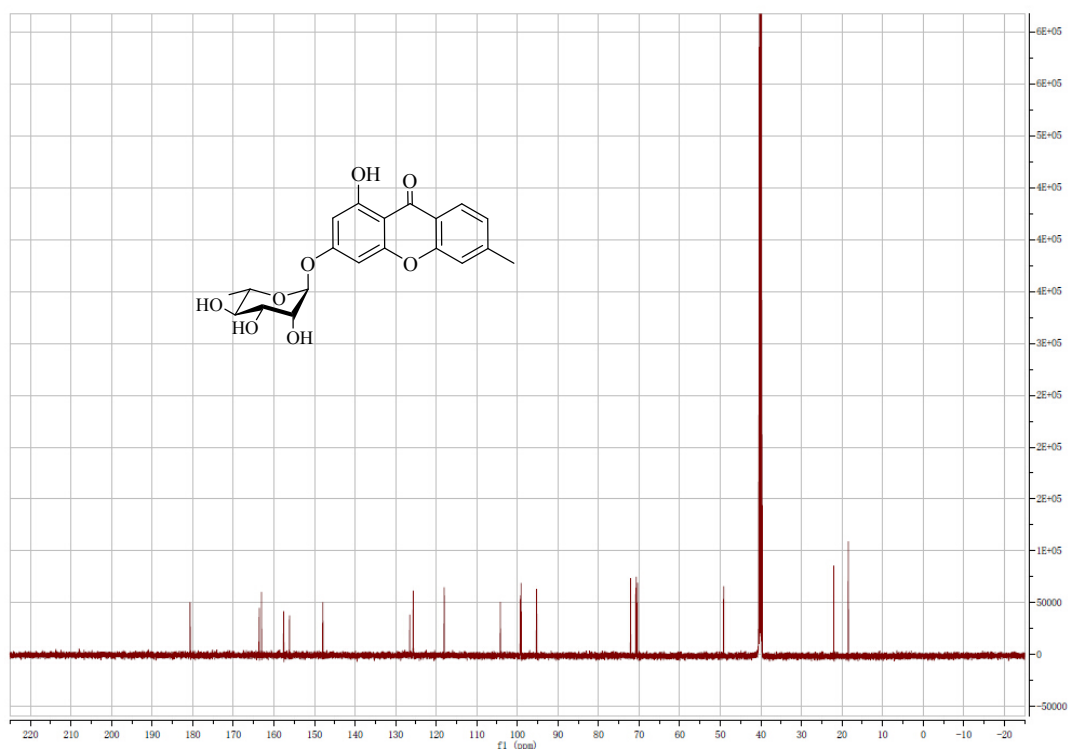
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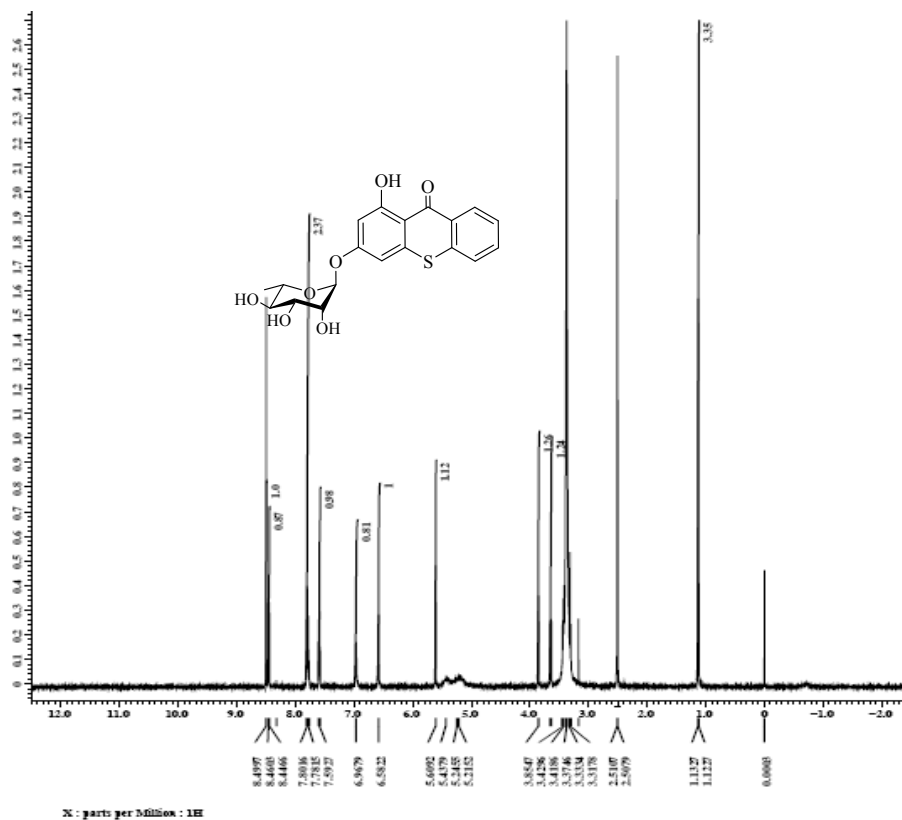
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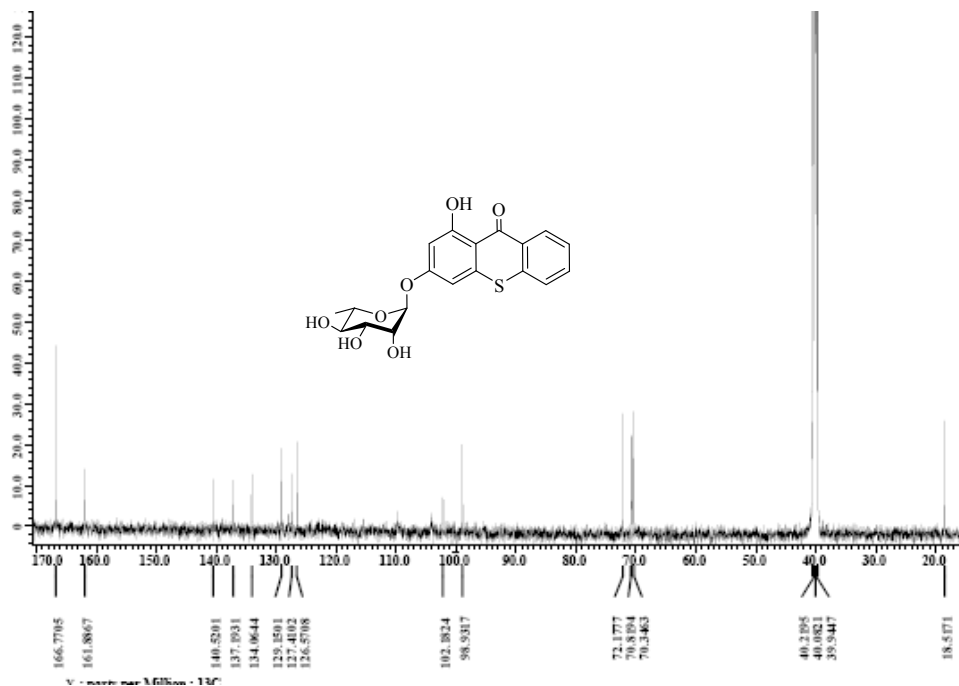
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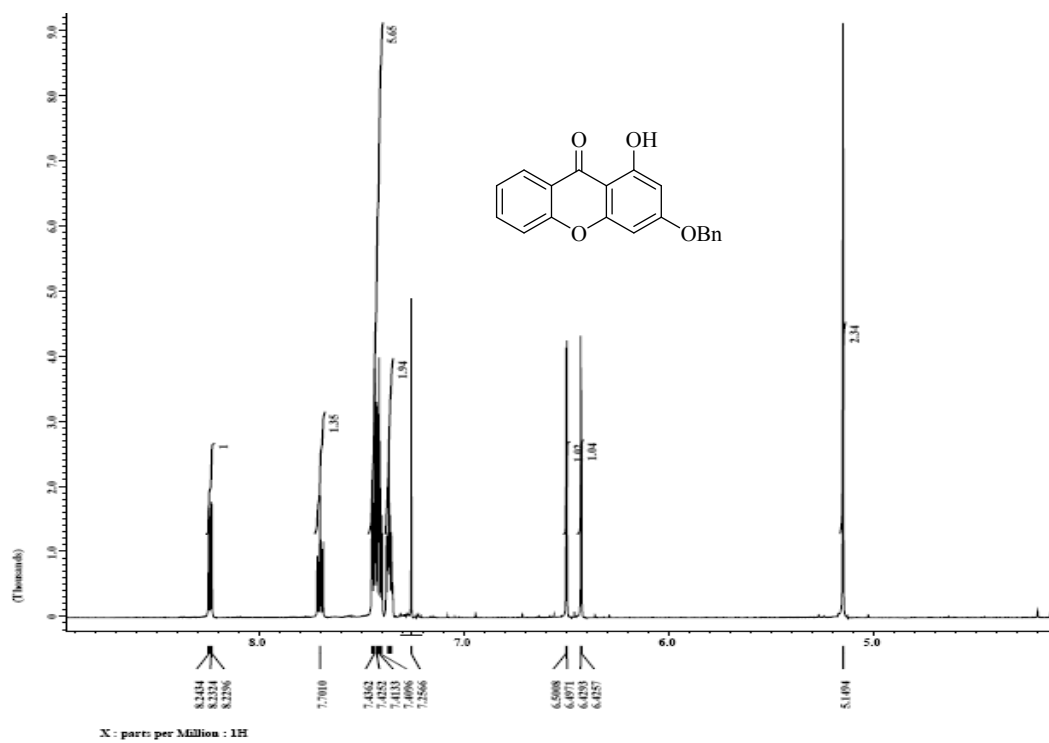
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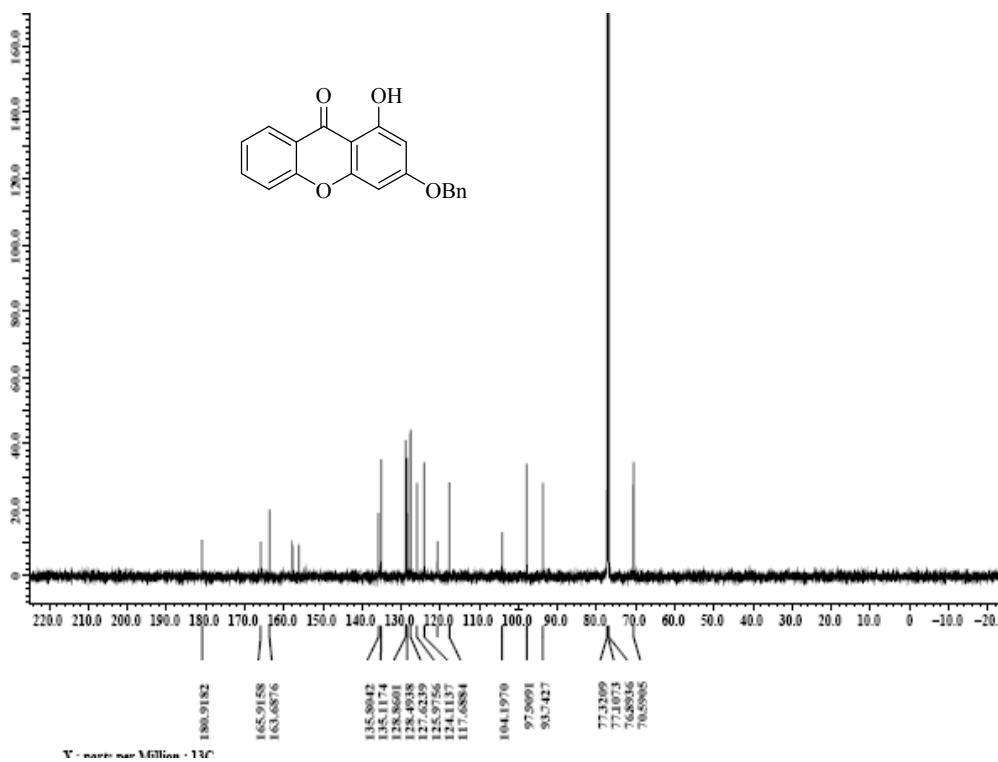
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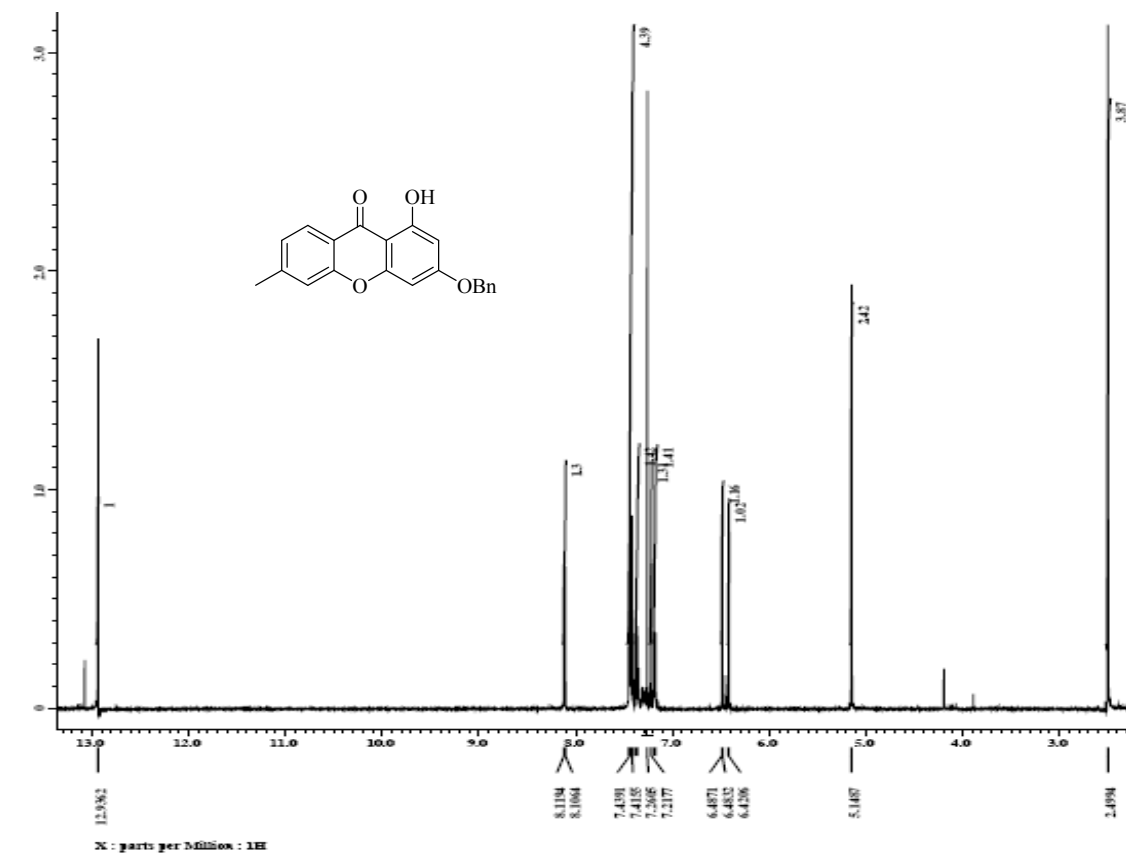
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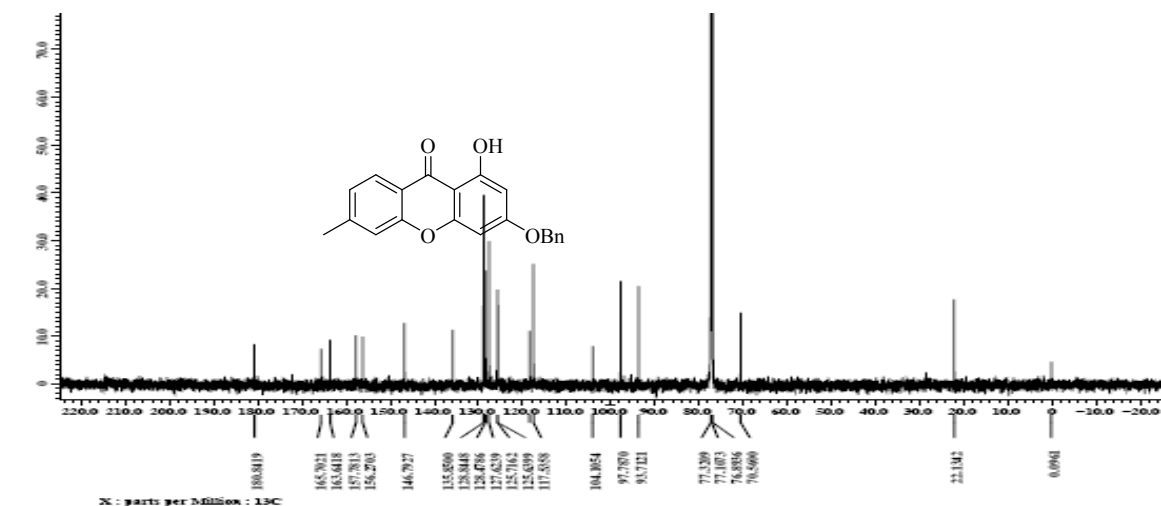
¹H NMR spectra of compound of 20



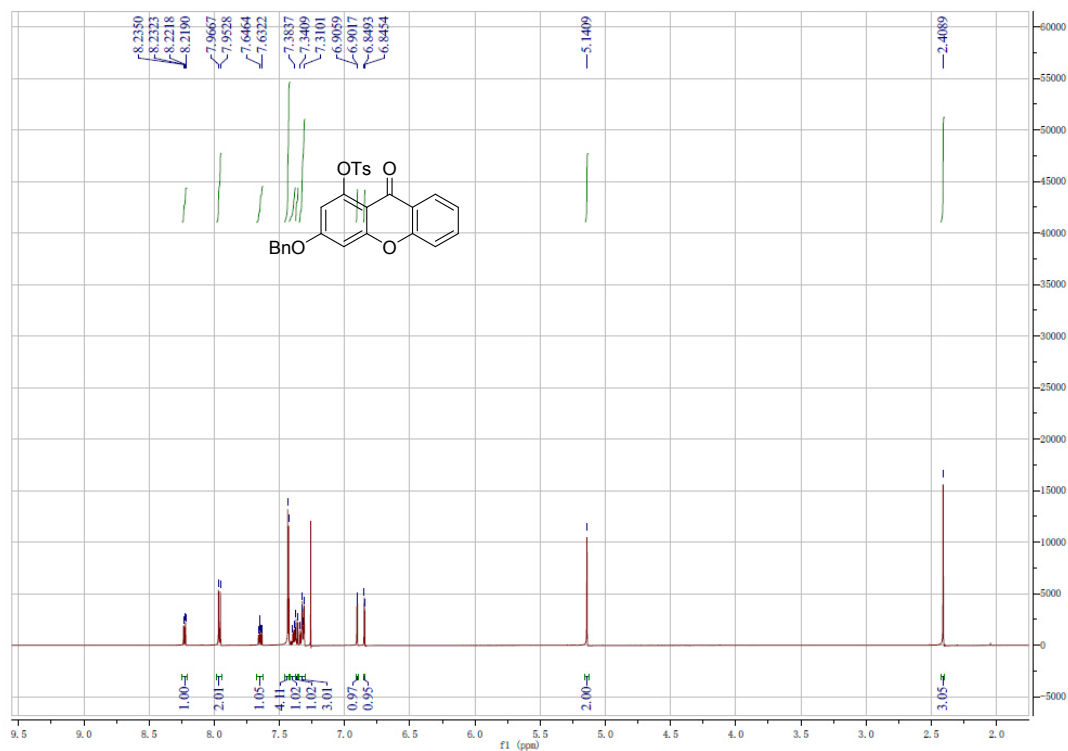
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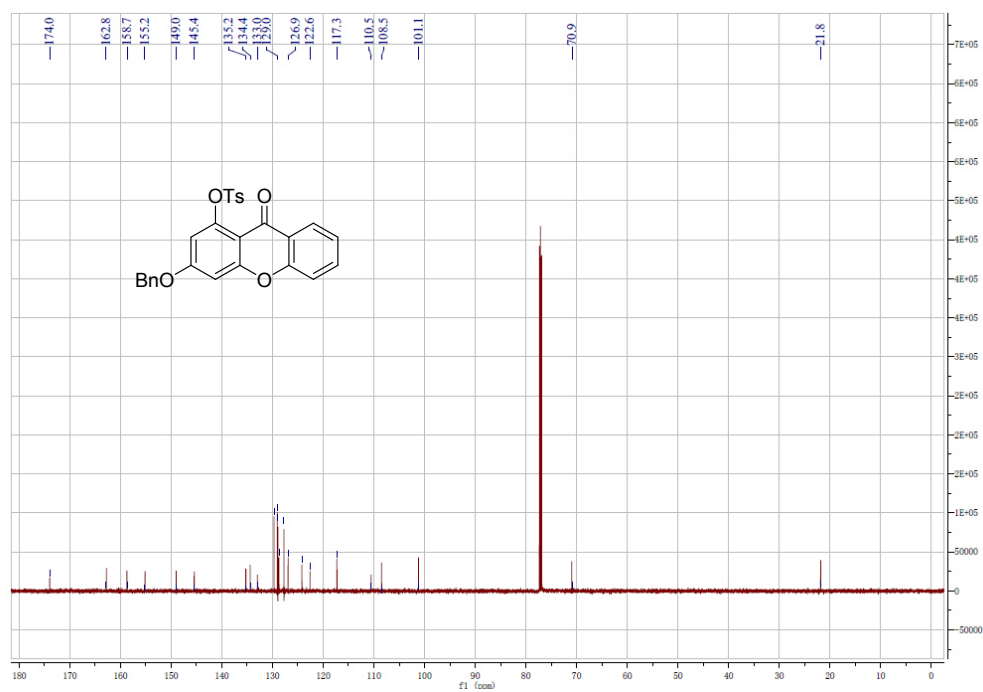
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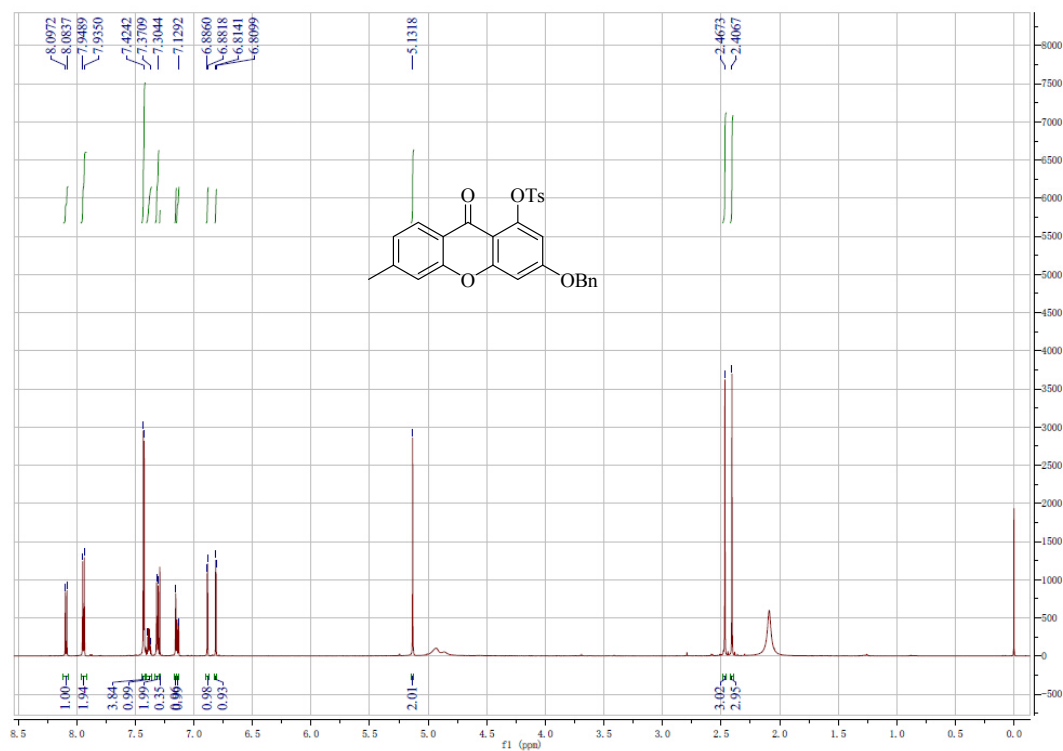
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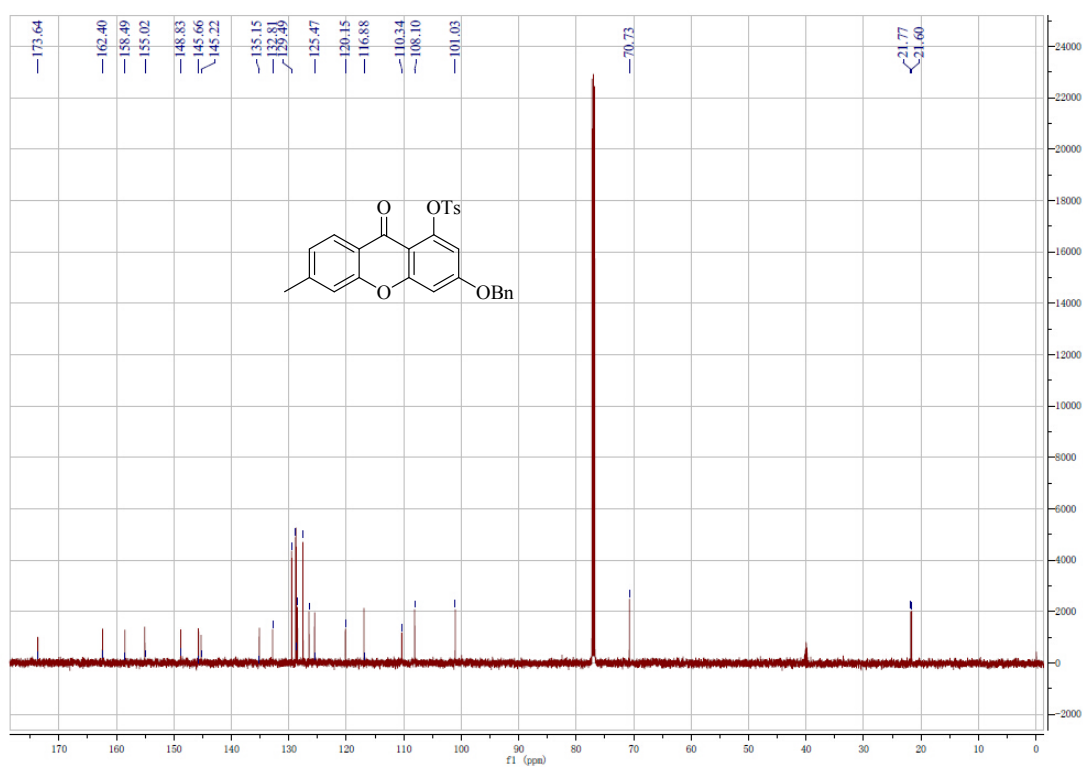
¹H NMR spectra of compound of 22



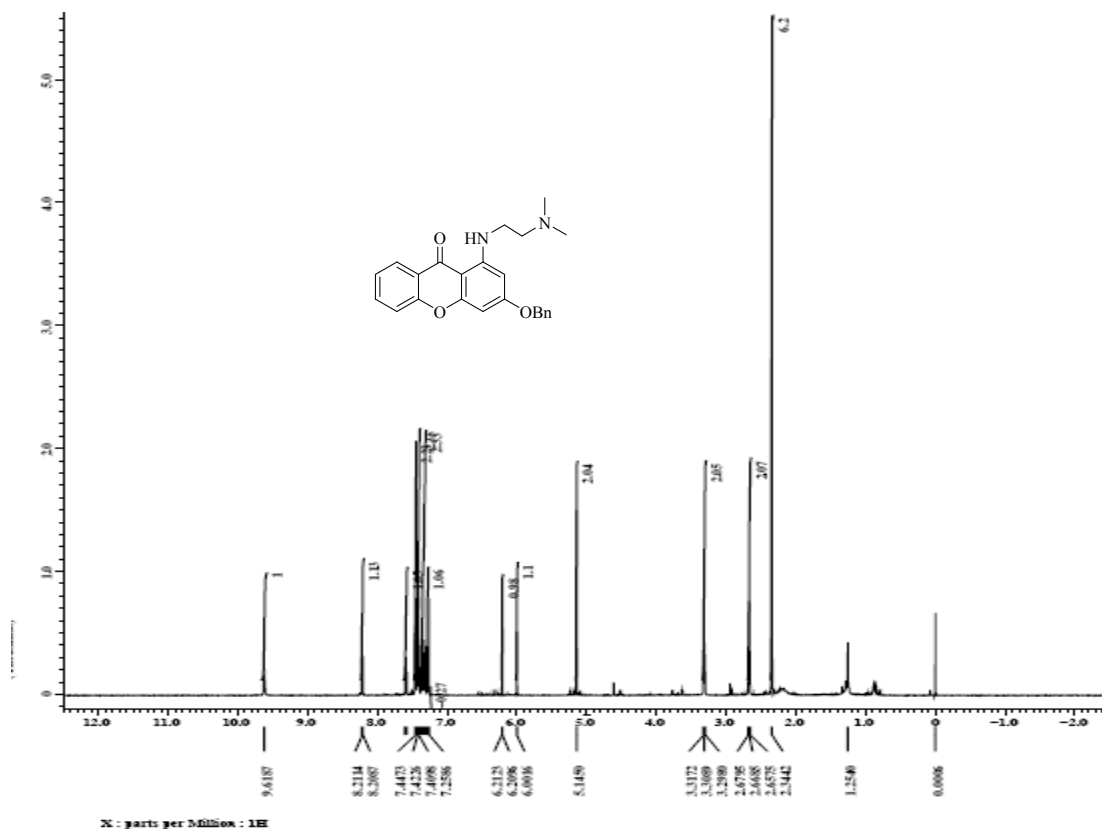
¹³C NMR spectra of compound of 22



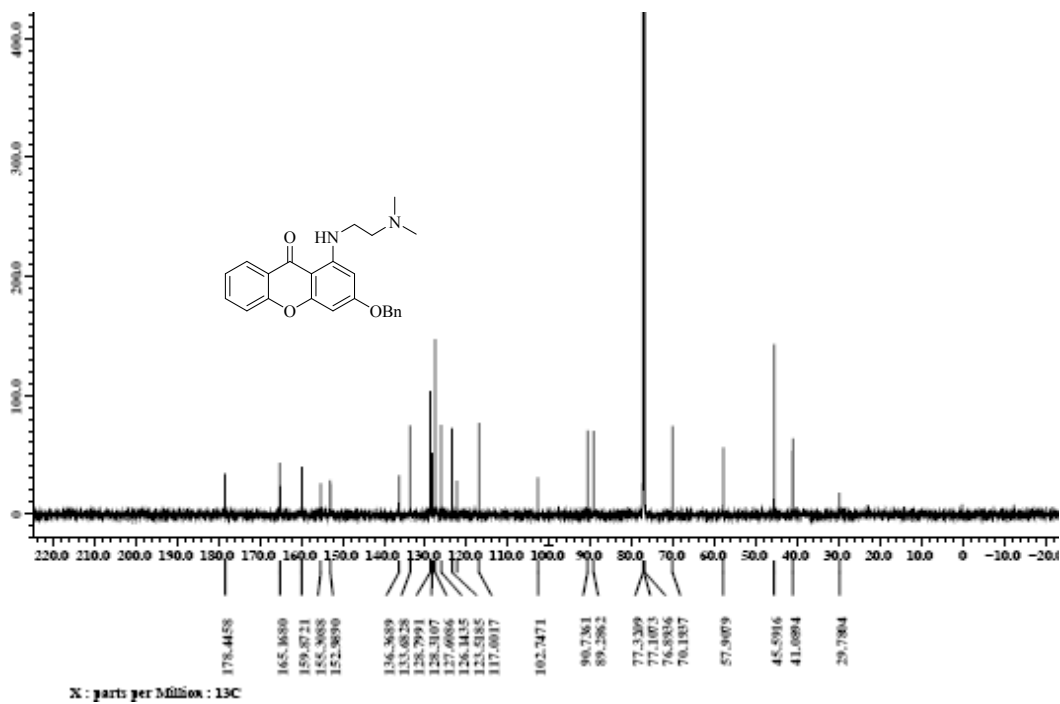
¹H NMR spectra of compound of **23**



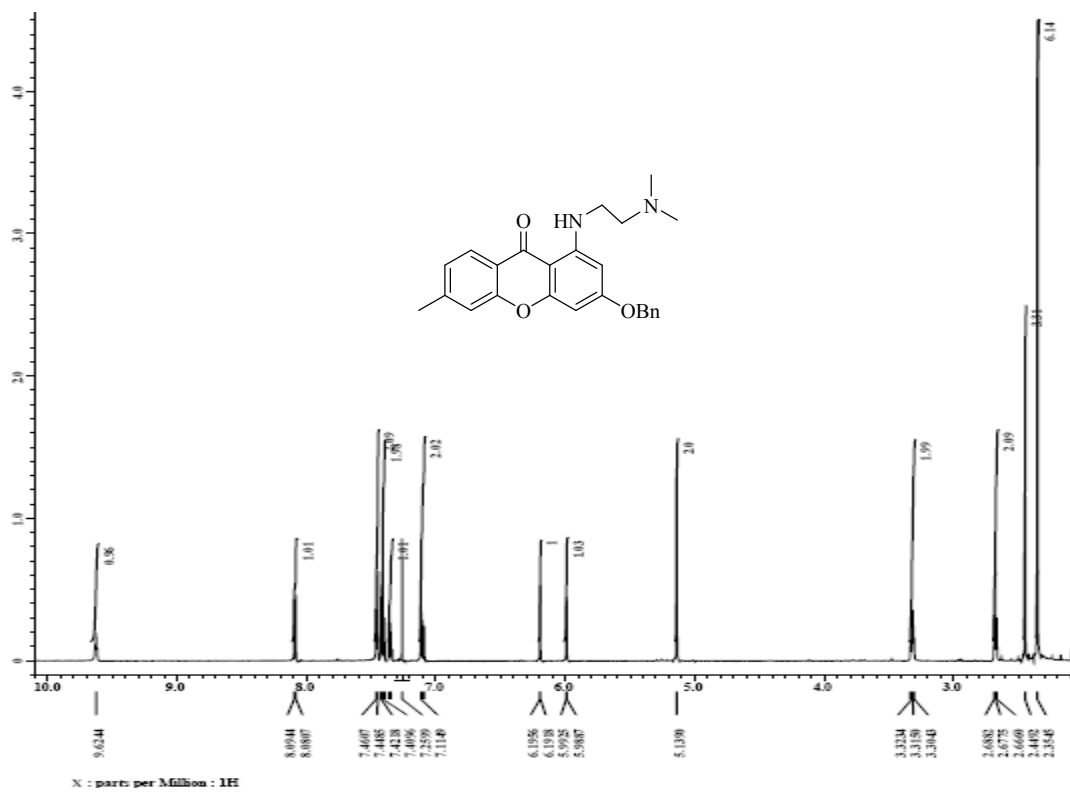
¹³C NMR spectra of compound of **23**



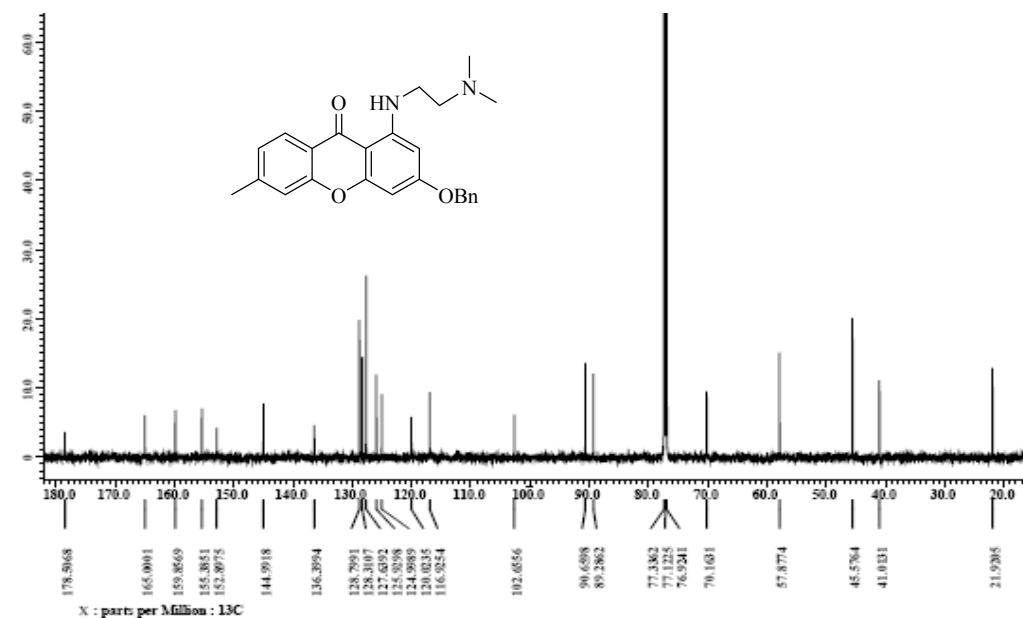
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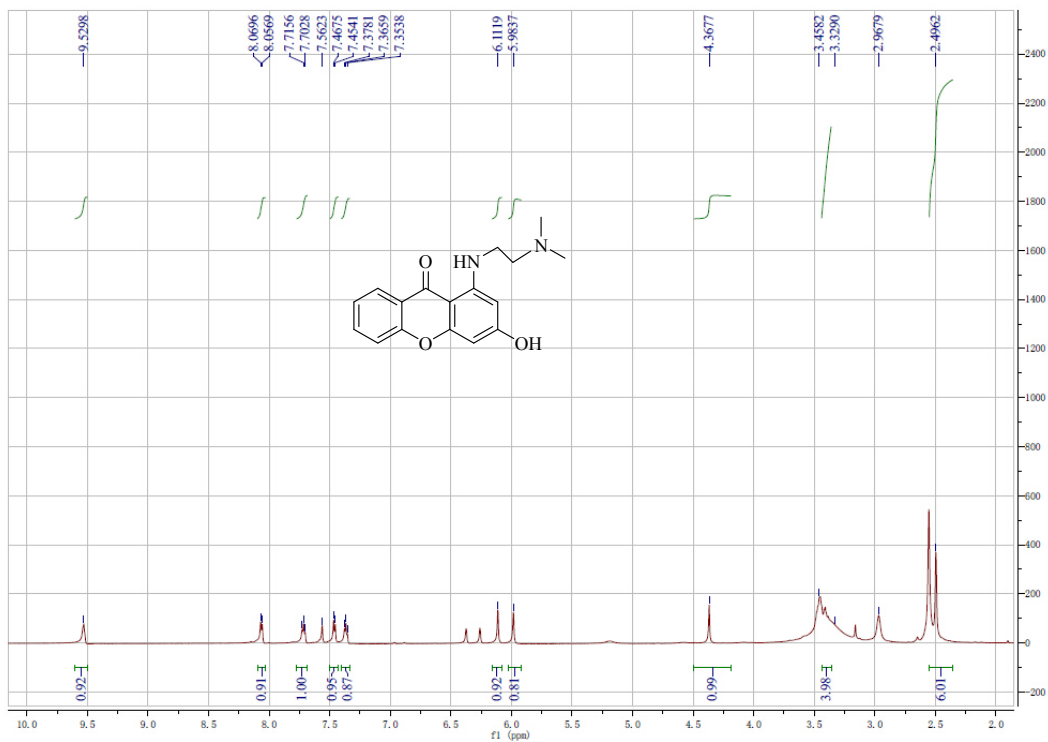
¹³C NMR spectra of compound of 24



¹H NMR spectra of compound of **25**



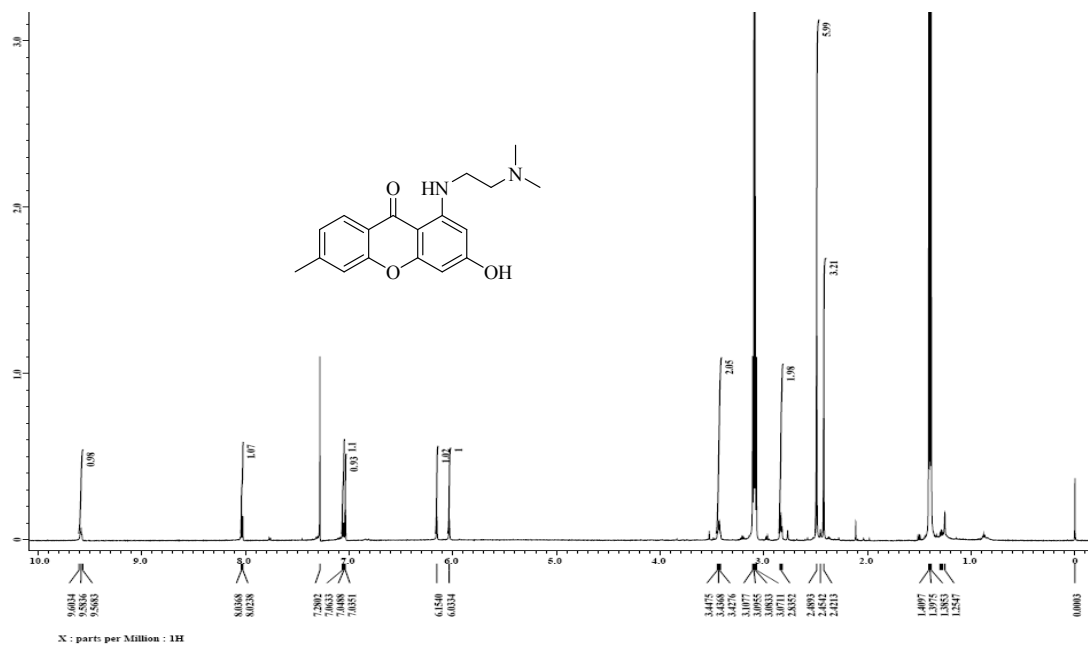
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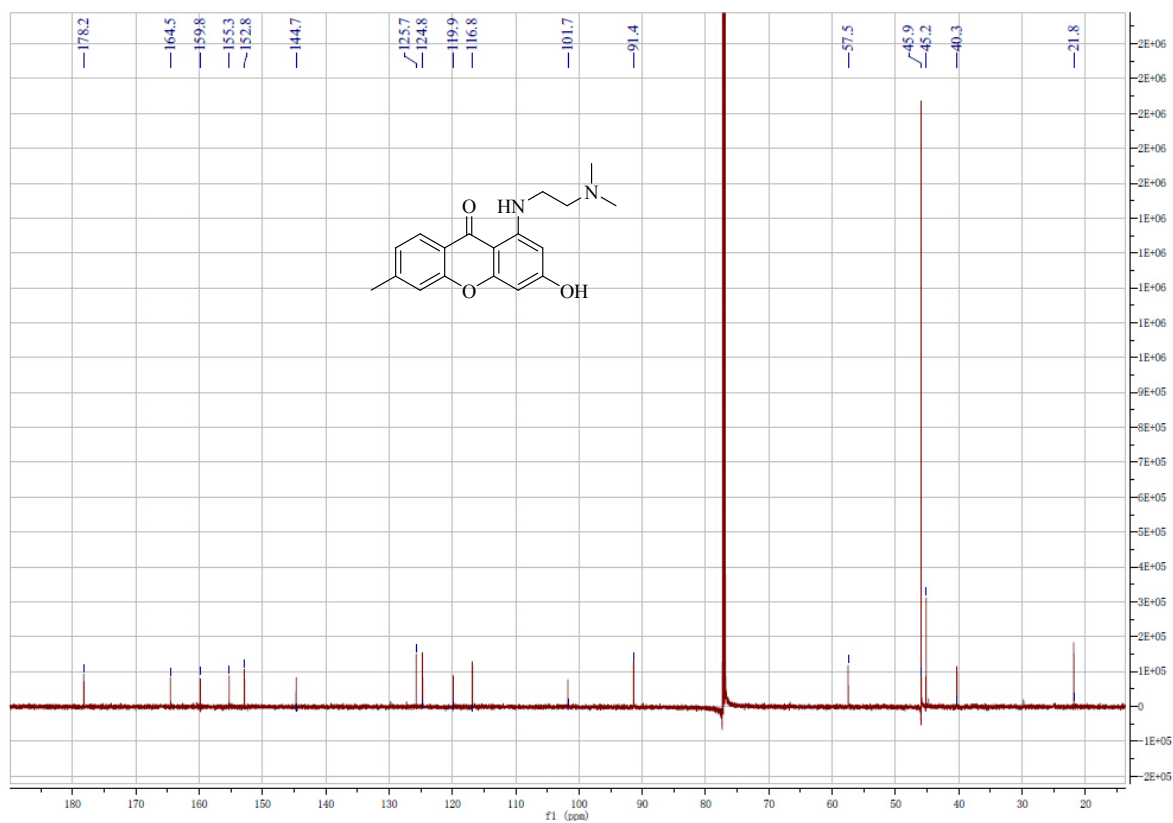
¹H NMR spectra of compound of 26



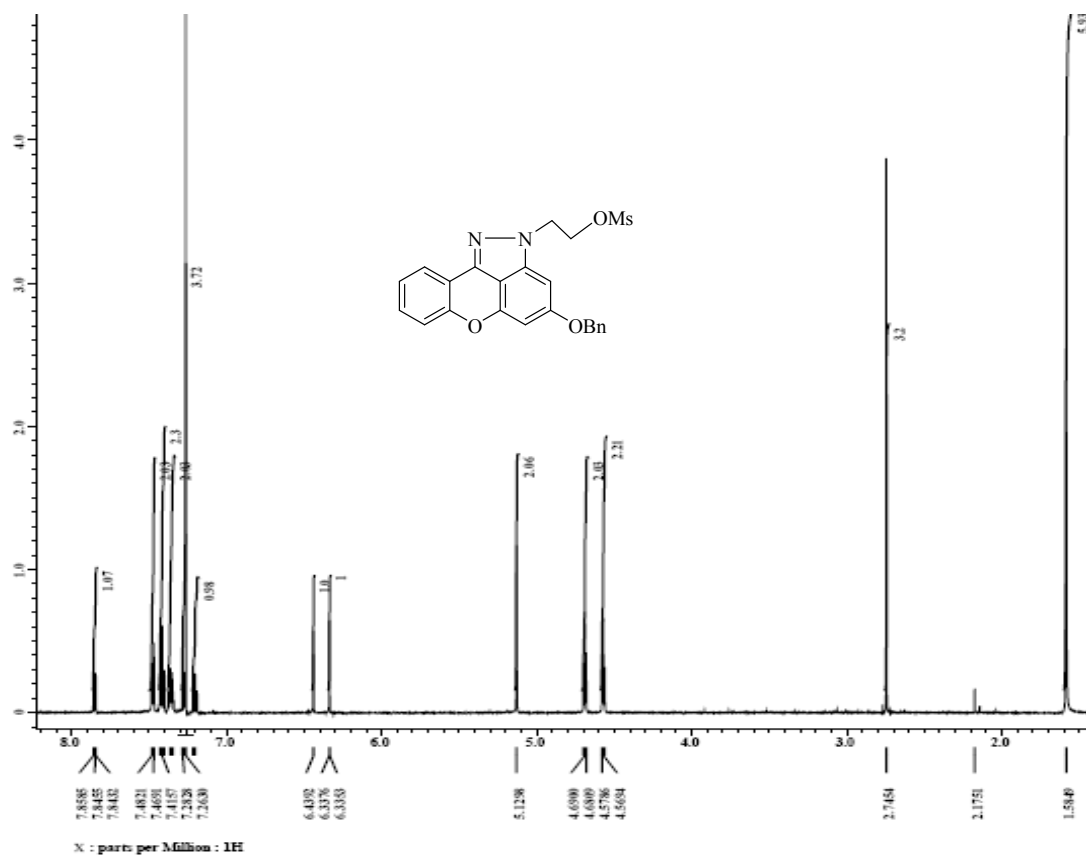
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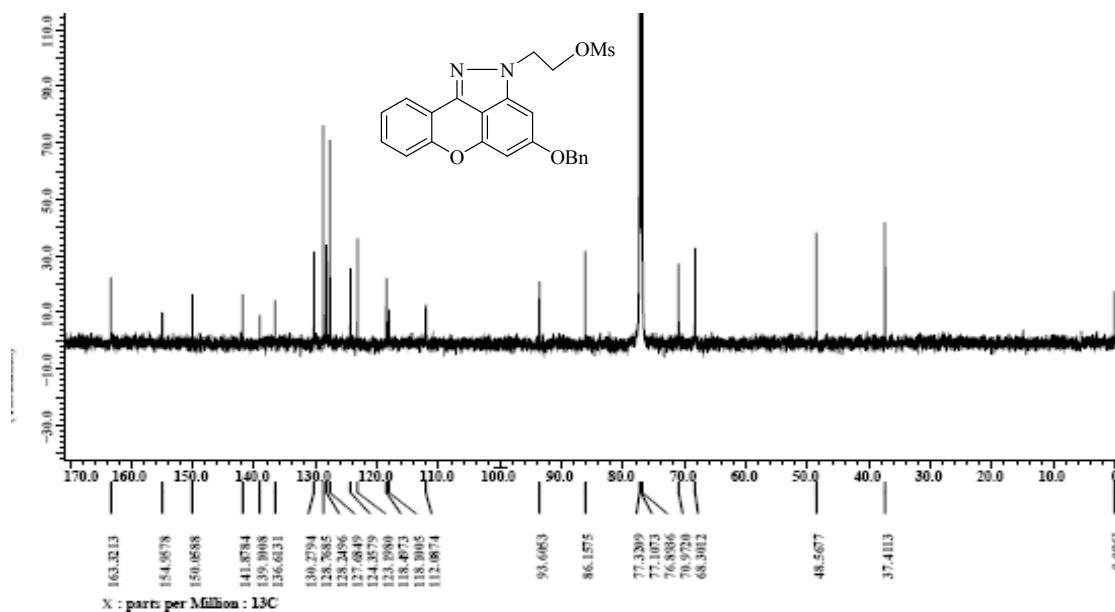
^1H NMR spectra of compound of 27



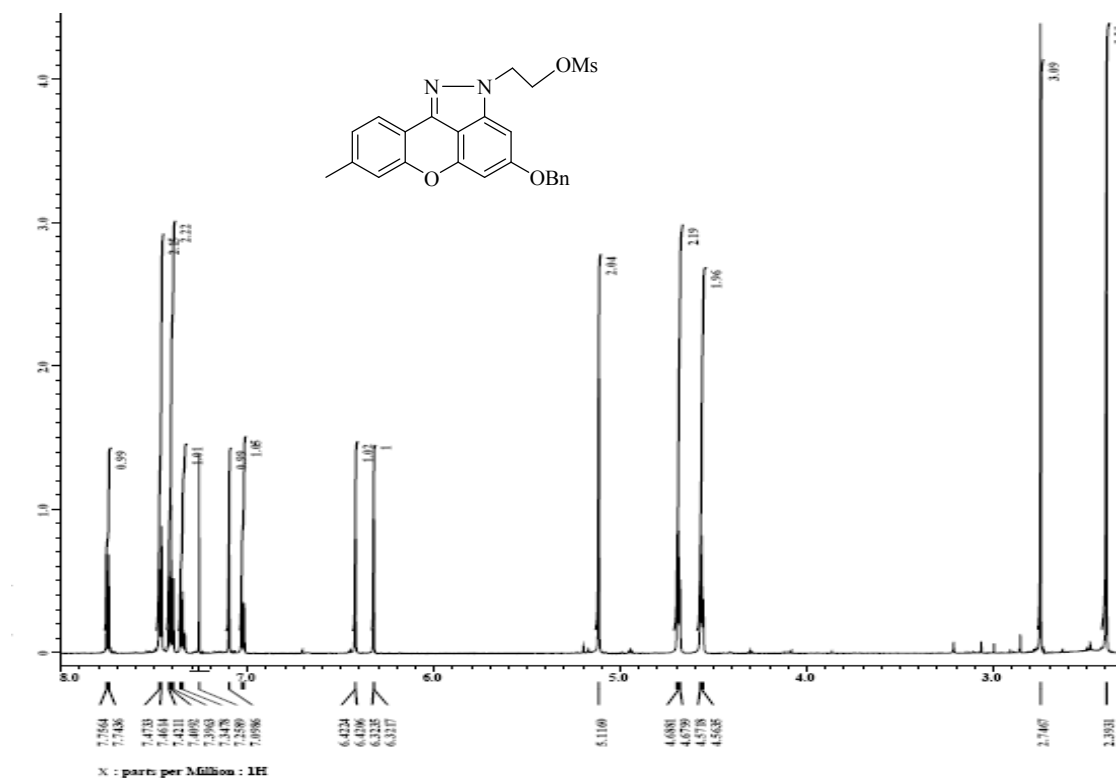
^{13}C NMR spectra of compound of 27



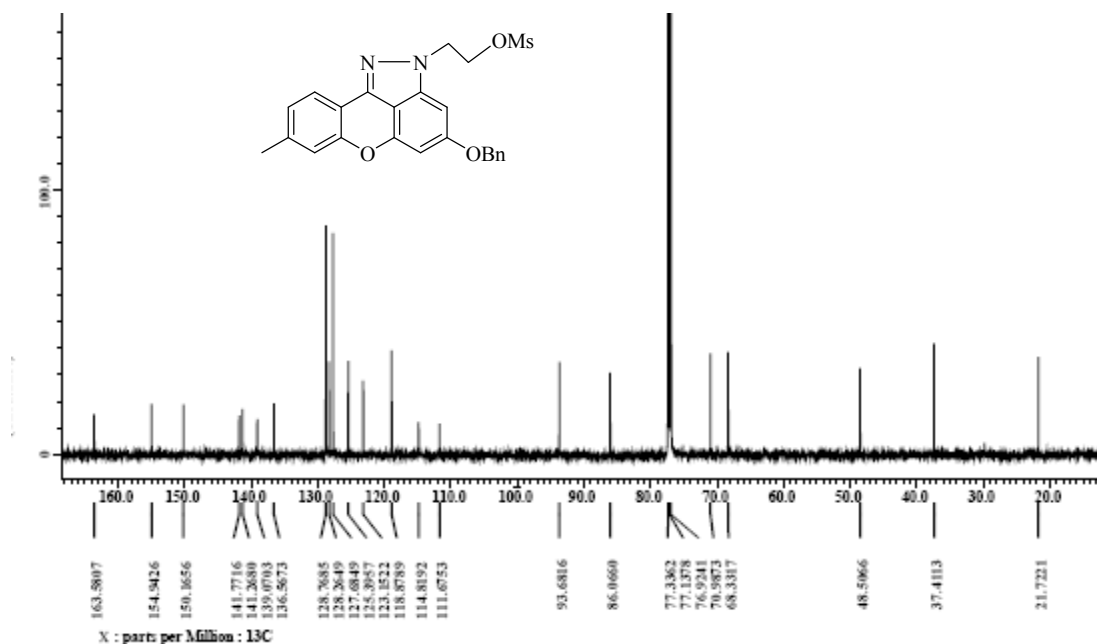
¹H NMR spectra of compound of 28



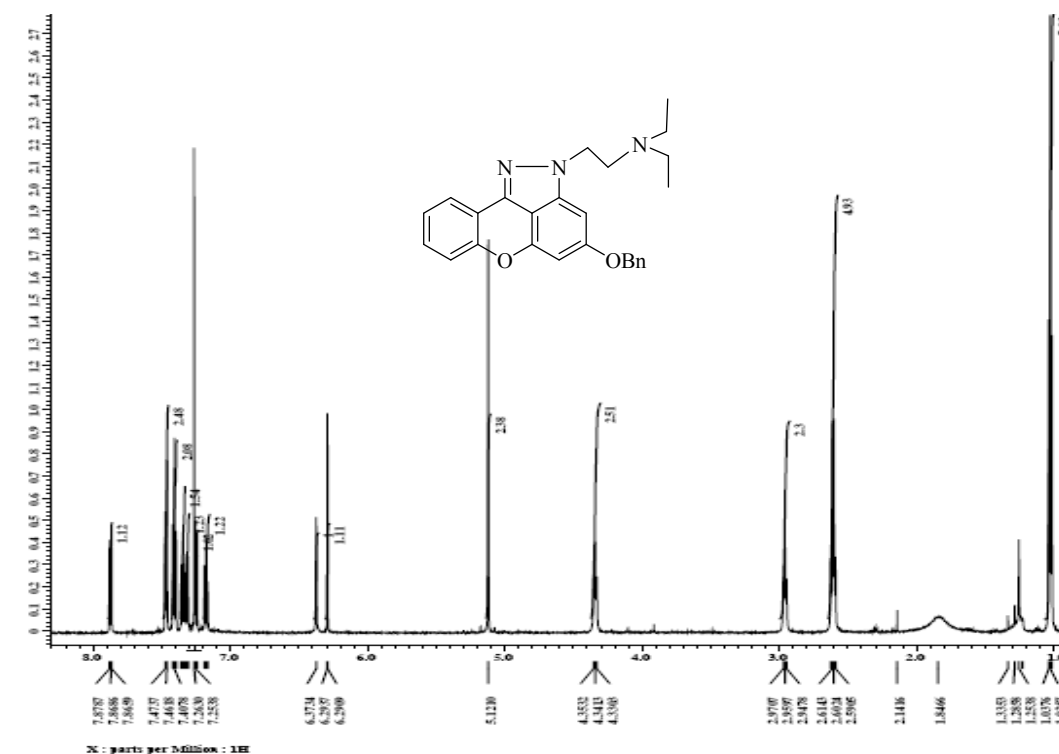
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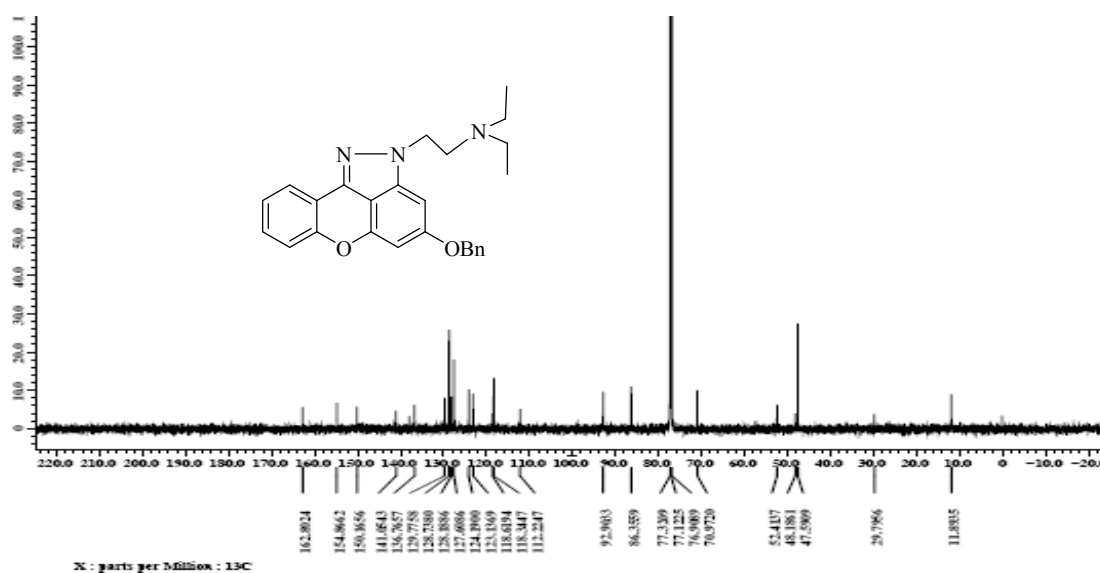
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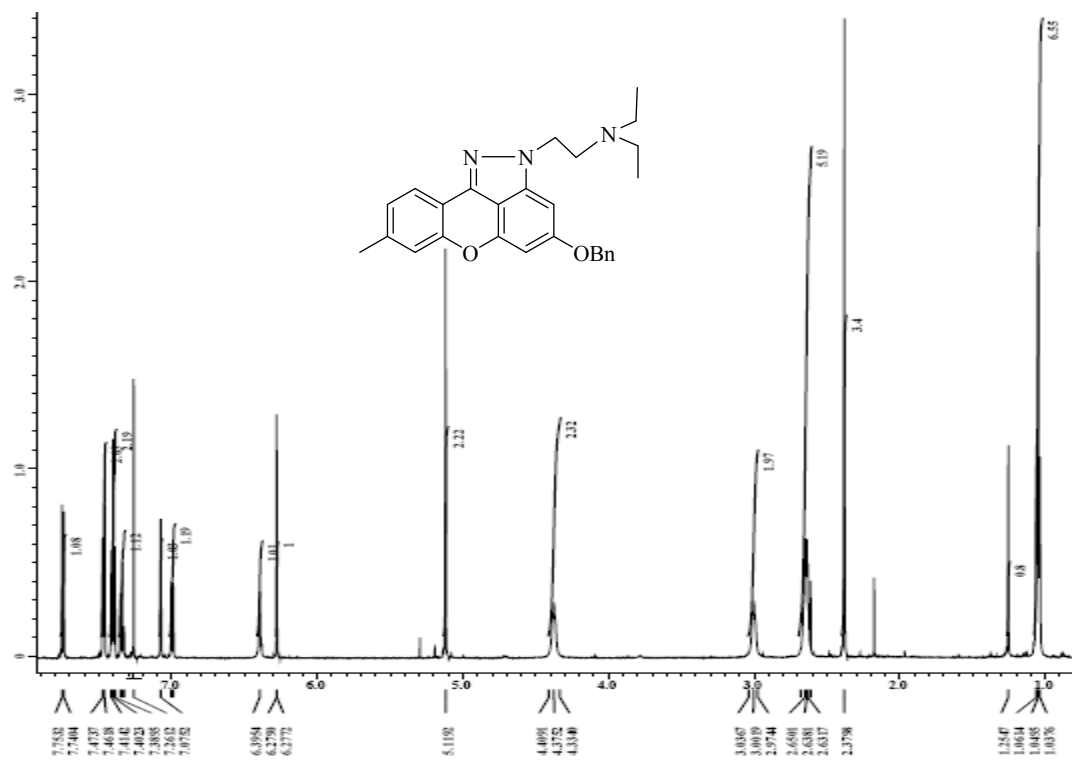
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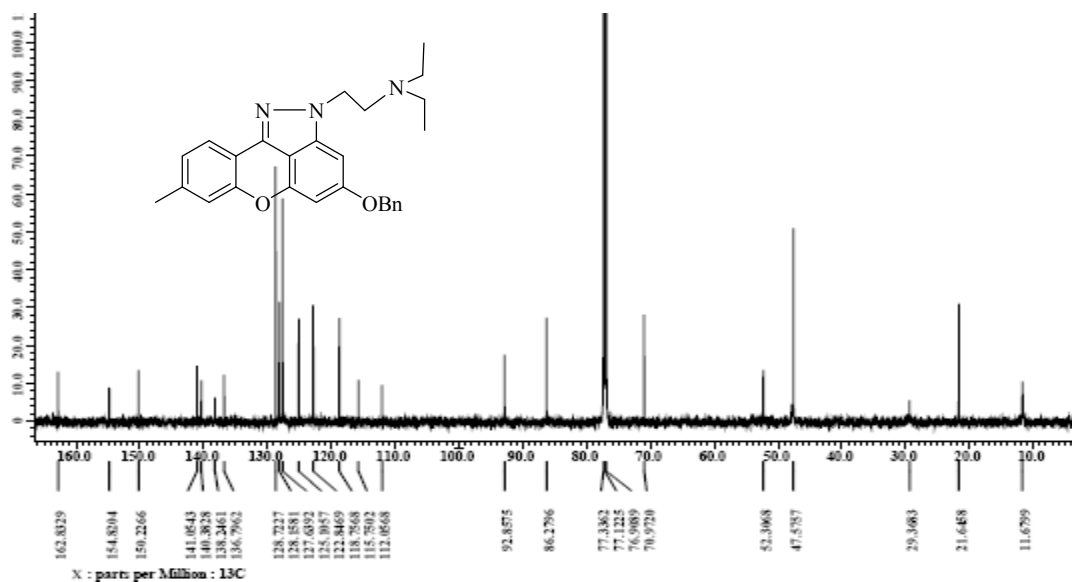
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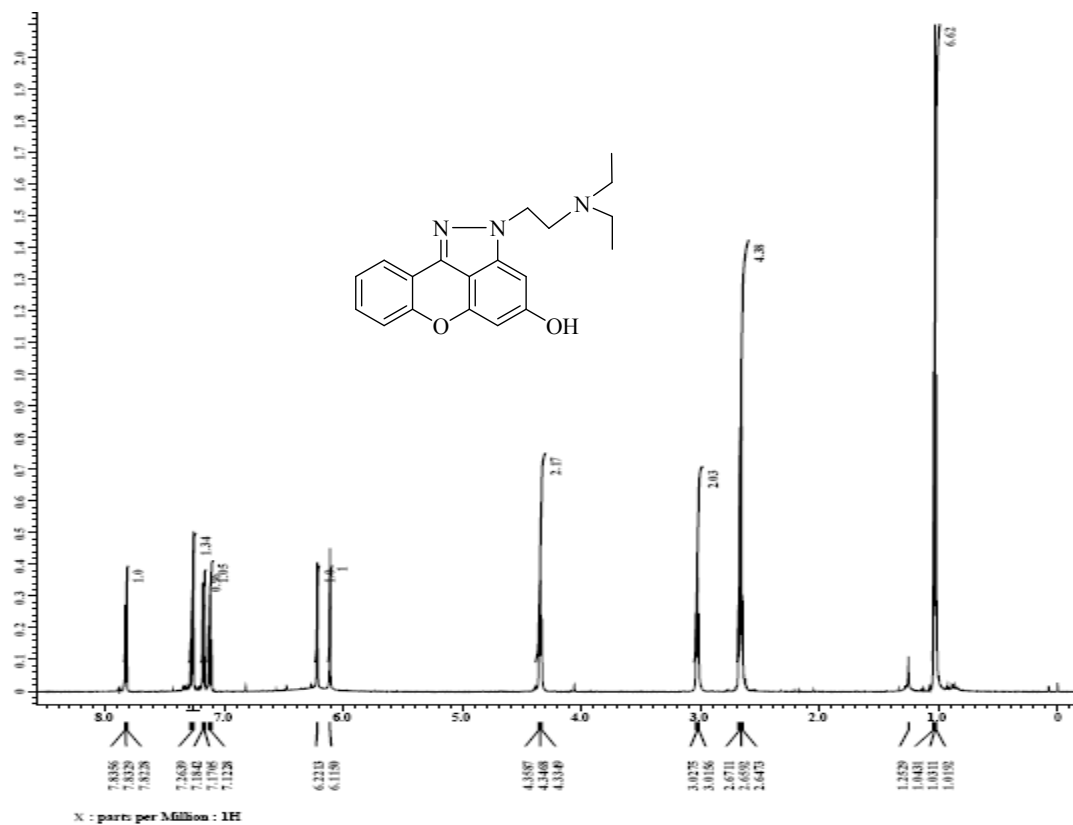
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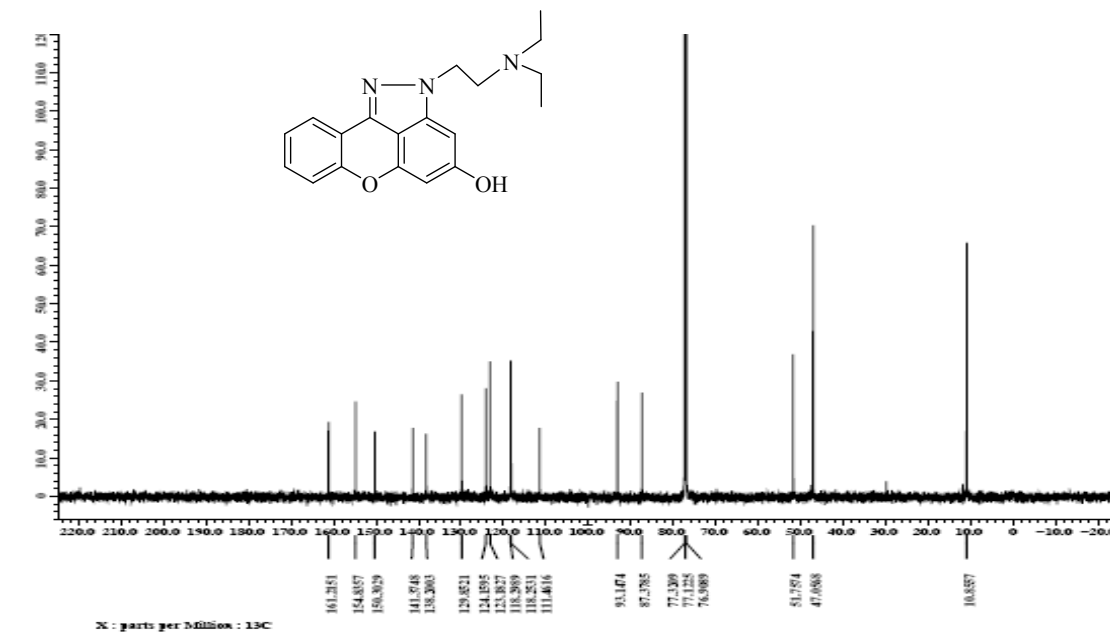
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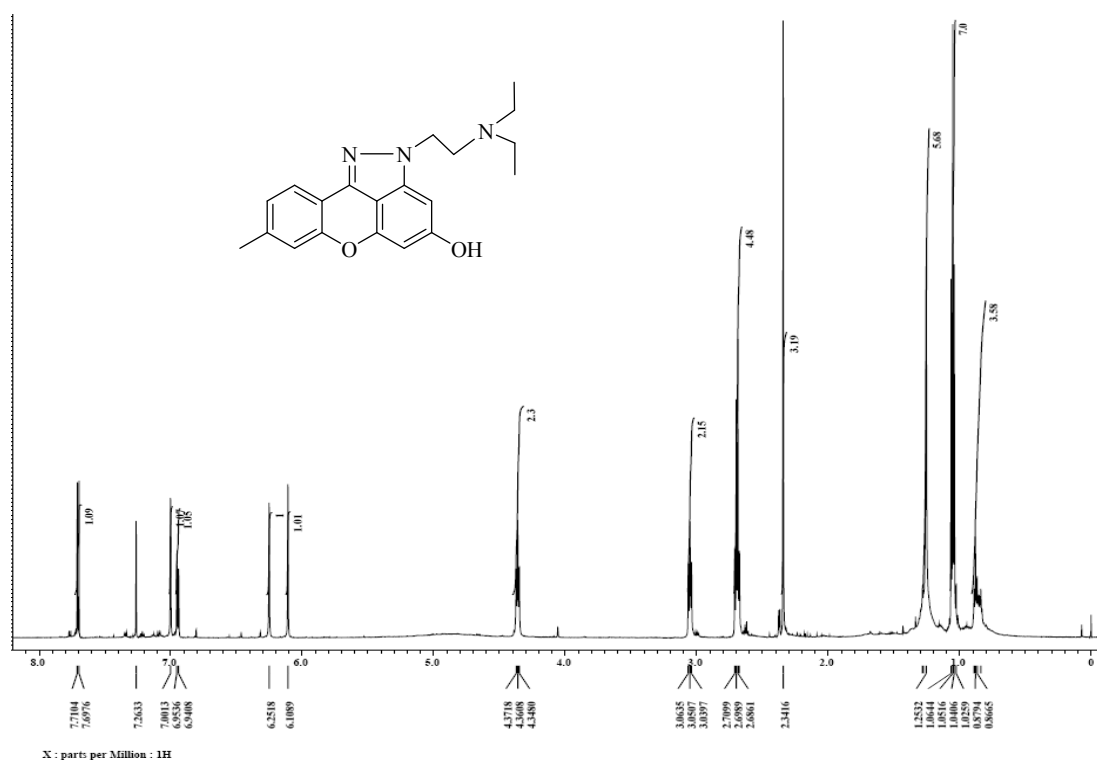
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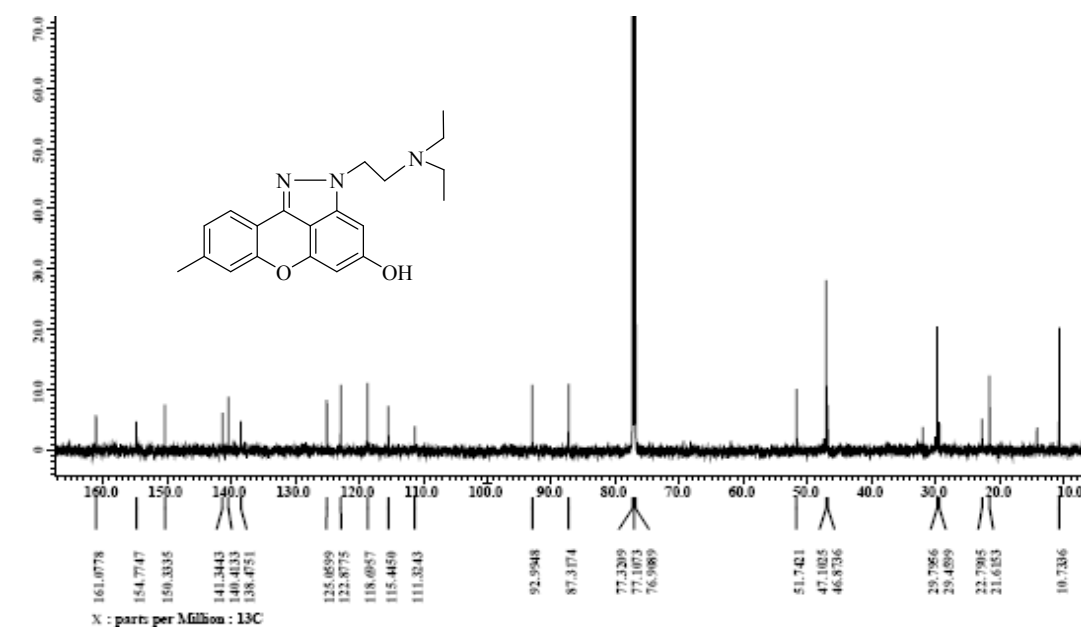
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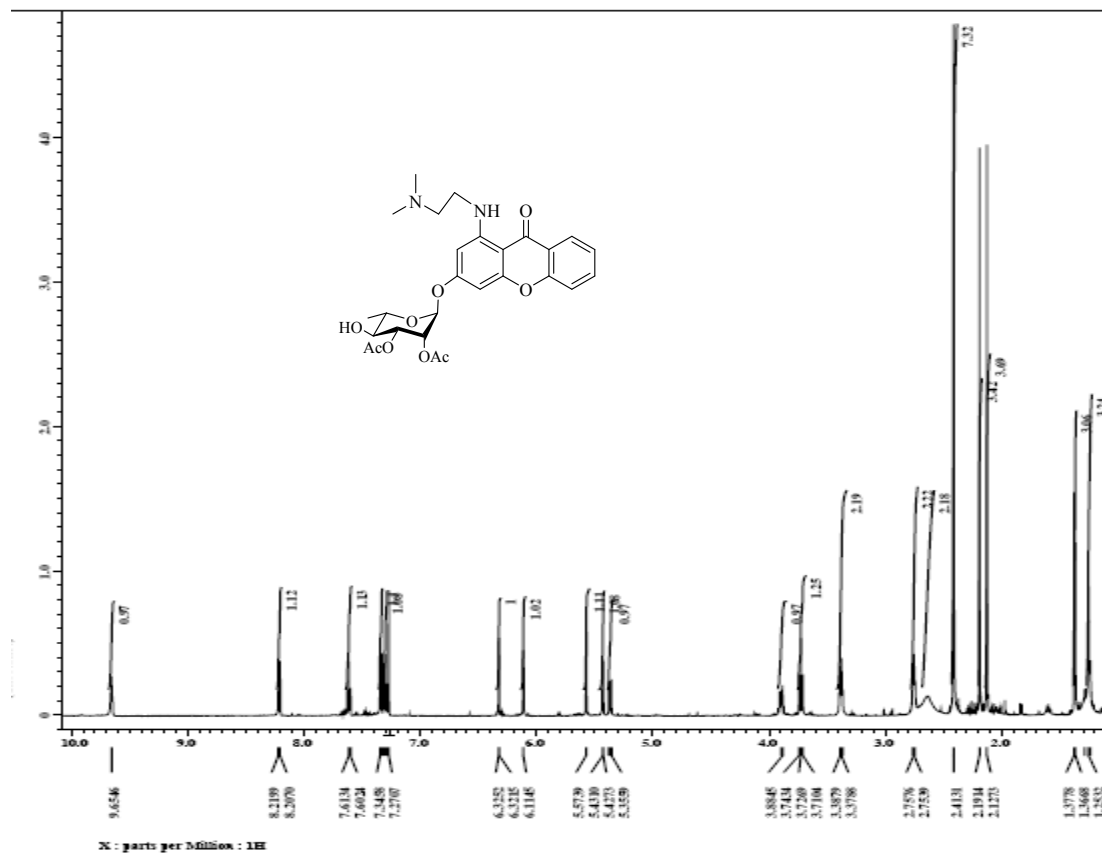
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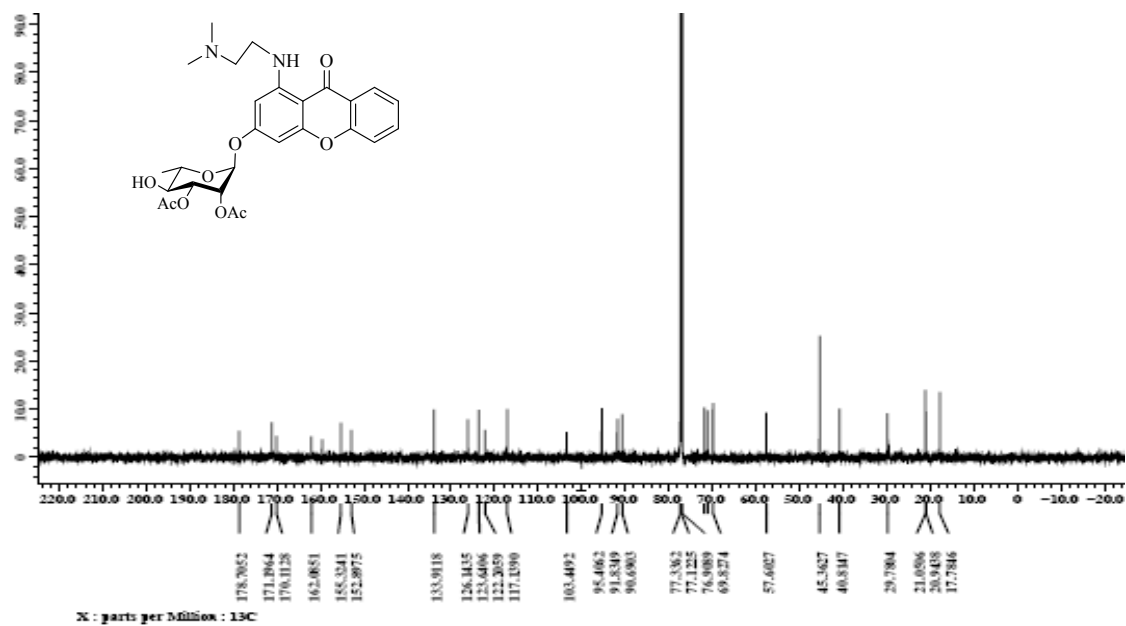
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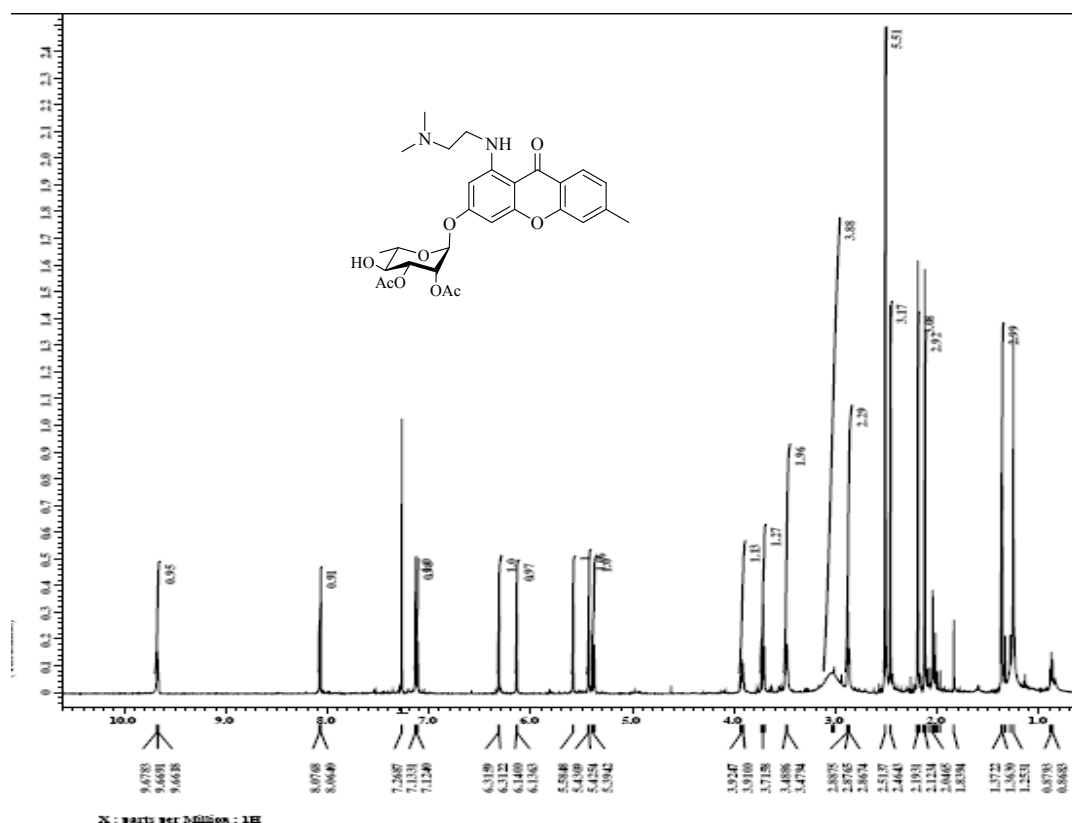
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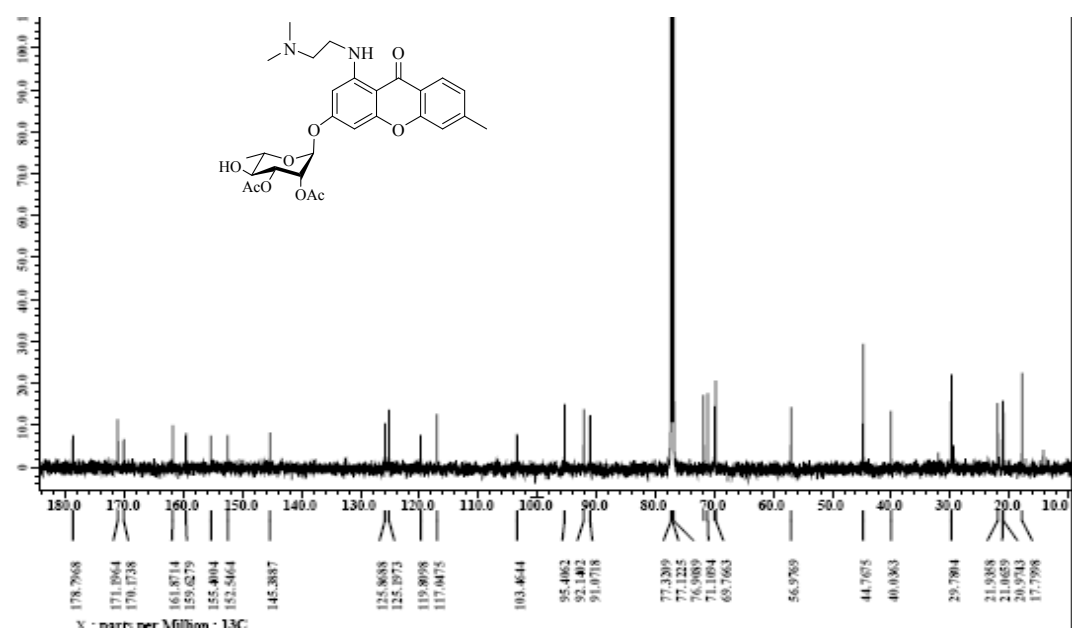
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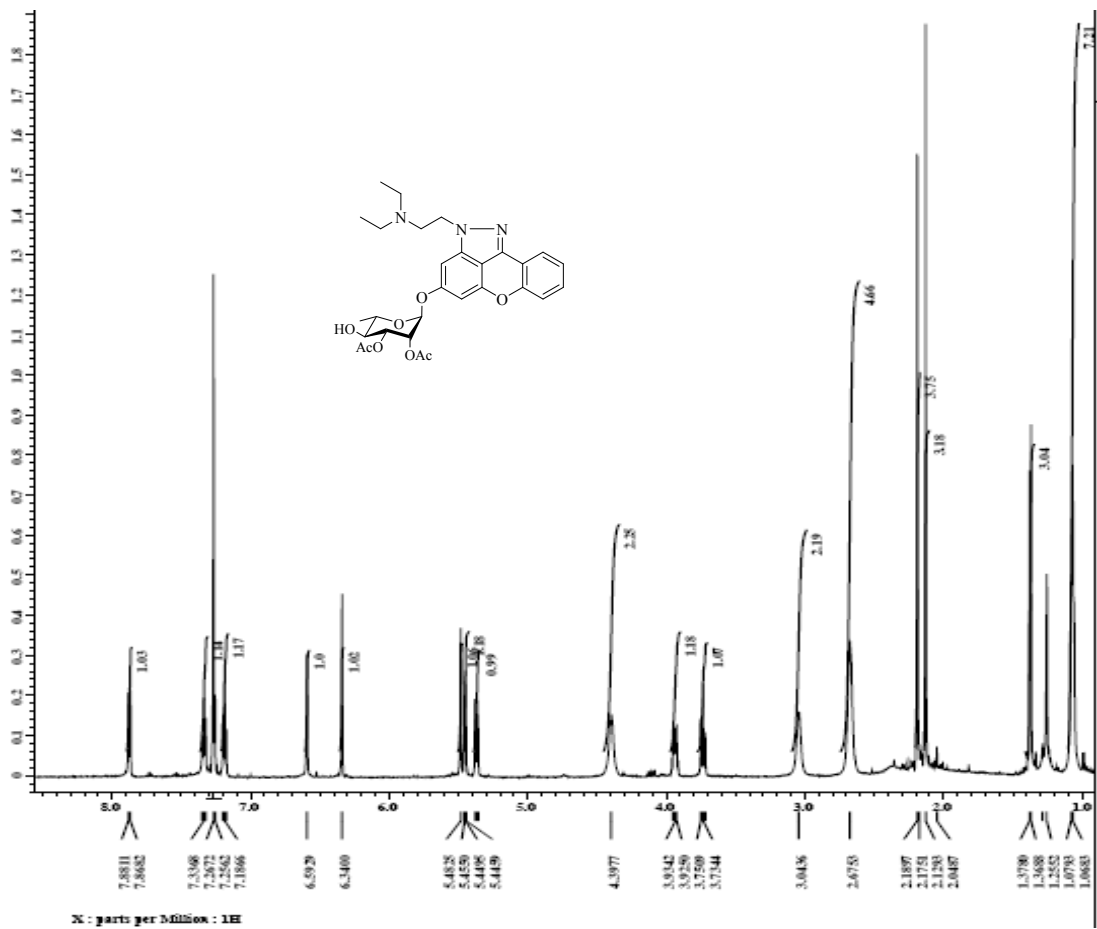
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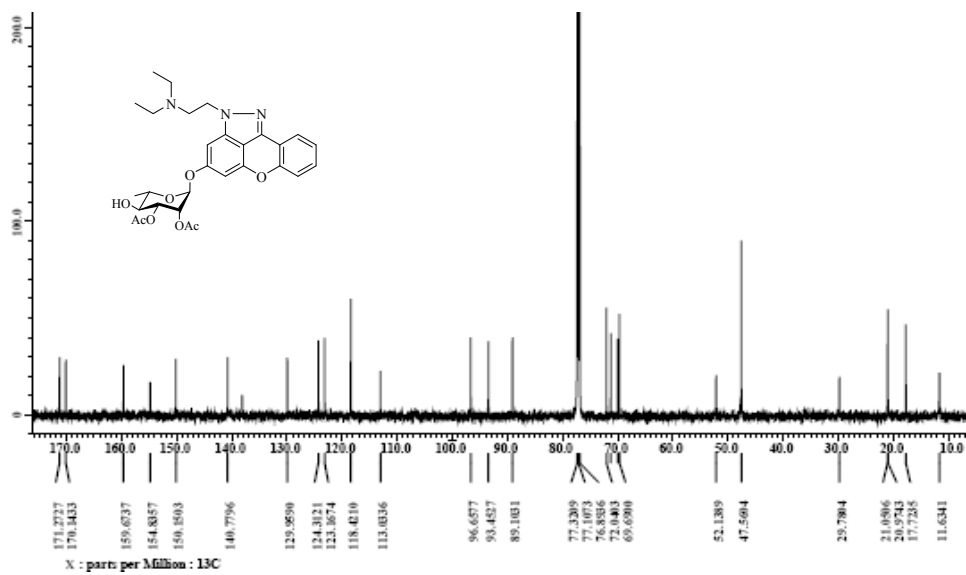
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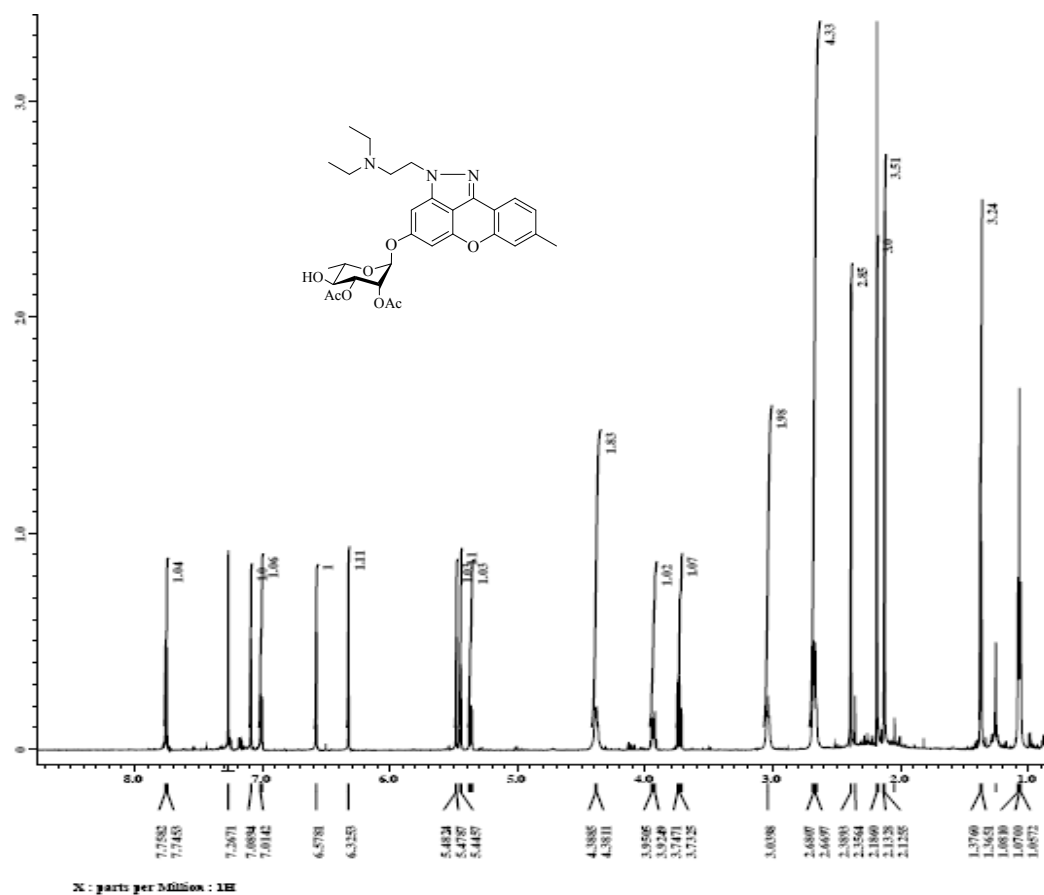
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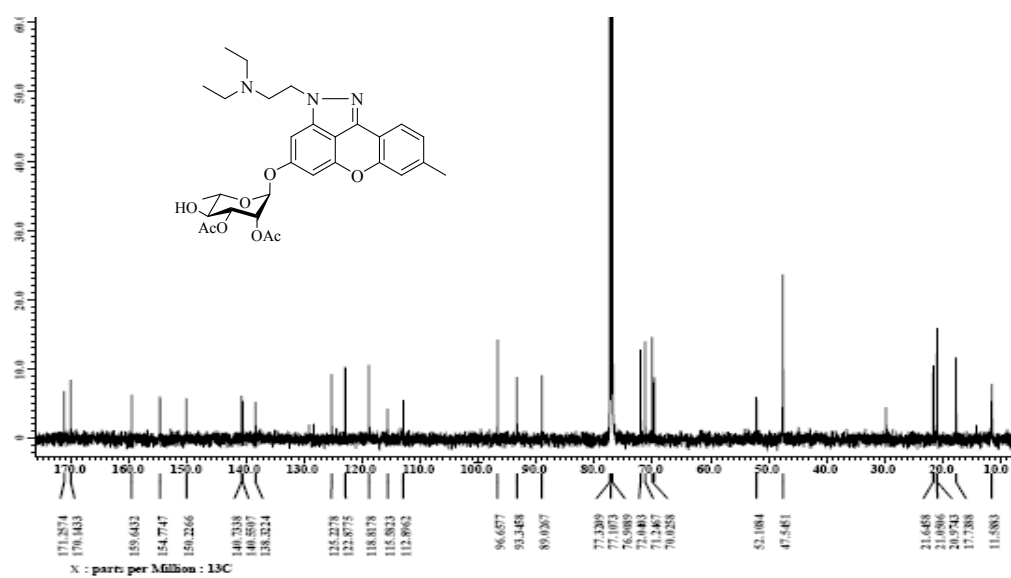
¹H NMR spectra of compound of 10



¹³C NMR spectra of compound of 10



¹H NMR spectra of compound of 11



¹³C NMR spectra of compound of 11