

## Supplementary Material

### A comparative study of solution phase as well as solvent free microwave assisted syntheses of 3-benzothiazole/isoxazole substituted 2-styryl-4(3H)-quinazolinones

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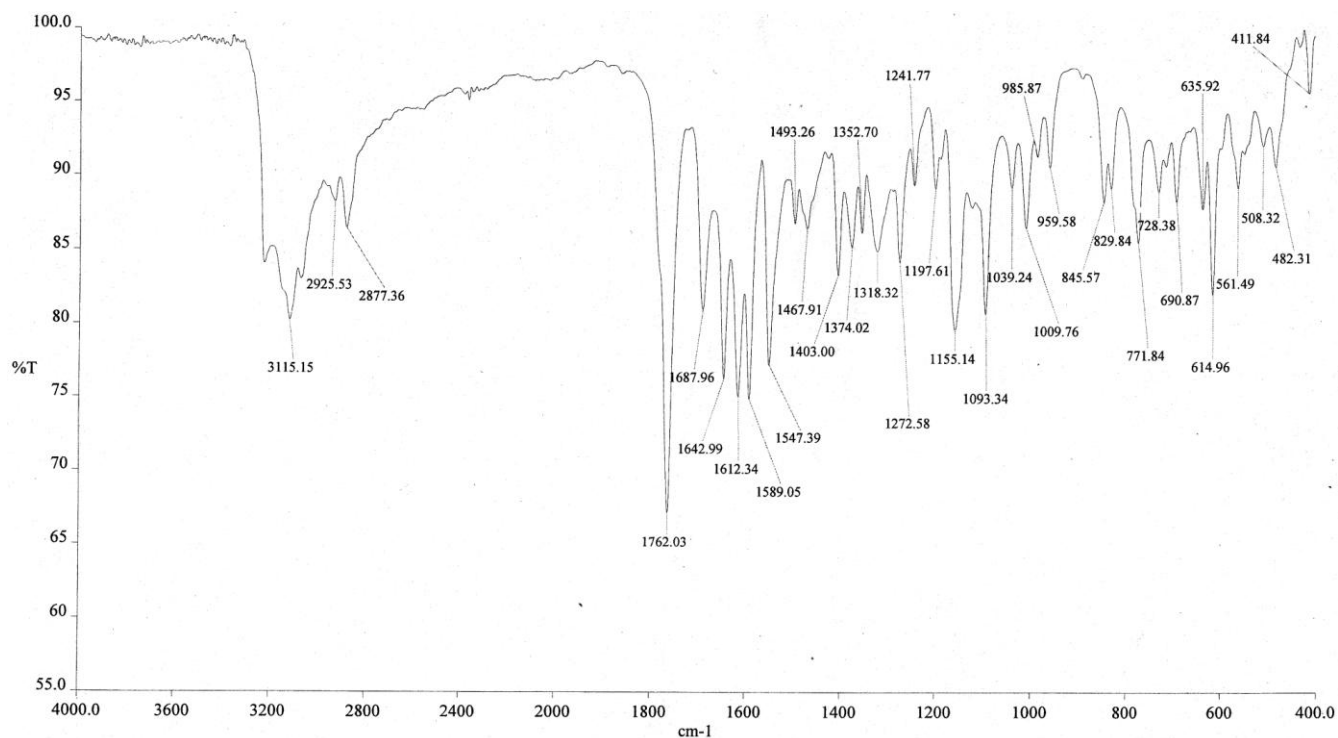
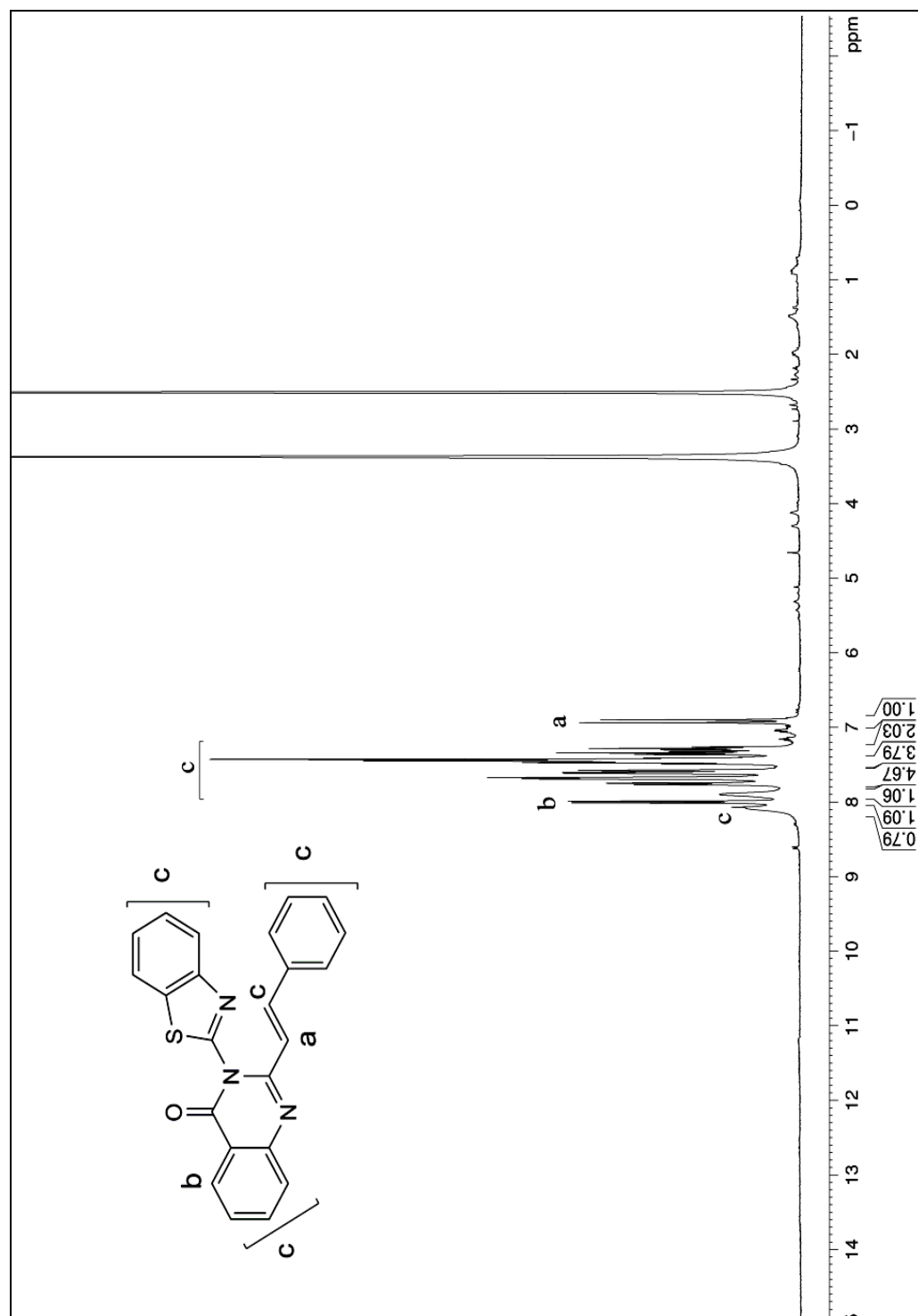
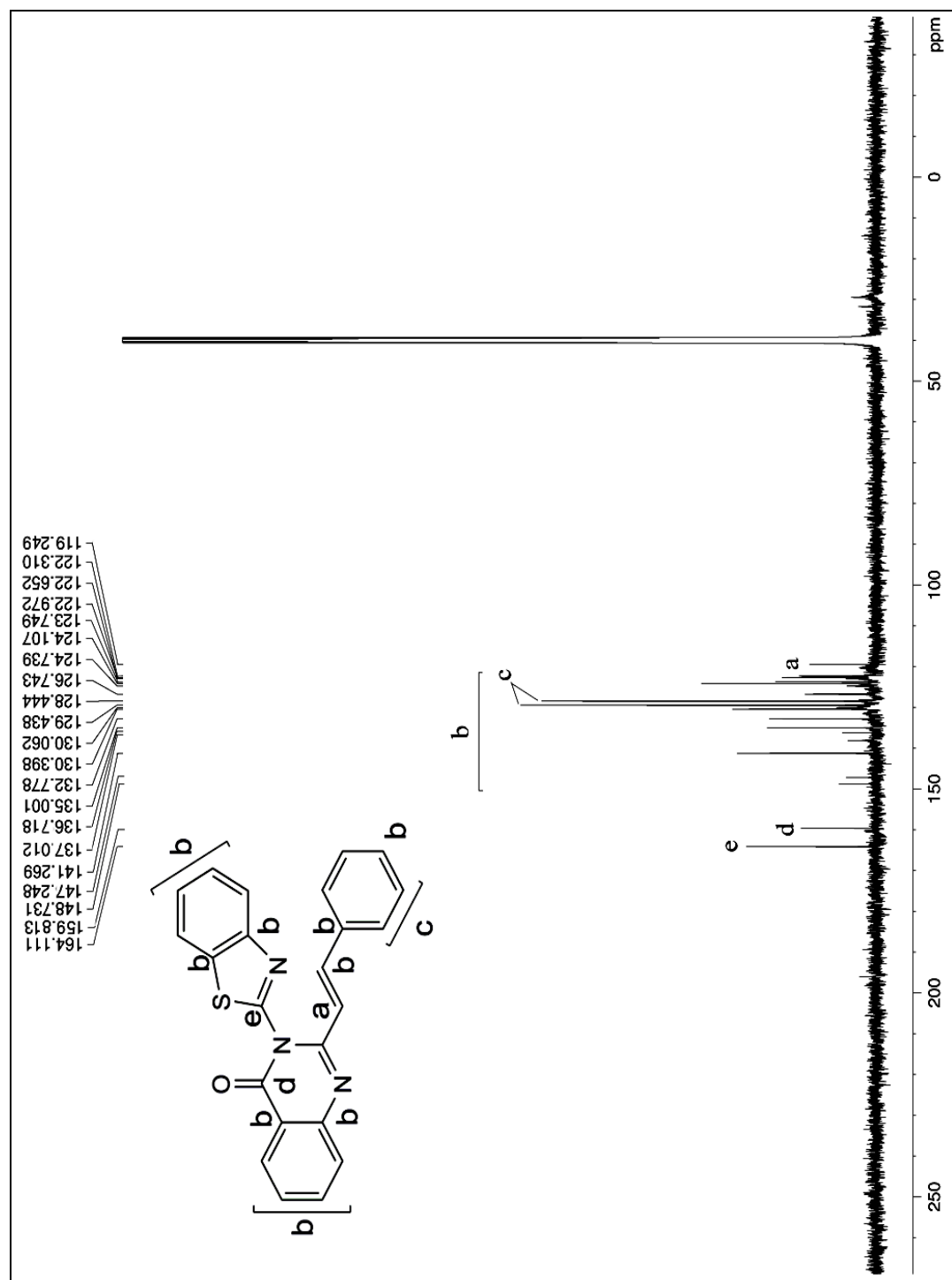


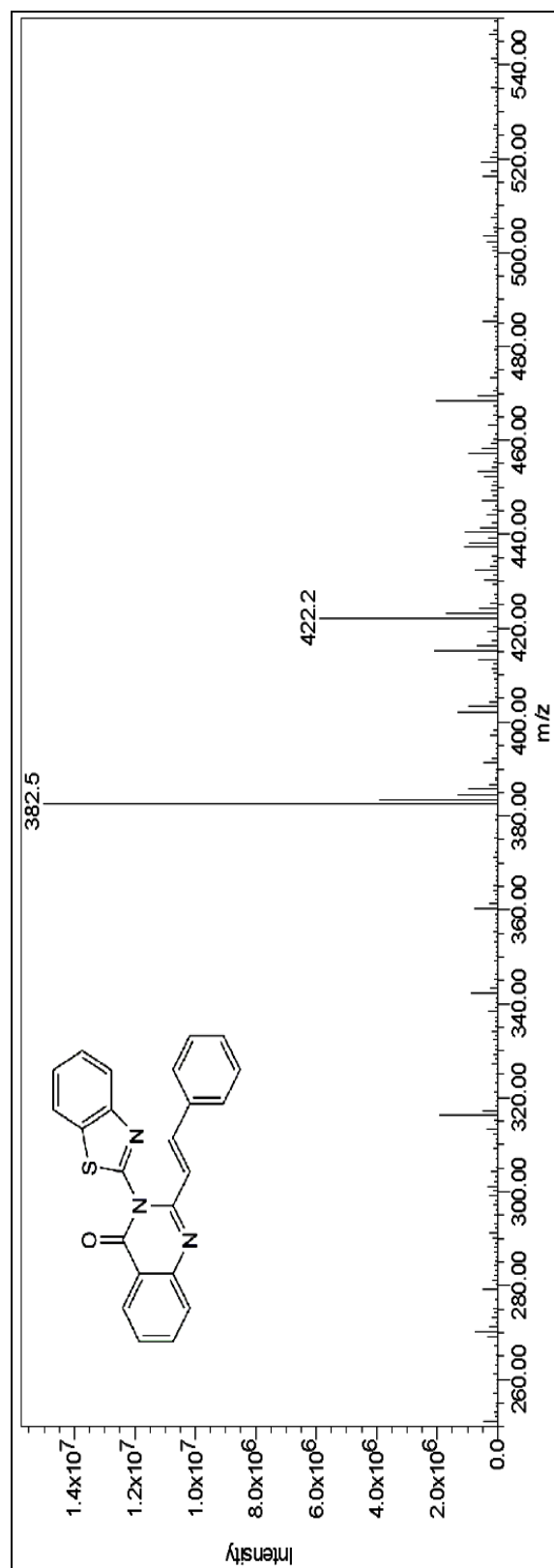
Figure 1. FT-IR spectrum of 2a.



**Figure 2.**  $^1\text{H-NMR}$  spectrum of **1a**.



**Figure 3.**  $^{13}\text{C}$ -NMR spectrum of **1a**.



**Figure 4.** Mass spectrum of **1a**.

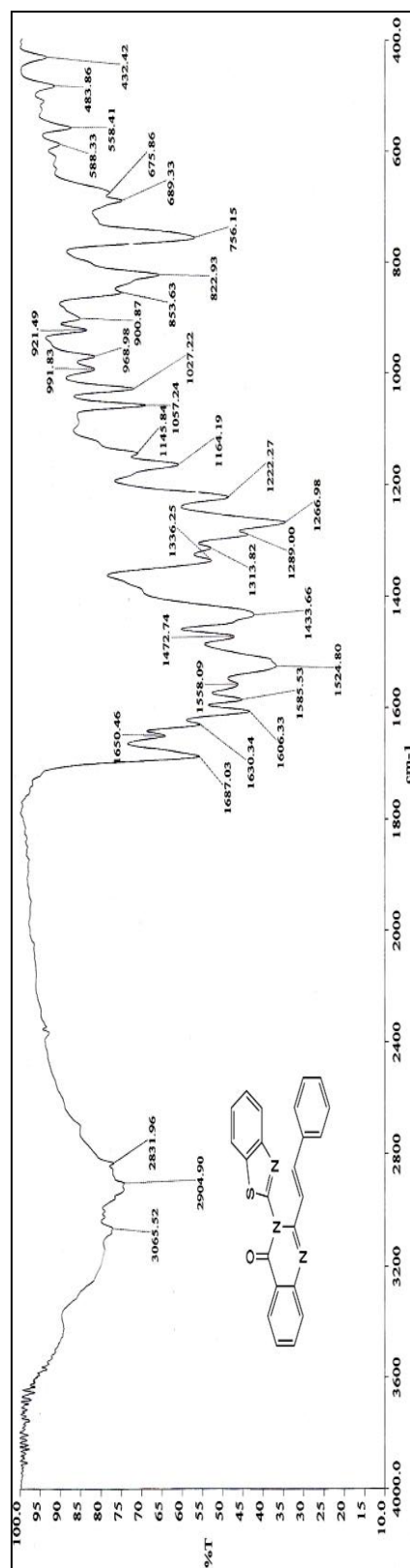


Figure 5. FT-IR spectrum of 1a.

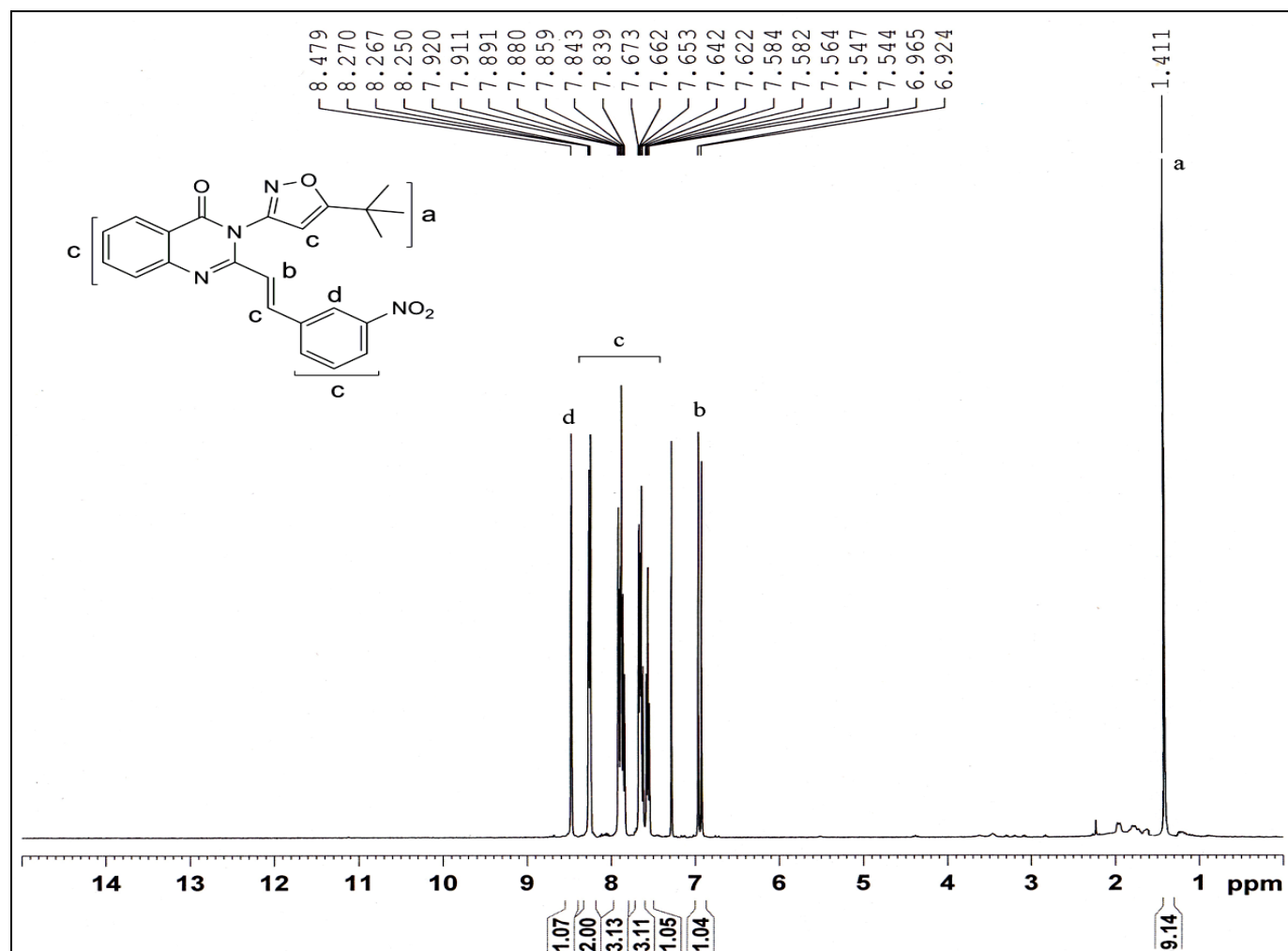


Figure 6. <sup>1</sup>H-NMR spectrum of **10**.

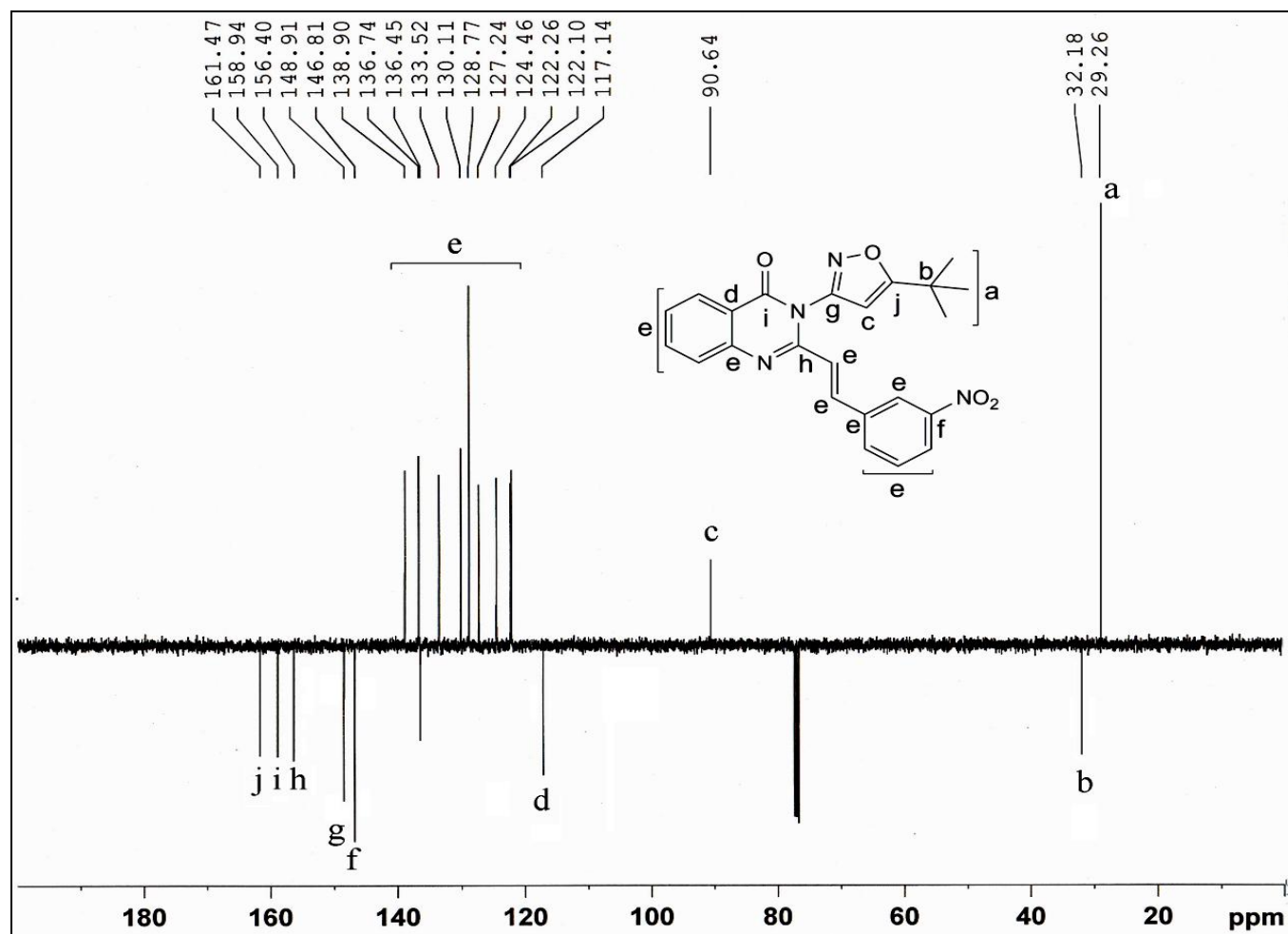
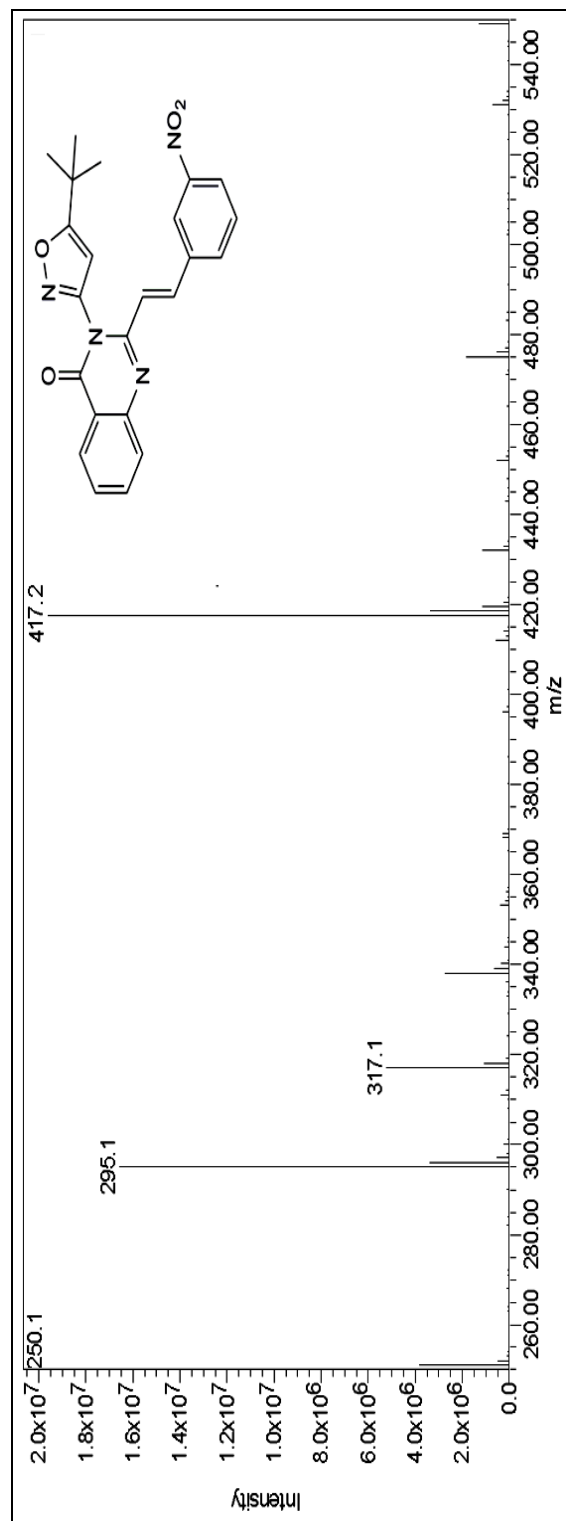


Figure 7.  $^{13}\text{C}$ -NMR (APT) spectrum of **1o**.



**Figure 8.** Mass spectrum of **10**.



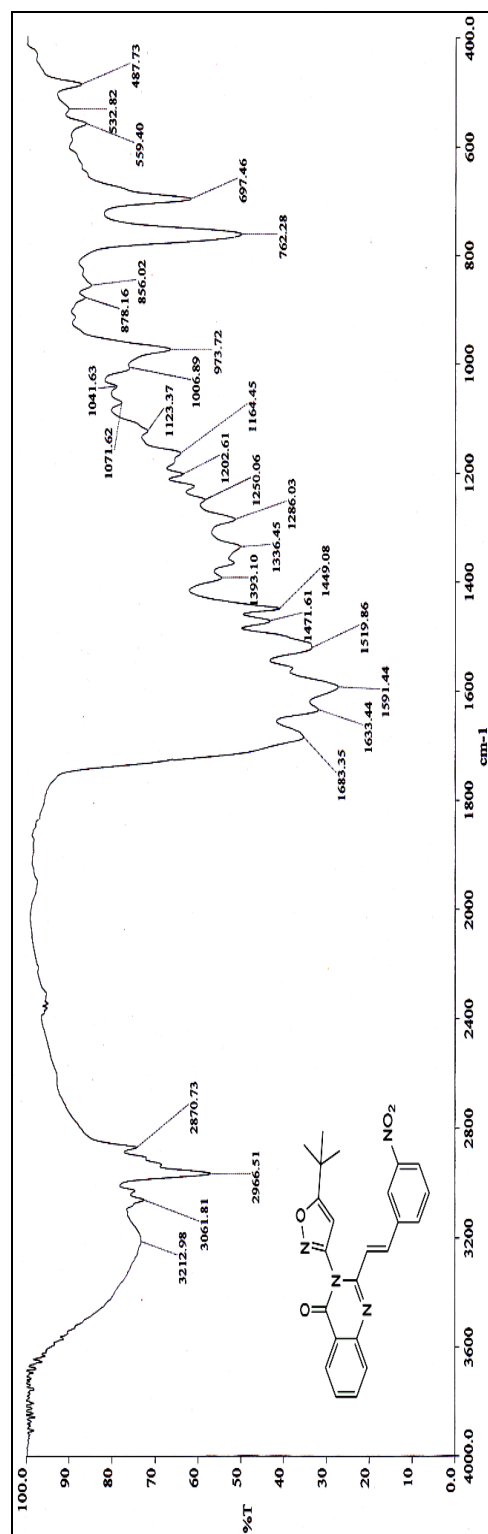


Figure 9. FT-IR spectrum of **10**.