

Supplementary Information

An Expeditious and Safe Synthesis of Some Exocyclic α,β -Unsaturated Ketones by Microwave Assisted Condensation of Cyclic Ketones with Aromatic Aldehydes over Anhydrous Potassium Carbonate

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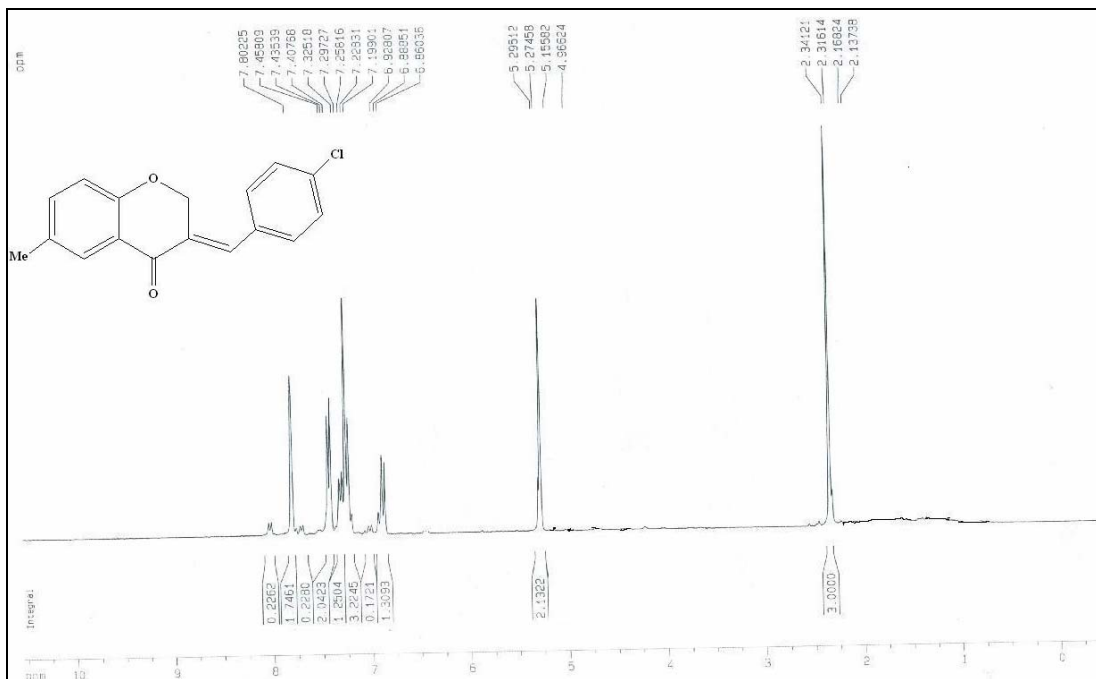
Contents:

^1H NMR, ^{13}C NMR & Mass Spectra

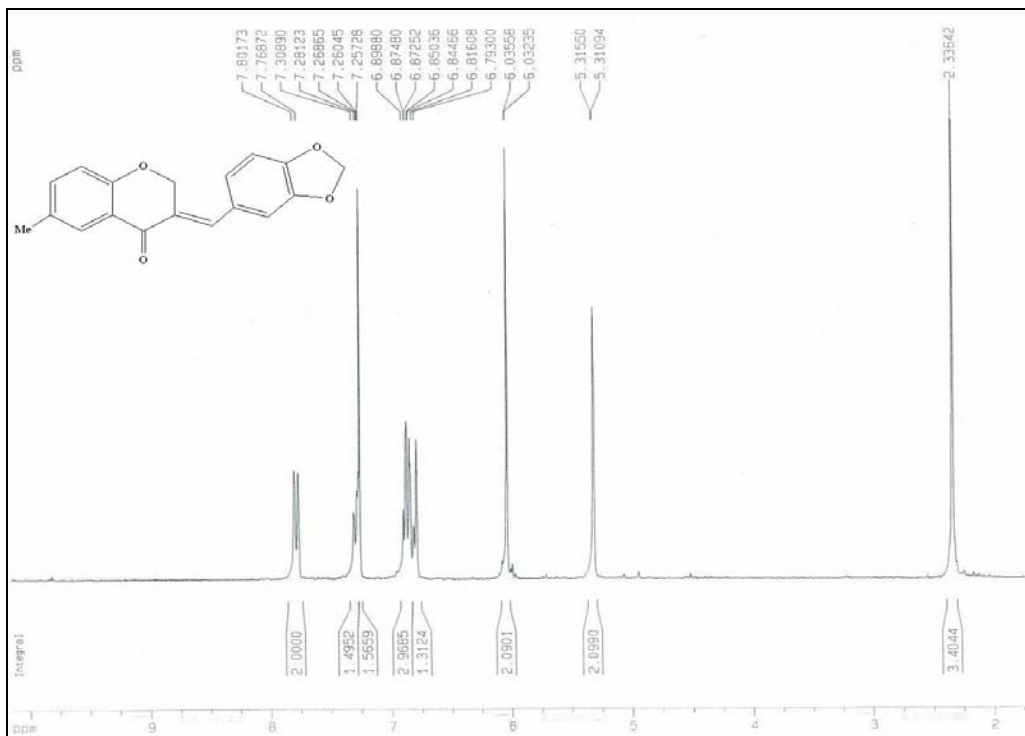
2-9

^1H , ^{13}C NMR and Mass Spectra

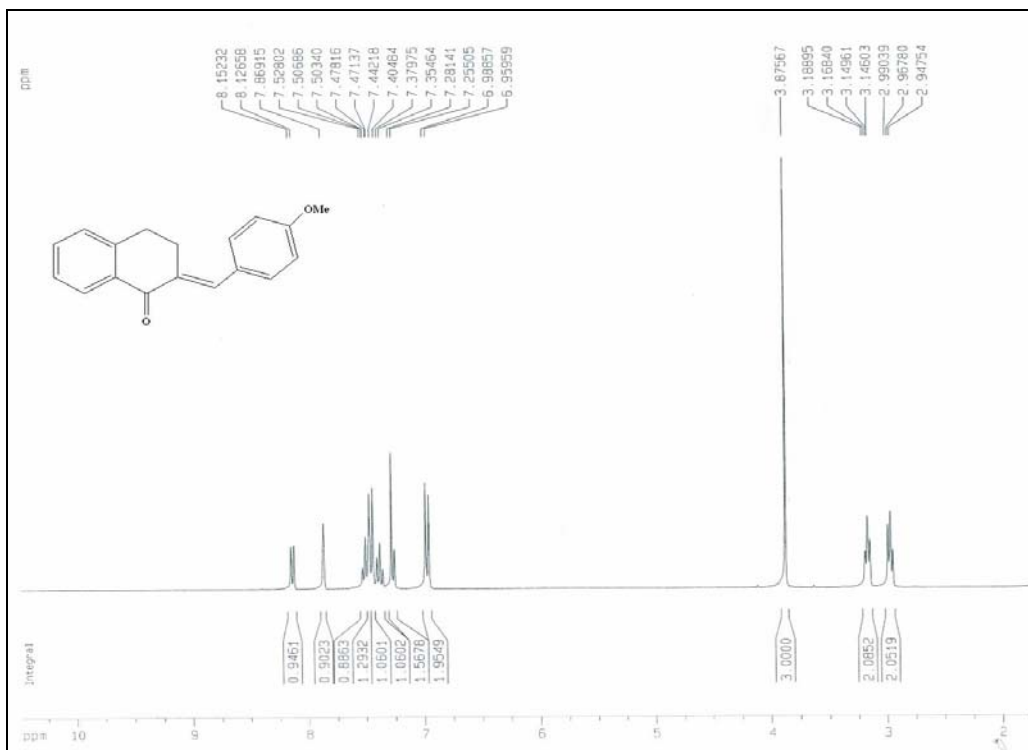
^1H NMR Spectrum of 2i:



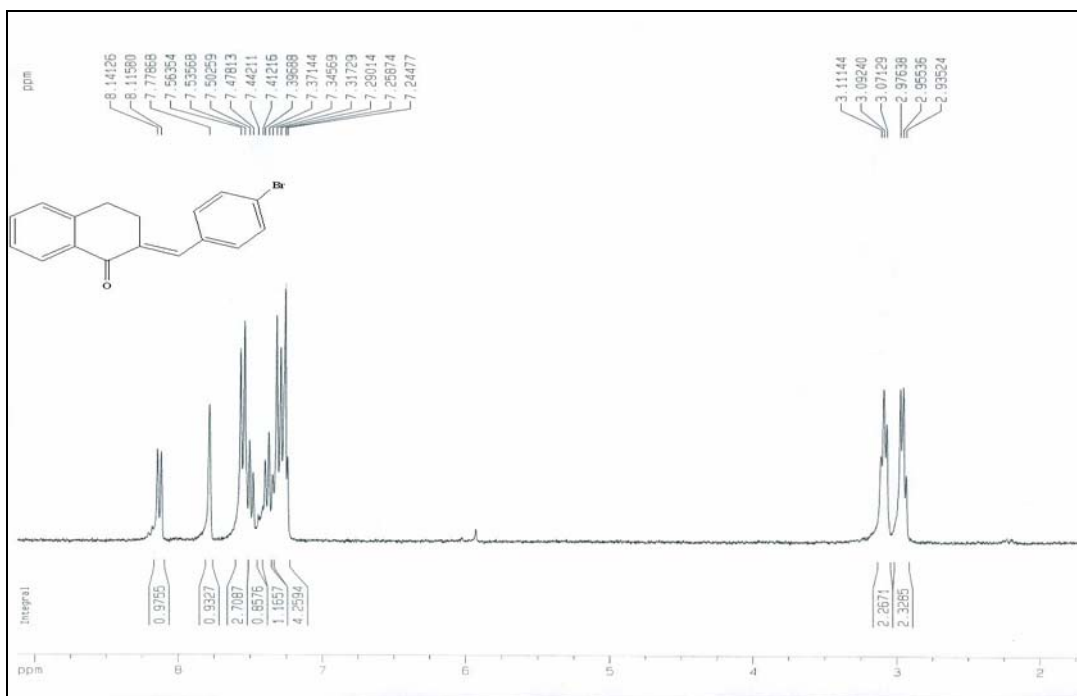
^1H NMR Spectrum of 2l:



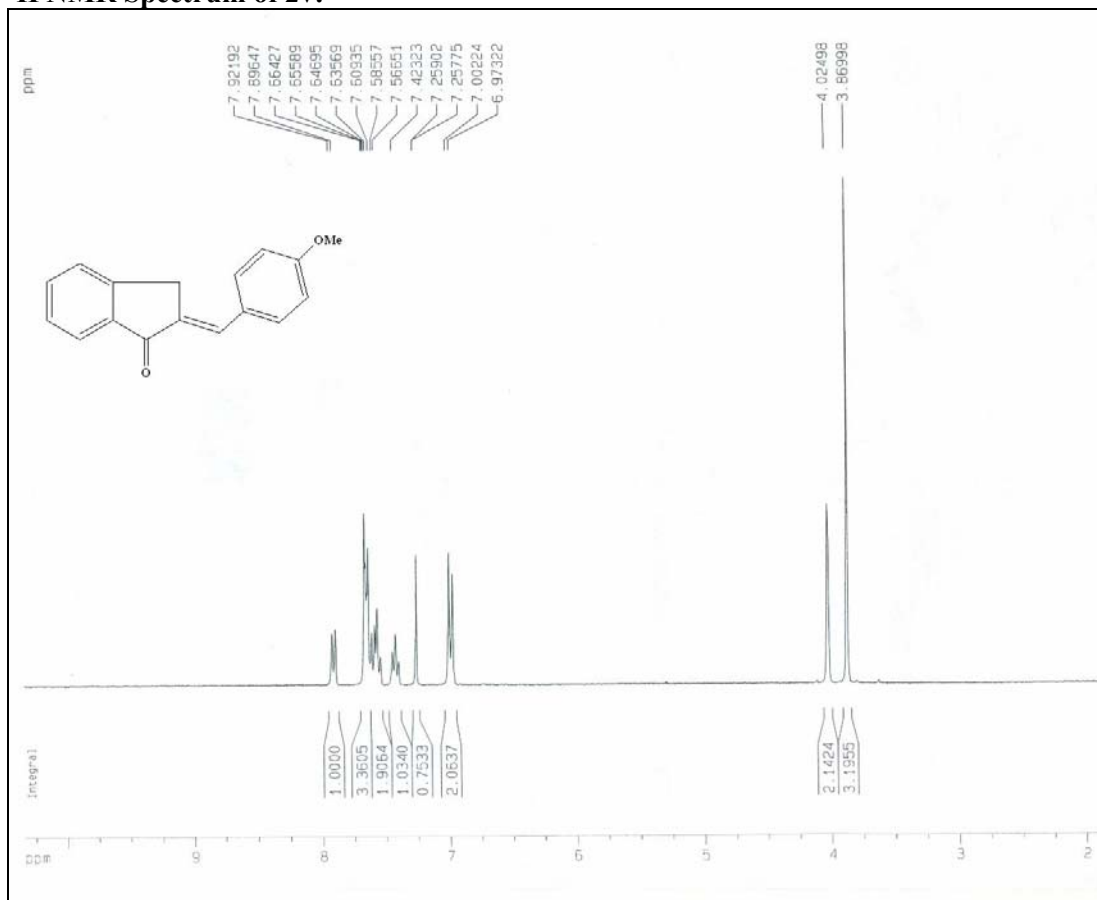
¹H NMR Spectrum of 2r:



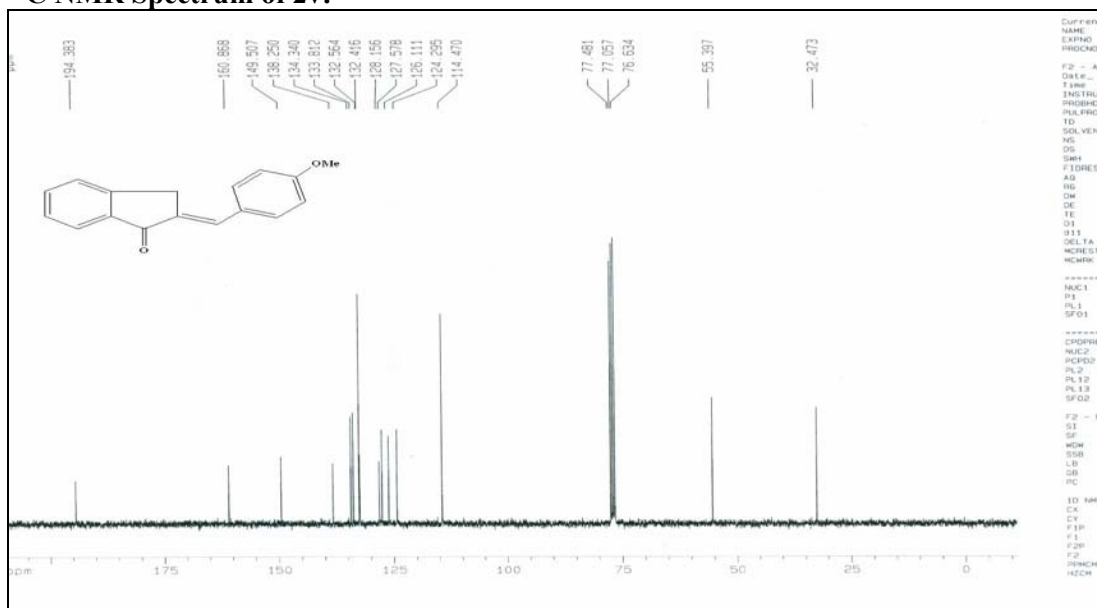
¹H NMR Spectrum of 2s:



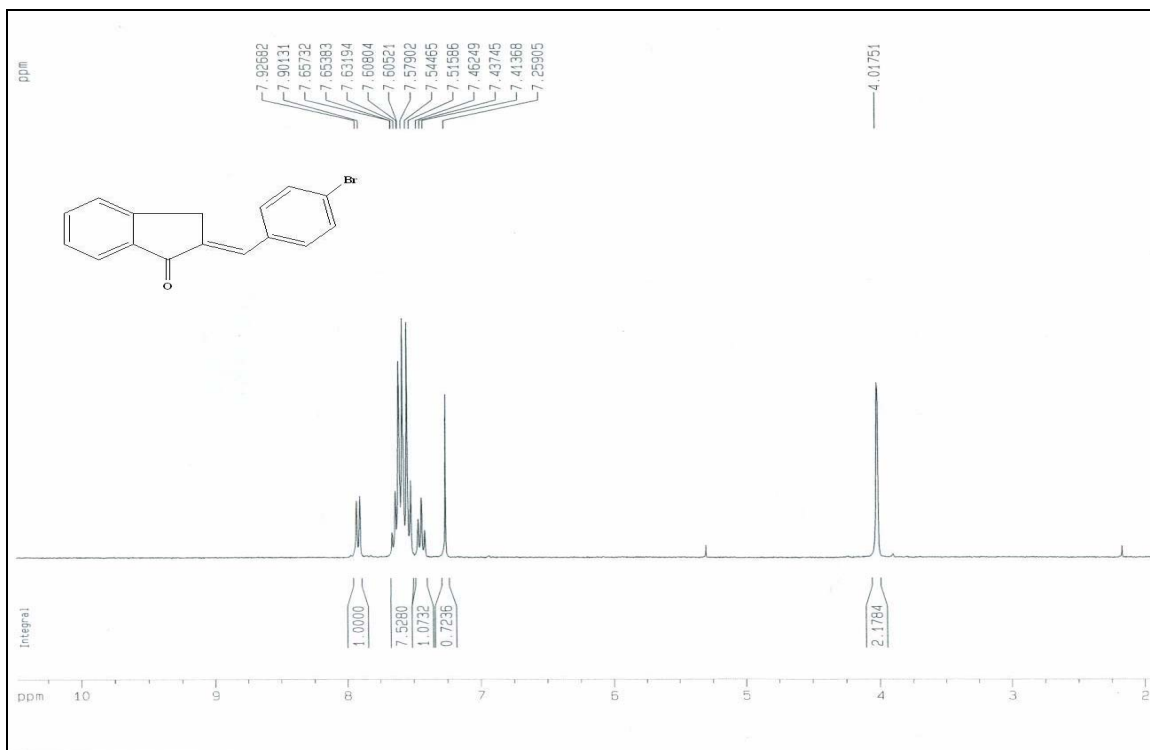
¹H NMR Spectrum of 2v:



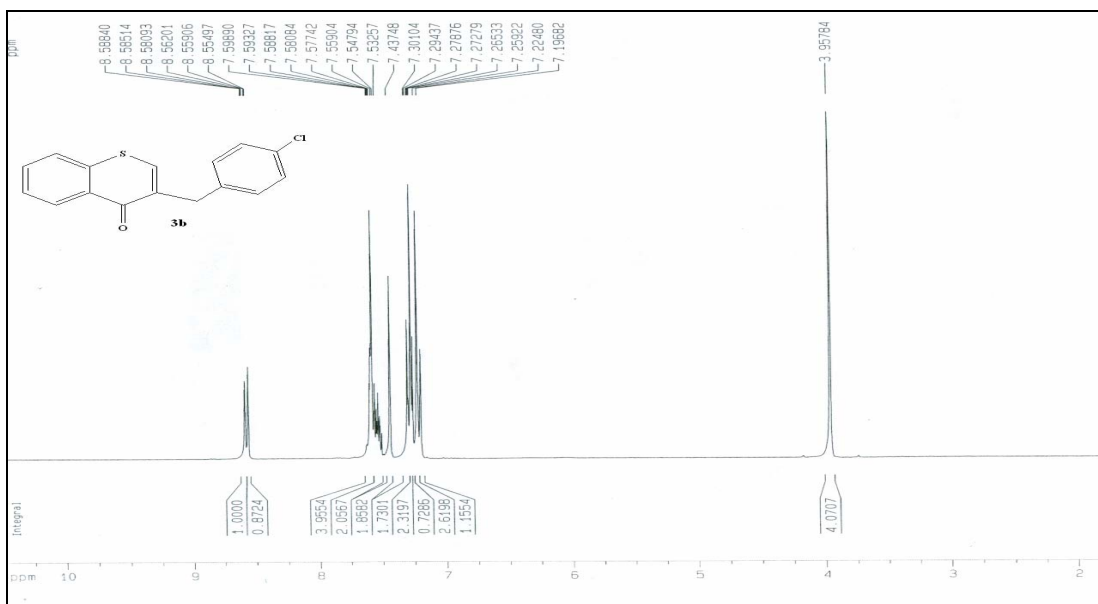
¹³C NMR Spectrum of 2v:



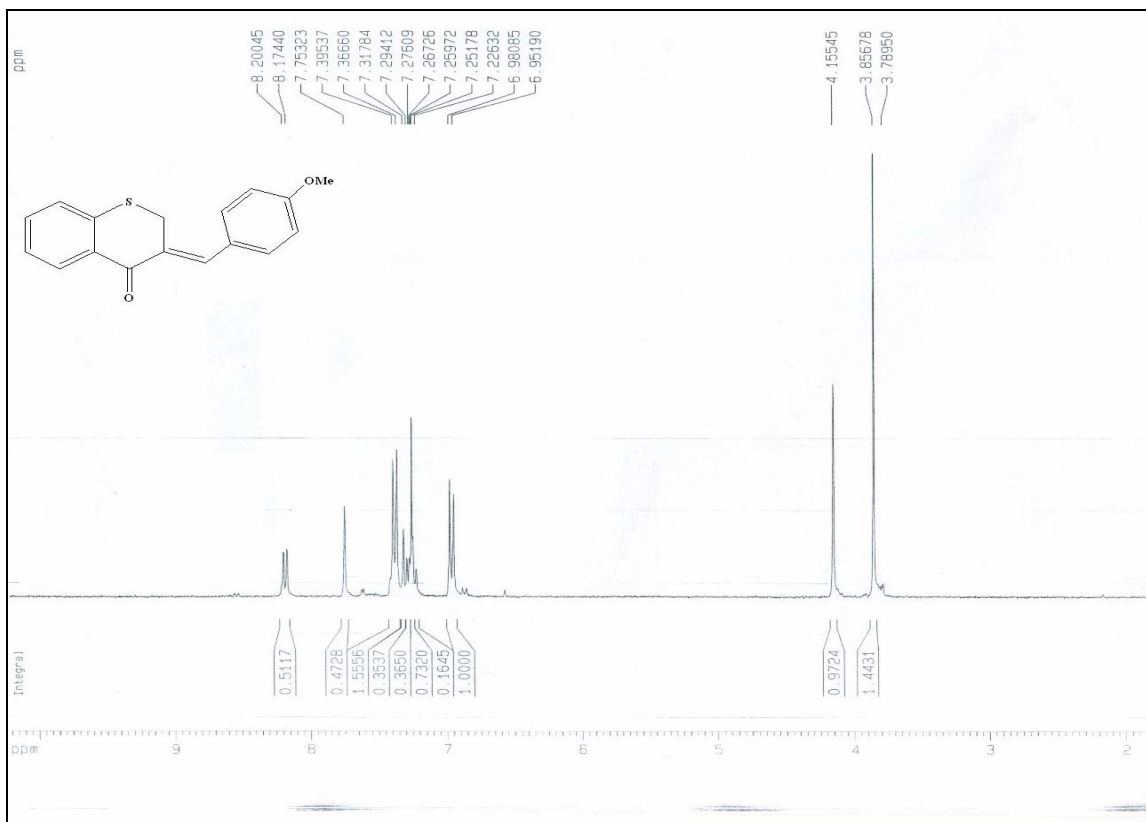
¹H NMR Spectrum of 2w:



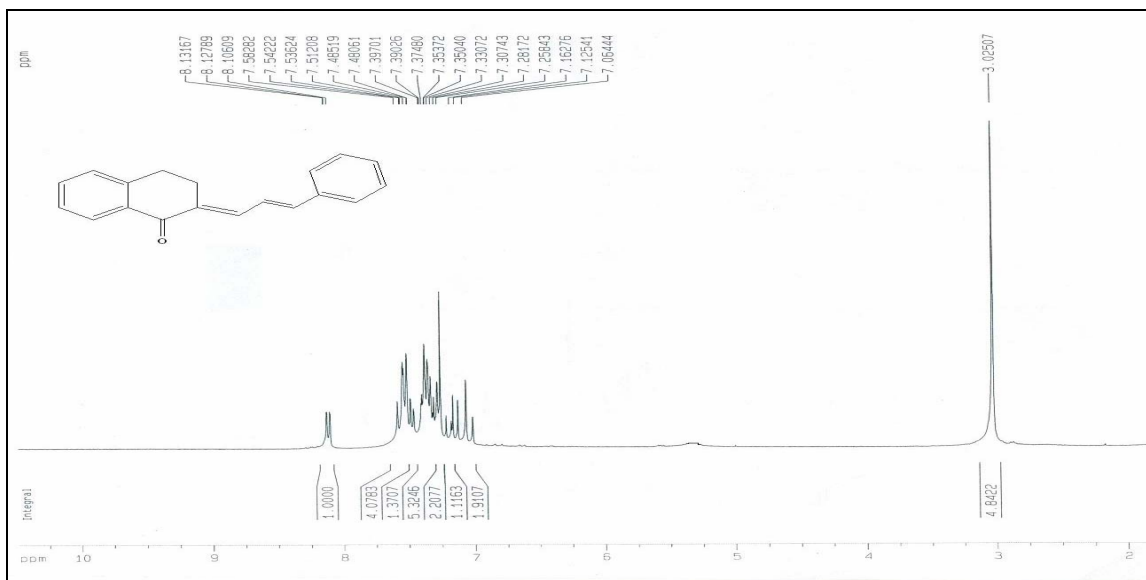
¹H NMR Spectrum of 3b:



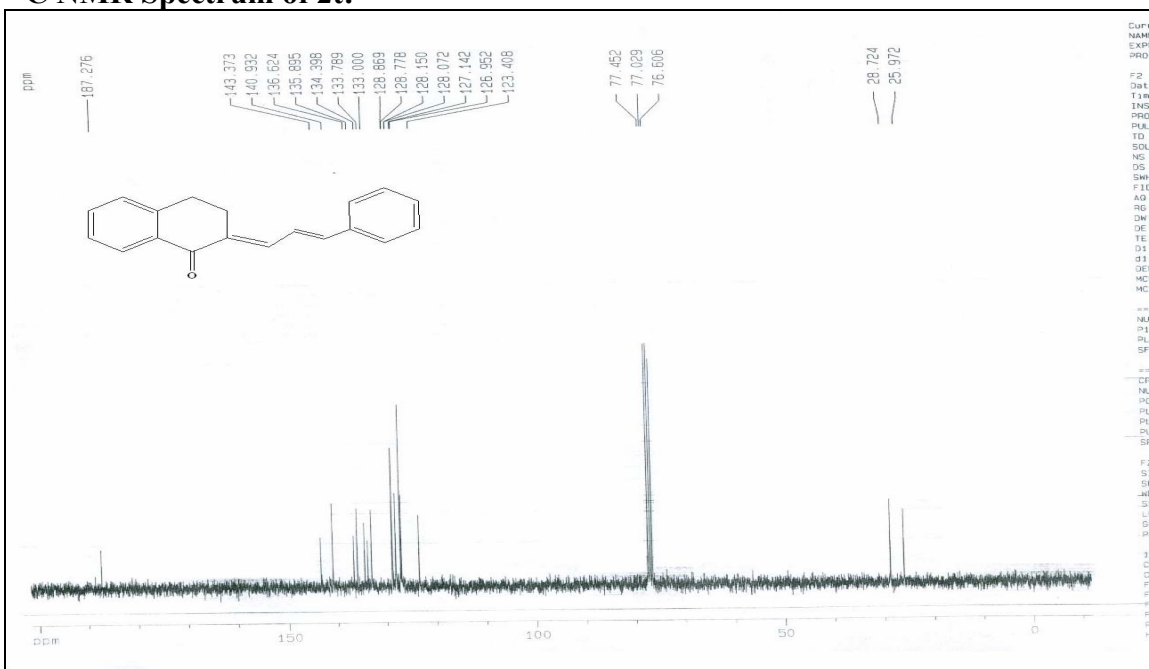
¹H NMR Spectrum of 2y:



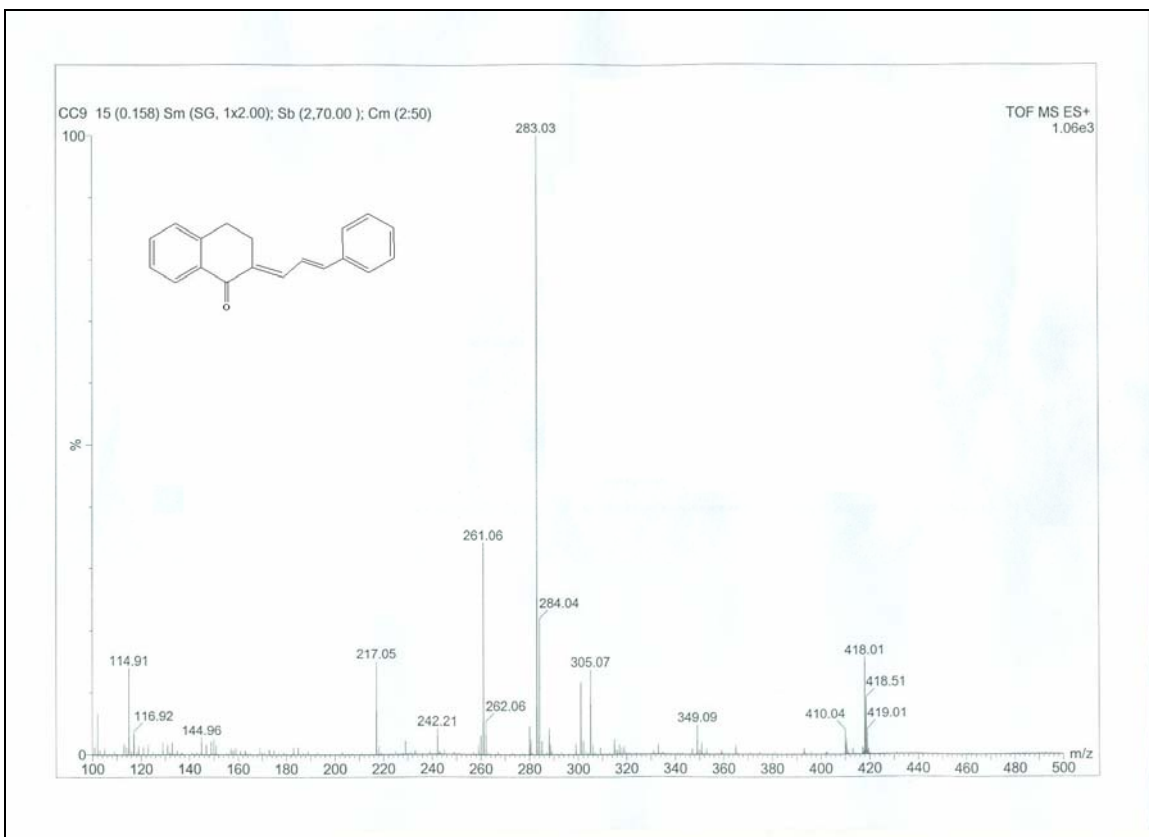
¹H NMR Spectrum of 2t:



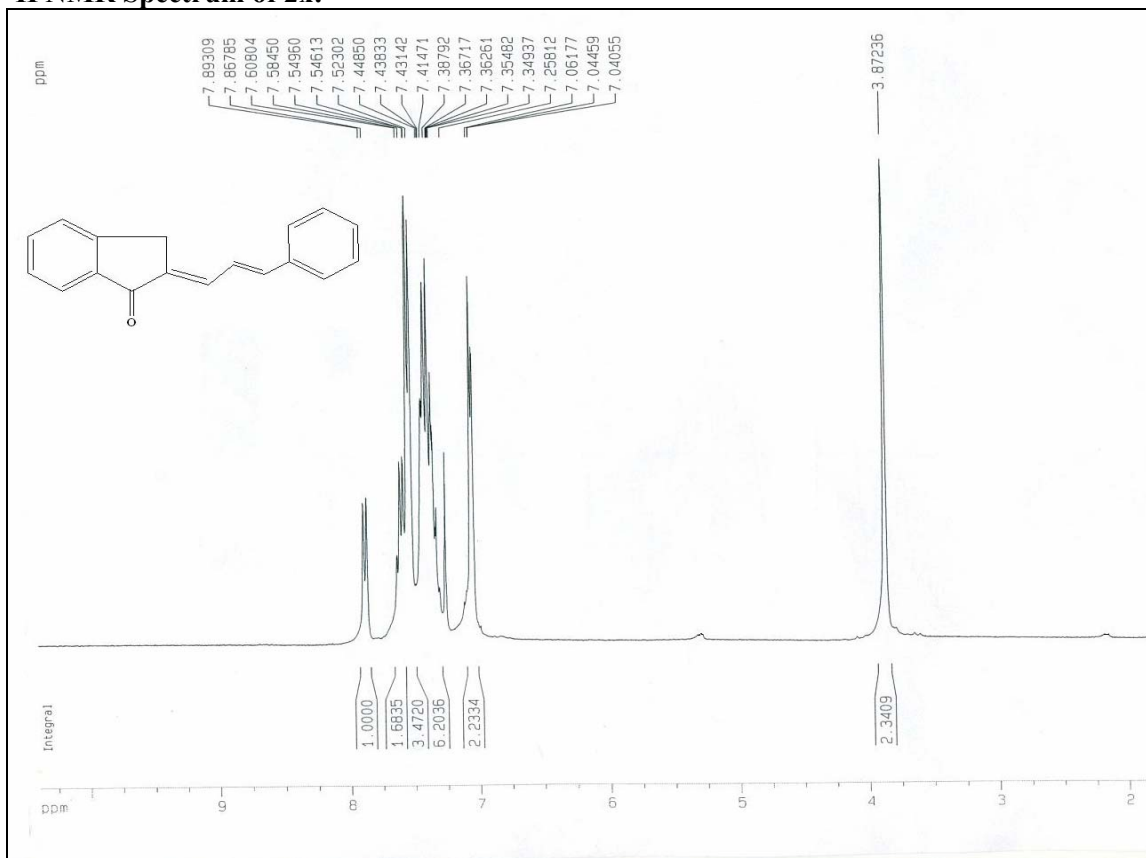
¹³C NMR Spectrum of 2t:



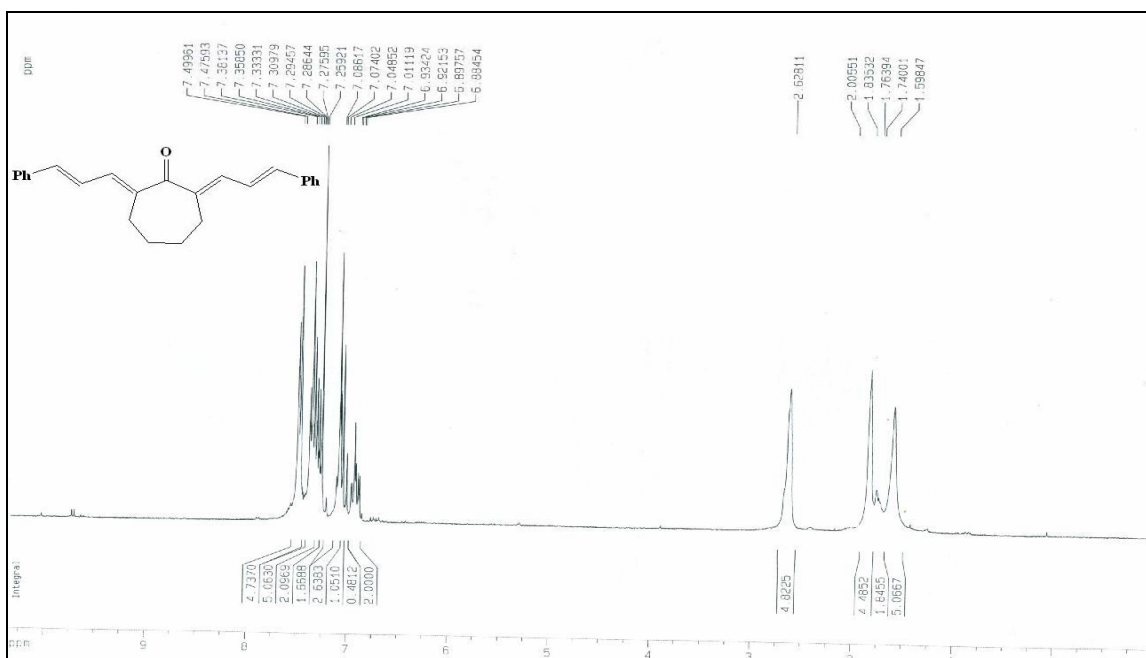
TOF MS ES+ Spectrum of 2t:



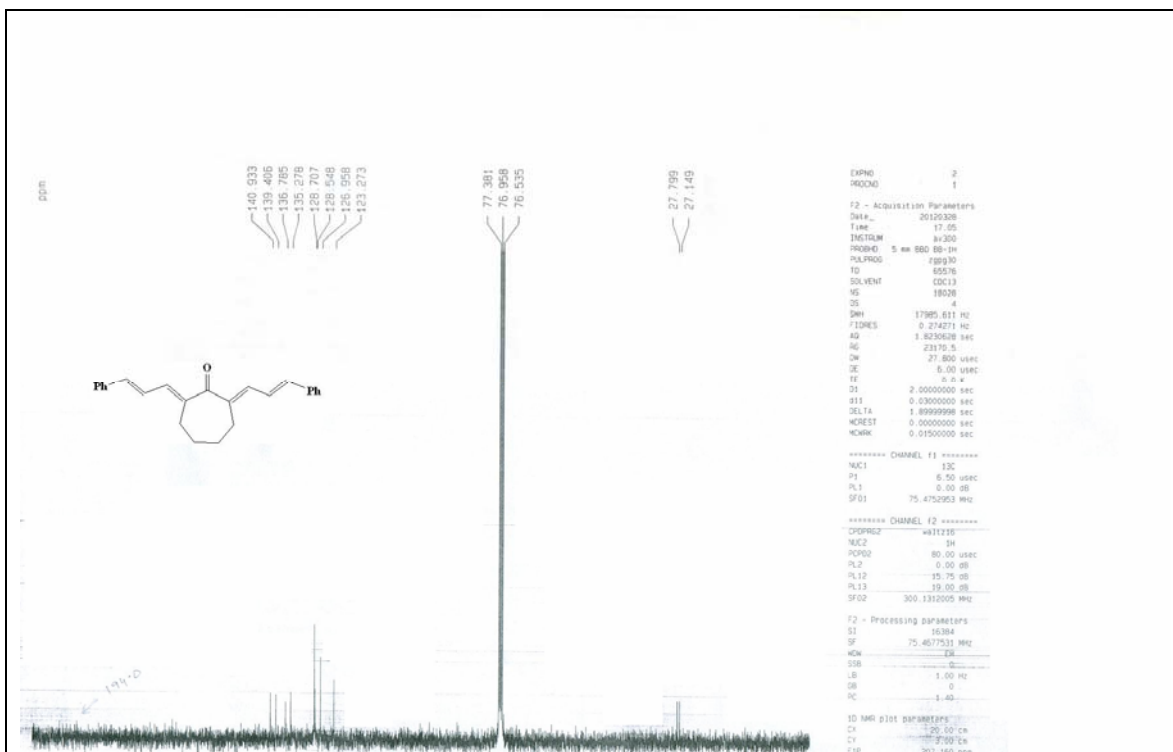
¹H NMR Spectrum of 2x:



¹H NMR Spectrum of 5j:



¹³C NMR Spectrum of 5j:



FABMS Spectrum of 5j:

