

# Supporting Information

## ONE-POT SYNTHESIS OF *N*-SUBSTITUTED 2-AMINOTHIAZOLE DERIVATIVES AND *IN-VITRO* ANTIBACTERIAL ACTIVITY

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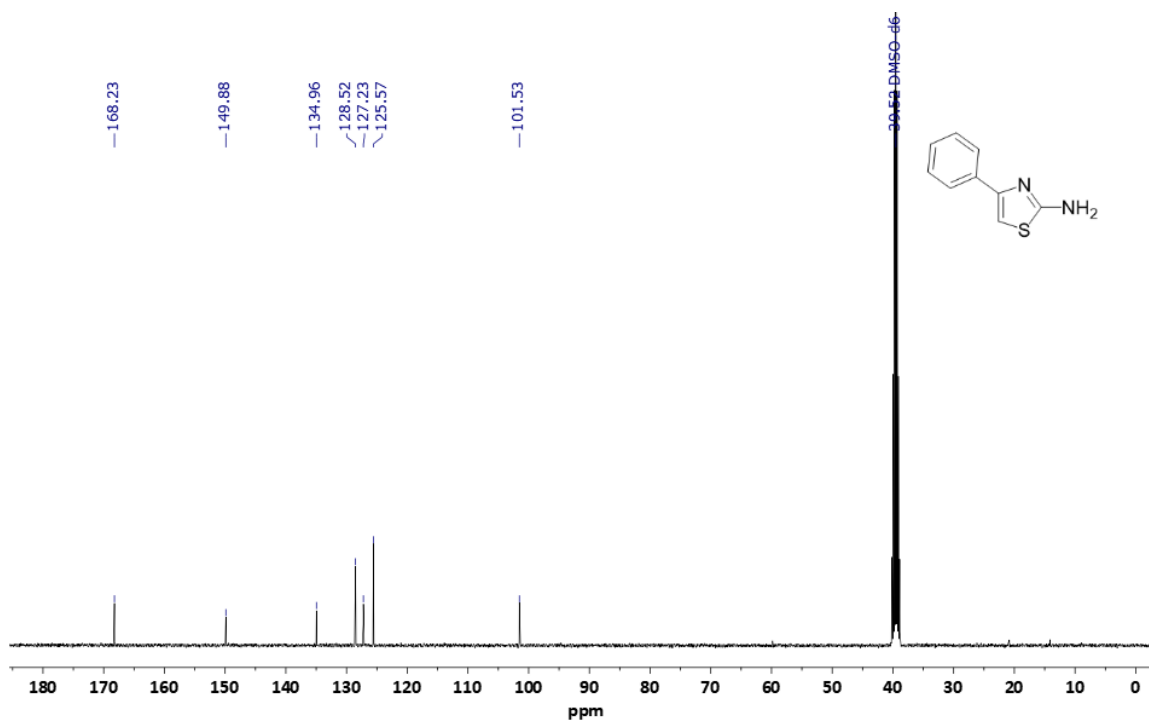
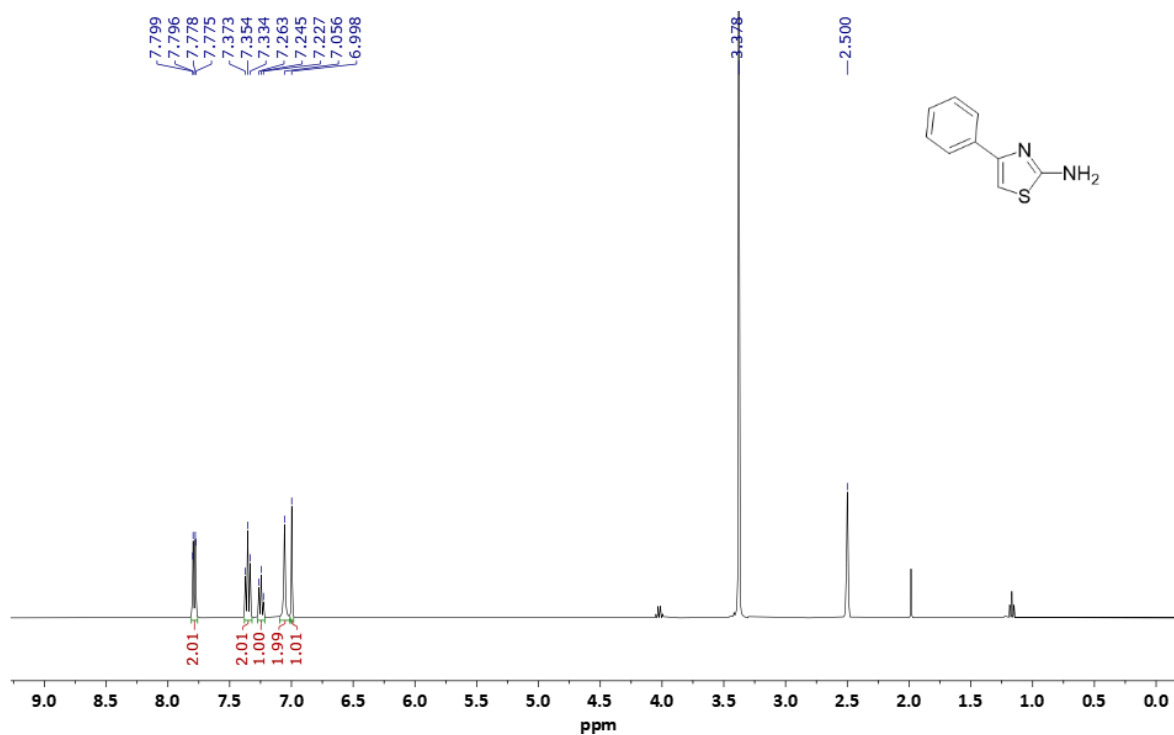
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## List of NMR spectra

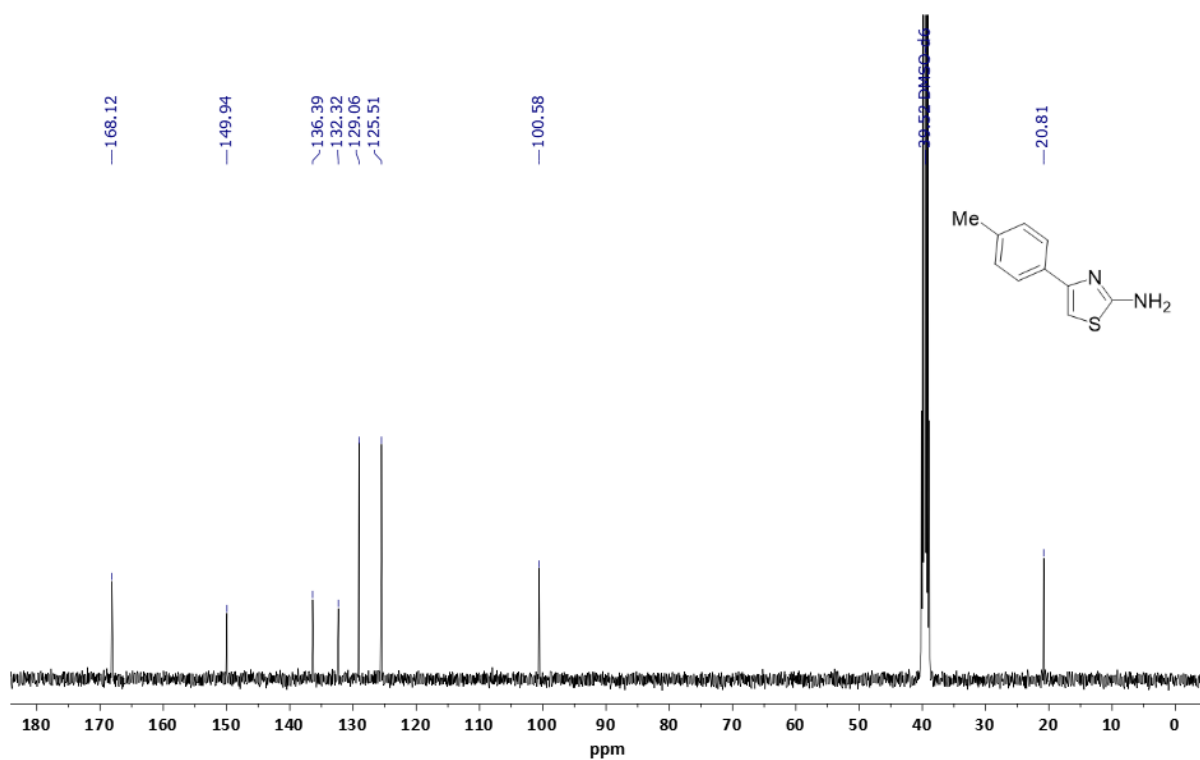
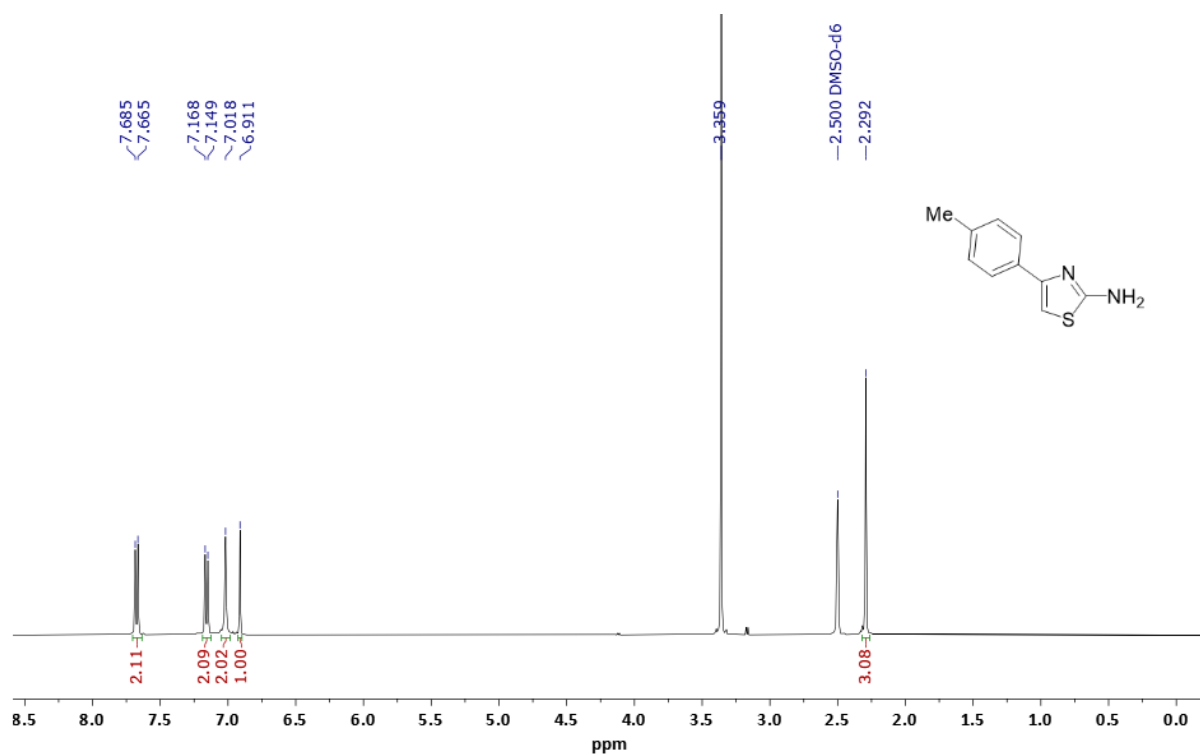
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Copies of  $^1\text{H}$ -NMR and  $^{13}\text{C}$ -NMR spectra of 2-aminothiazoles (**1a-c**) and *N*-substituted 2-aminothiazole derivatives (**4a-n**) are shown as below.

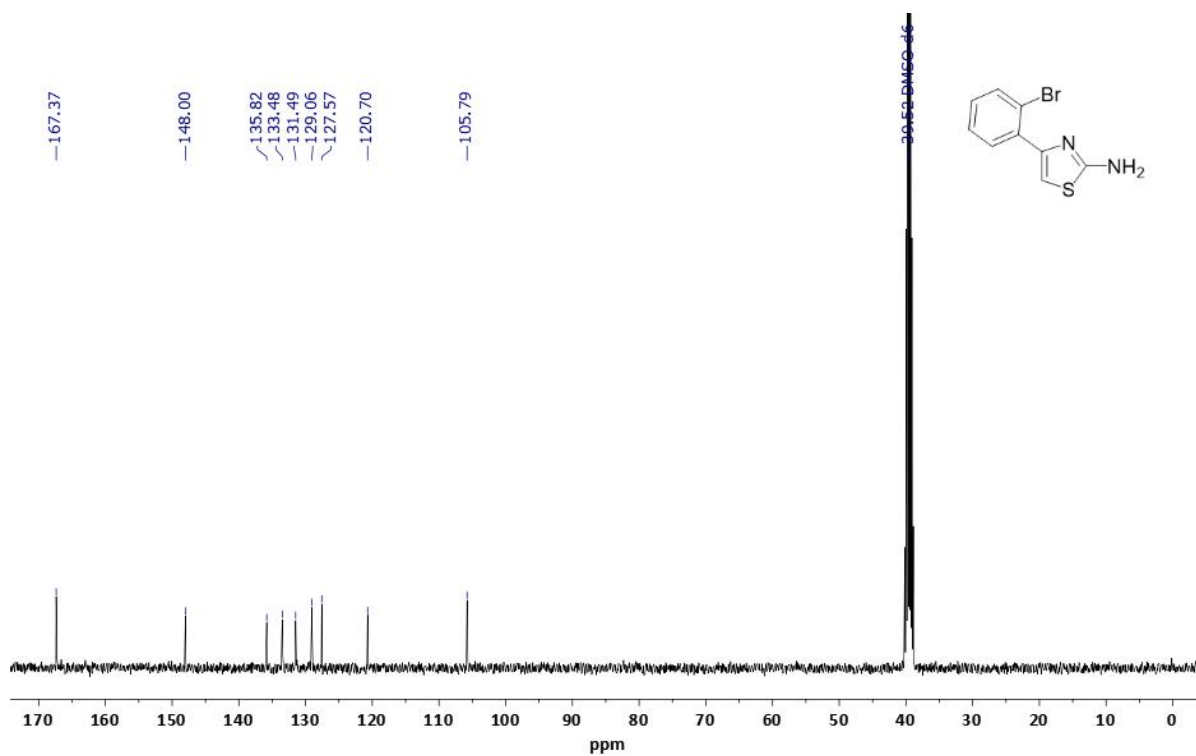
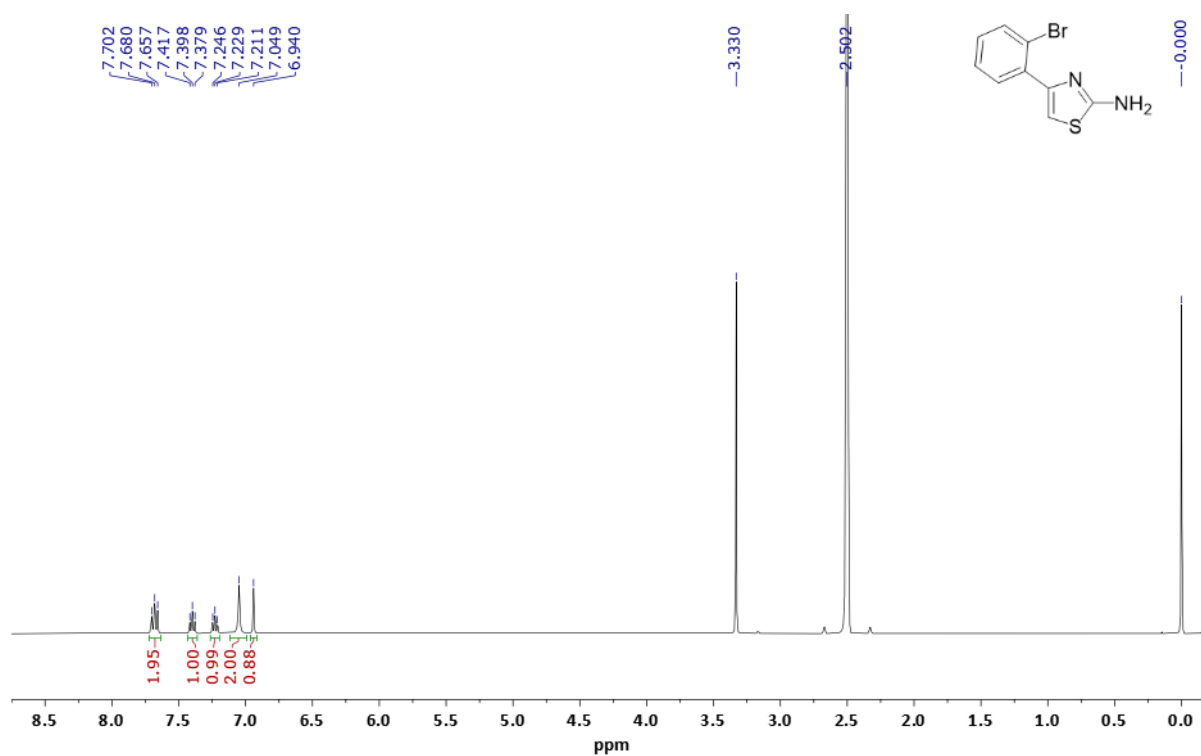
### 1. Compound 1a



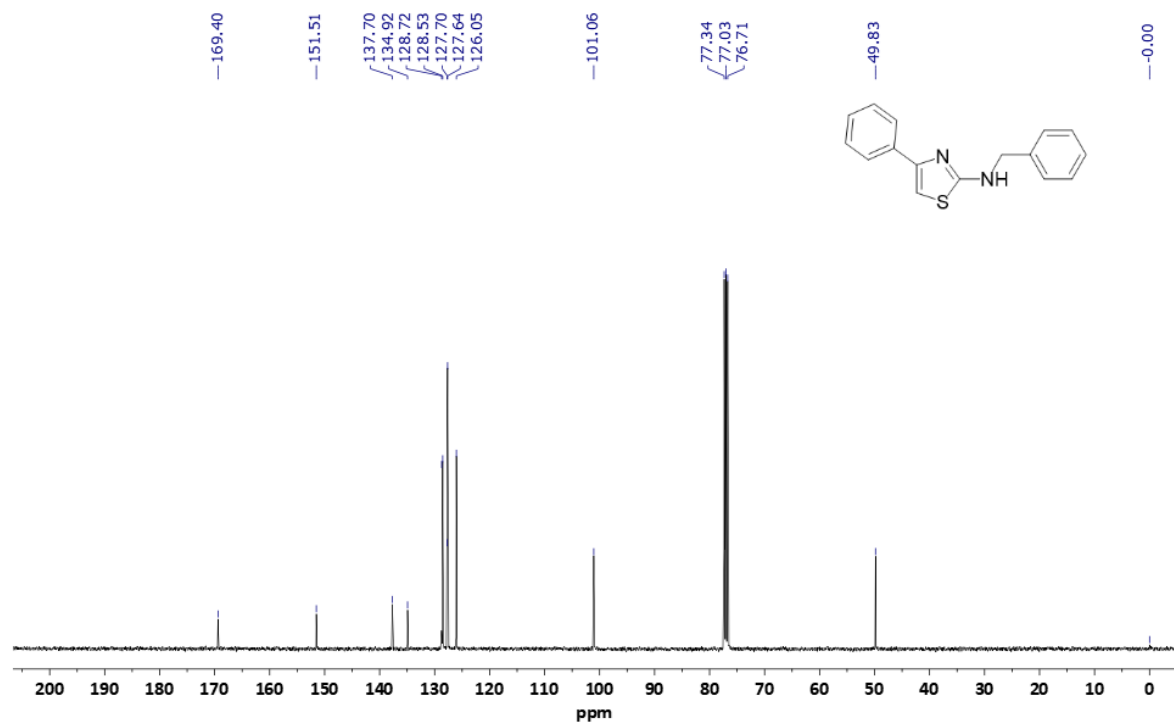
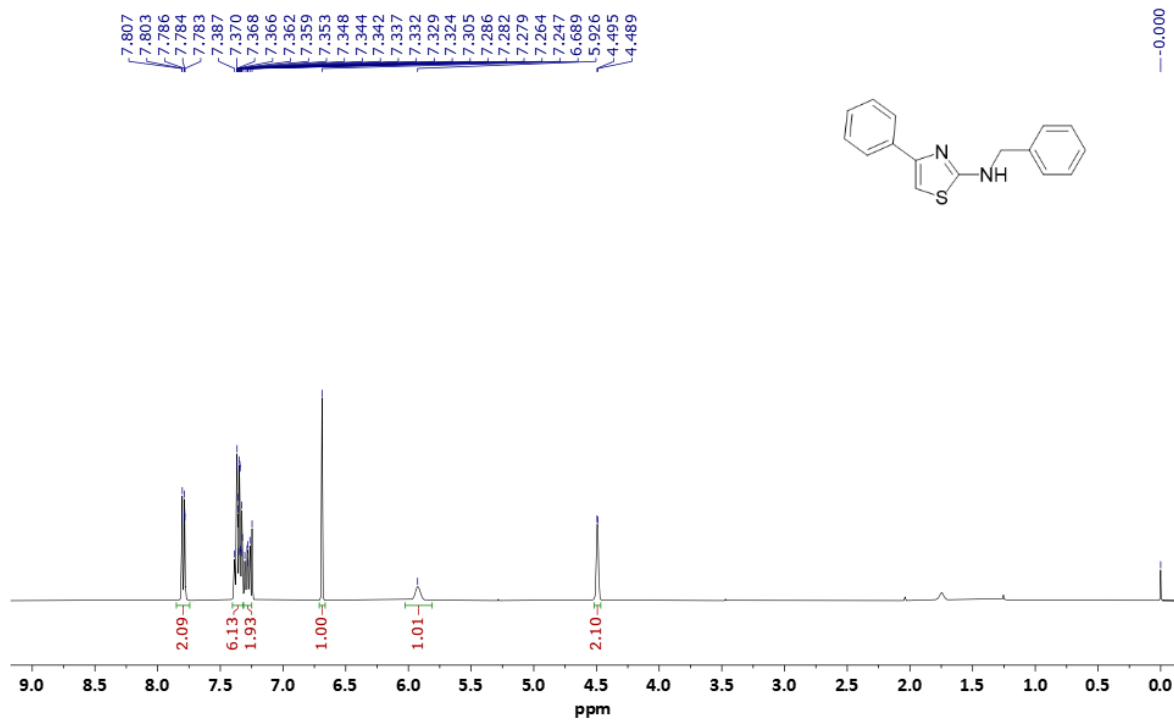
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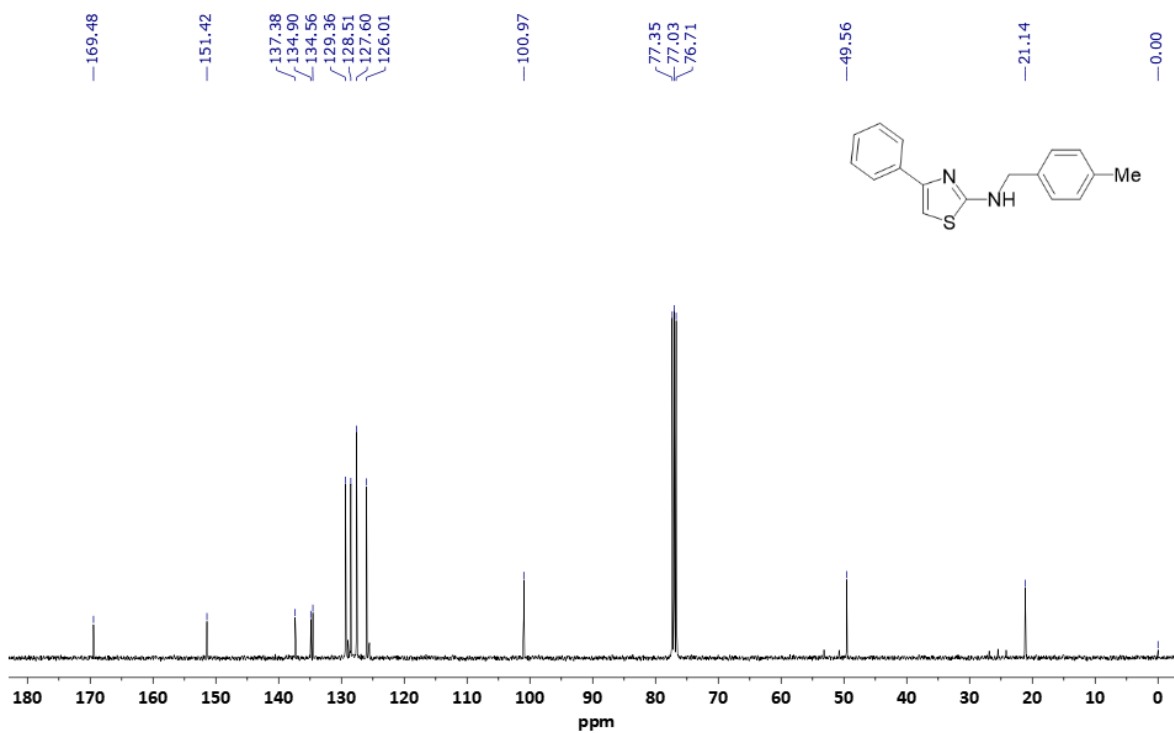
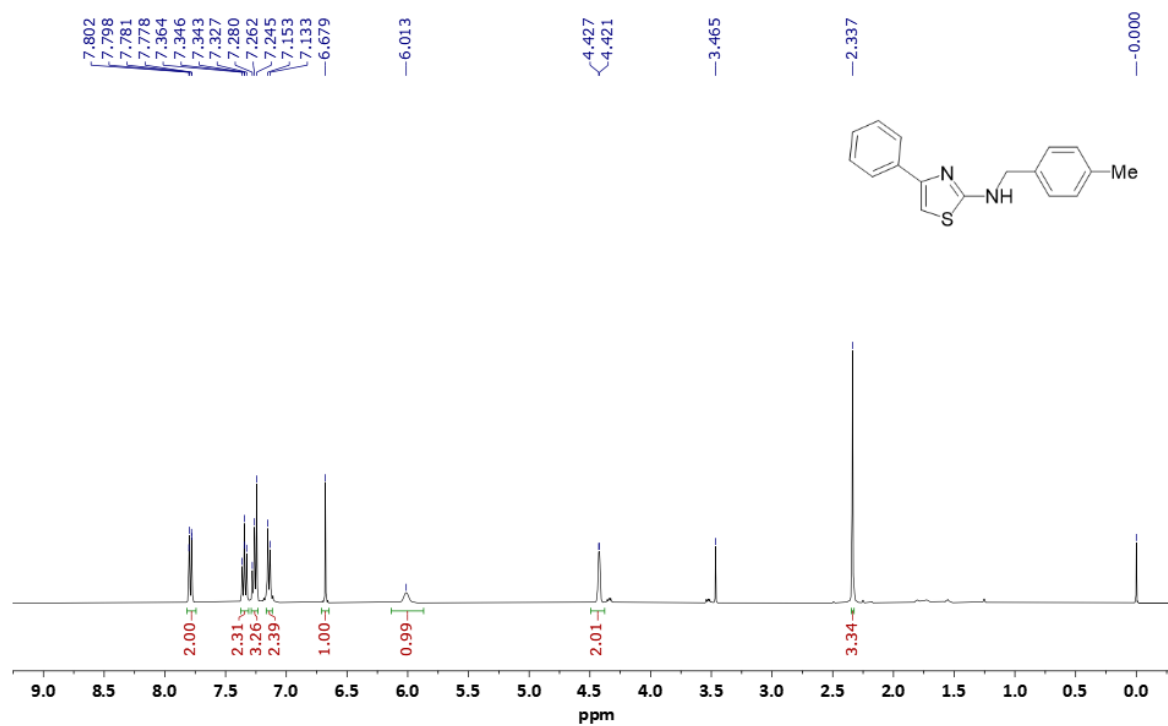
### 3. Compound 1c



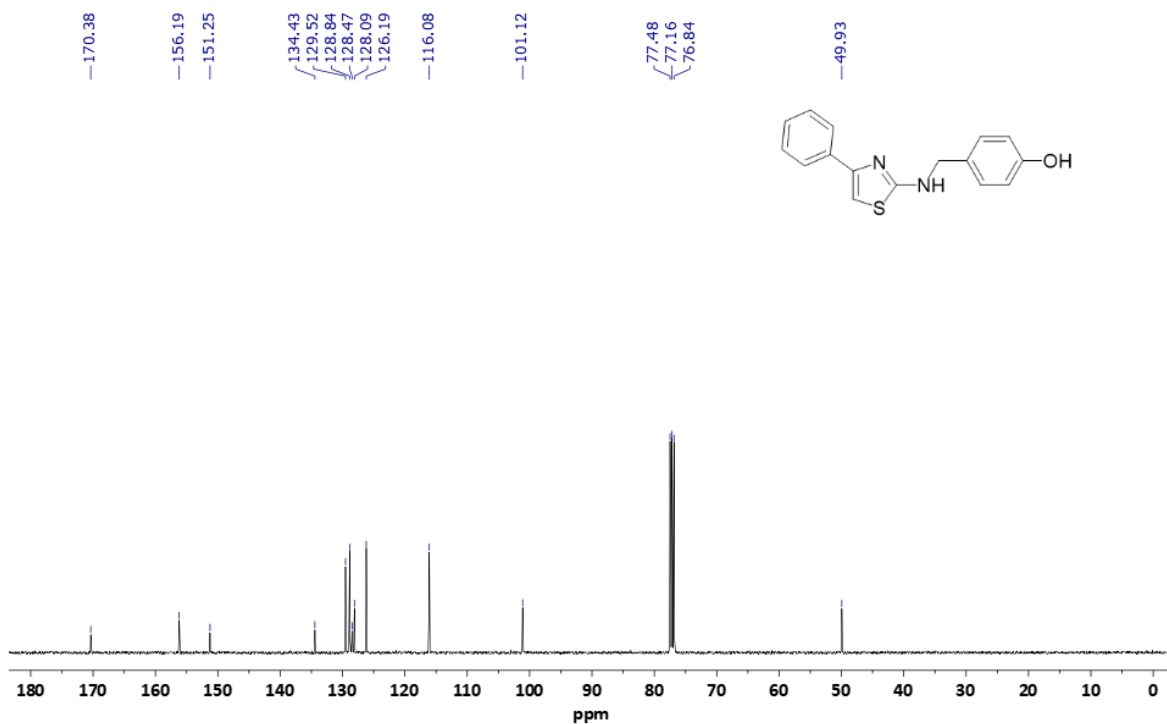
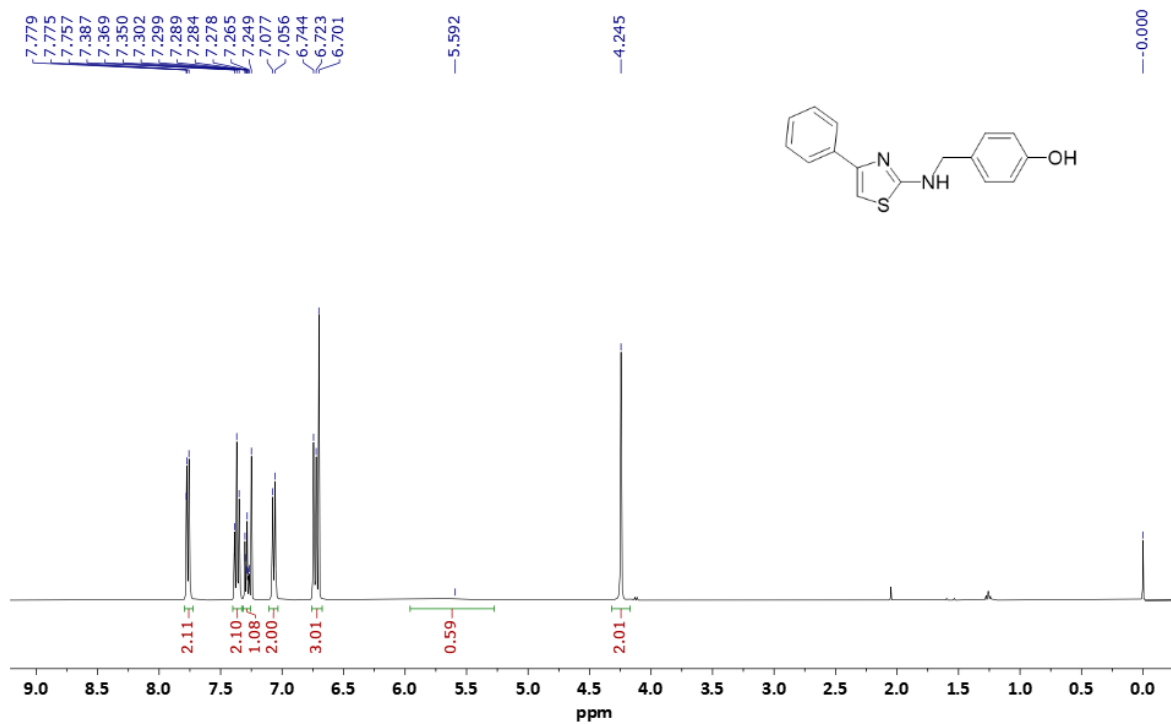
## 4. Compound 4a



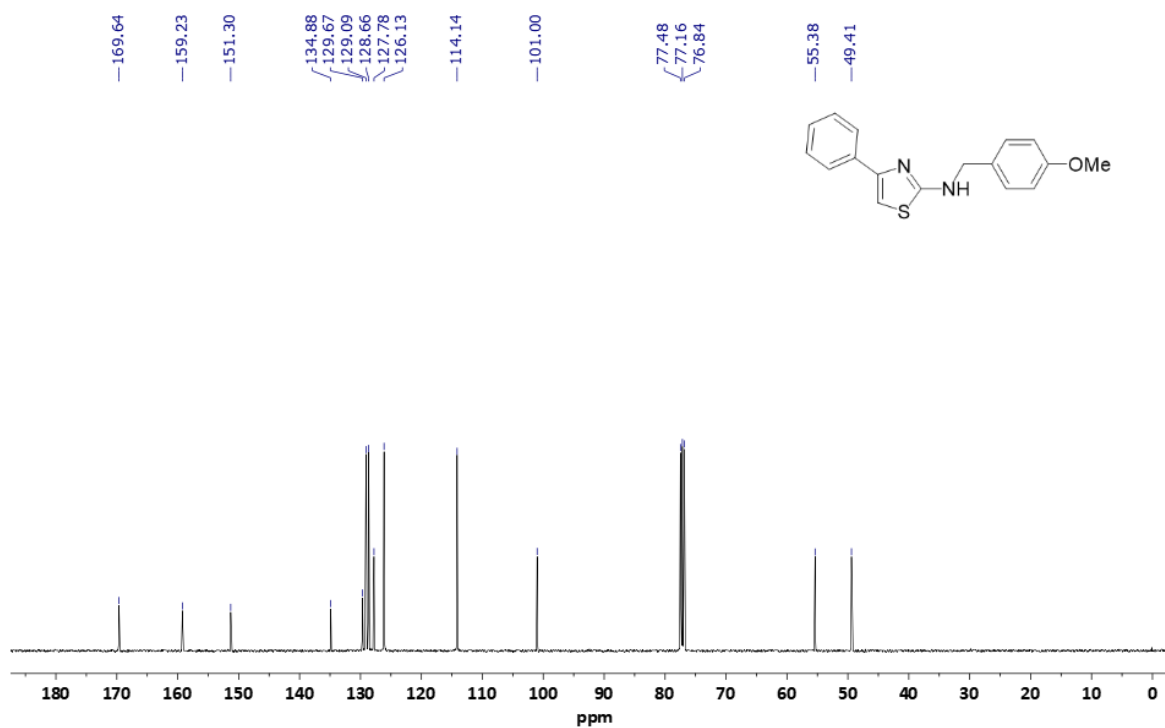
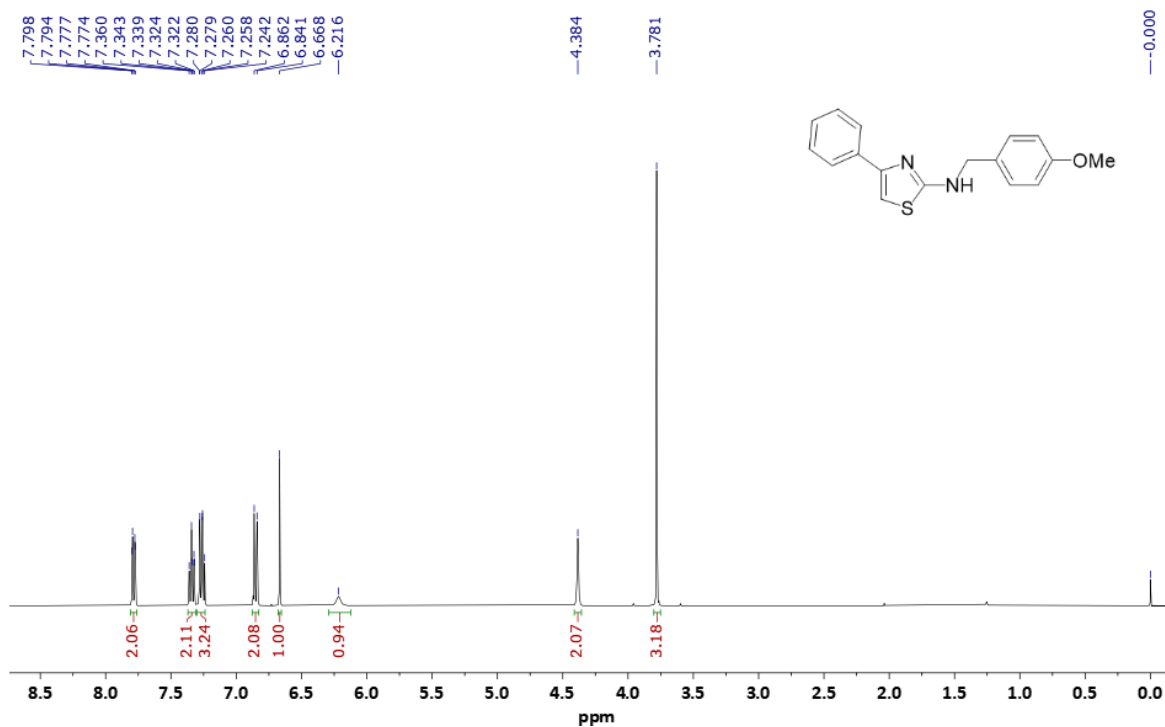
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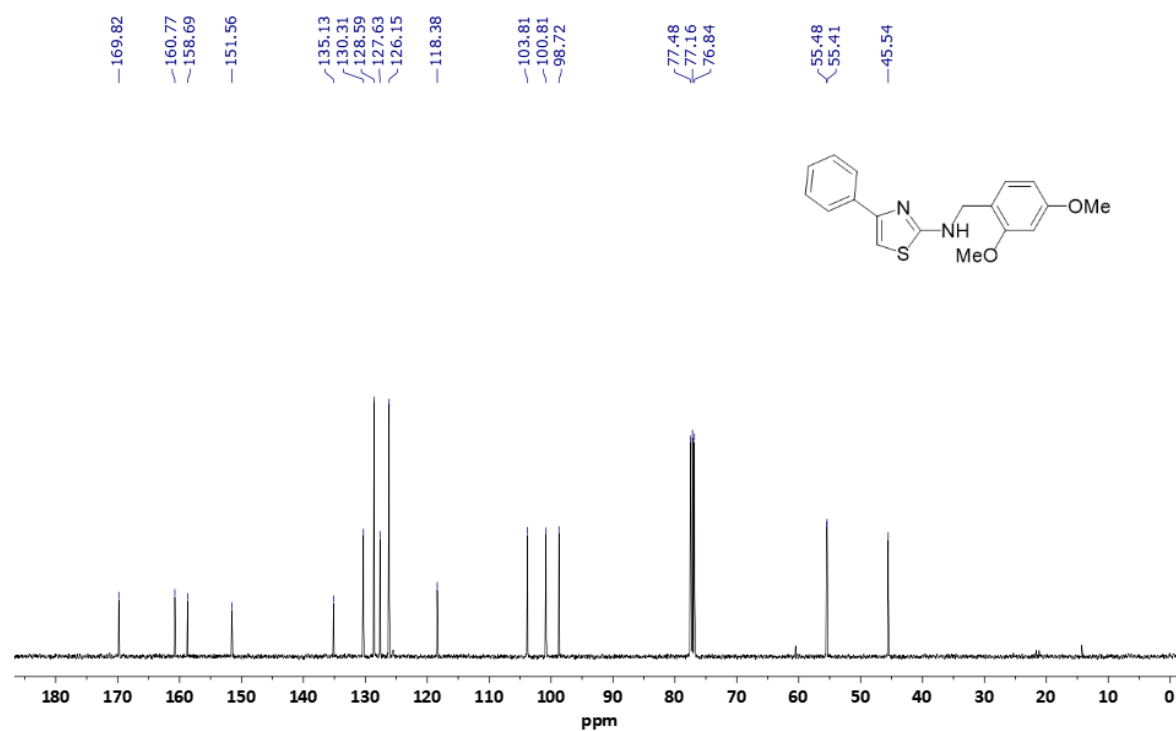
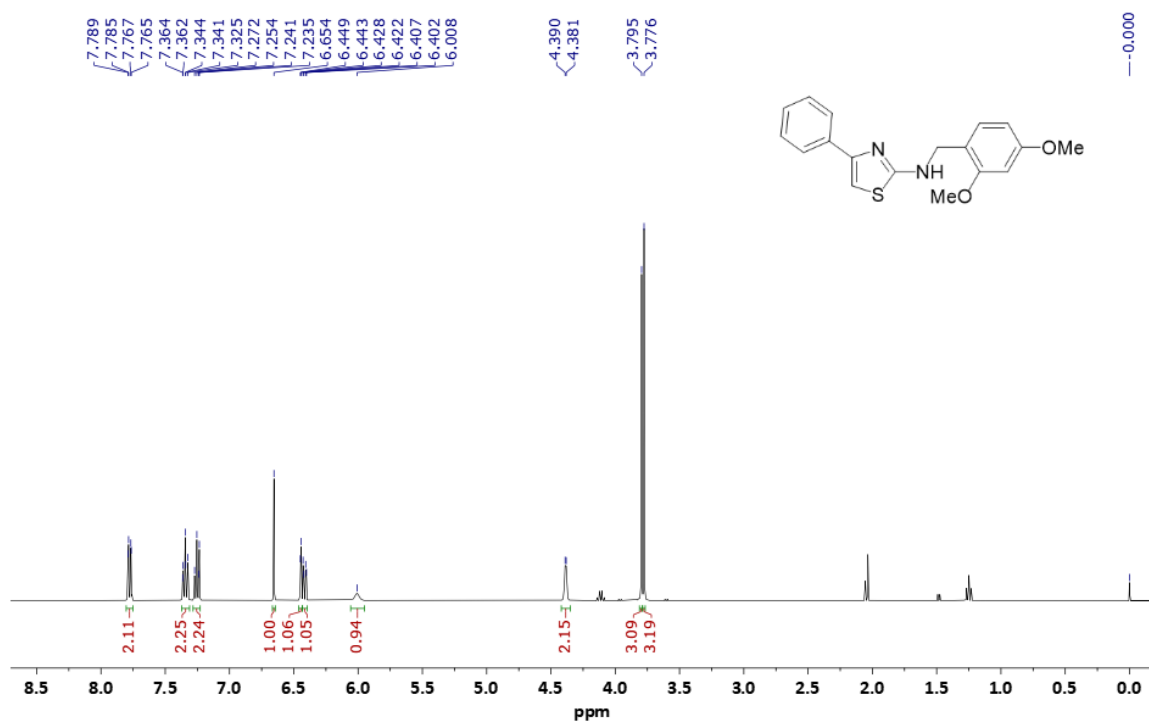
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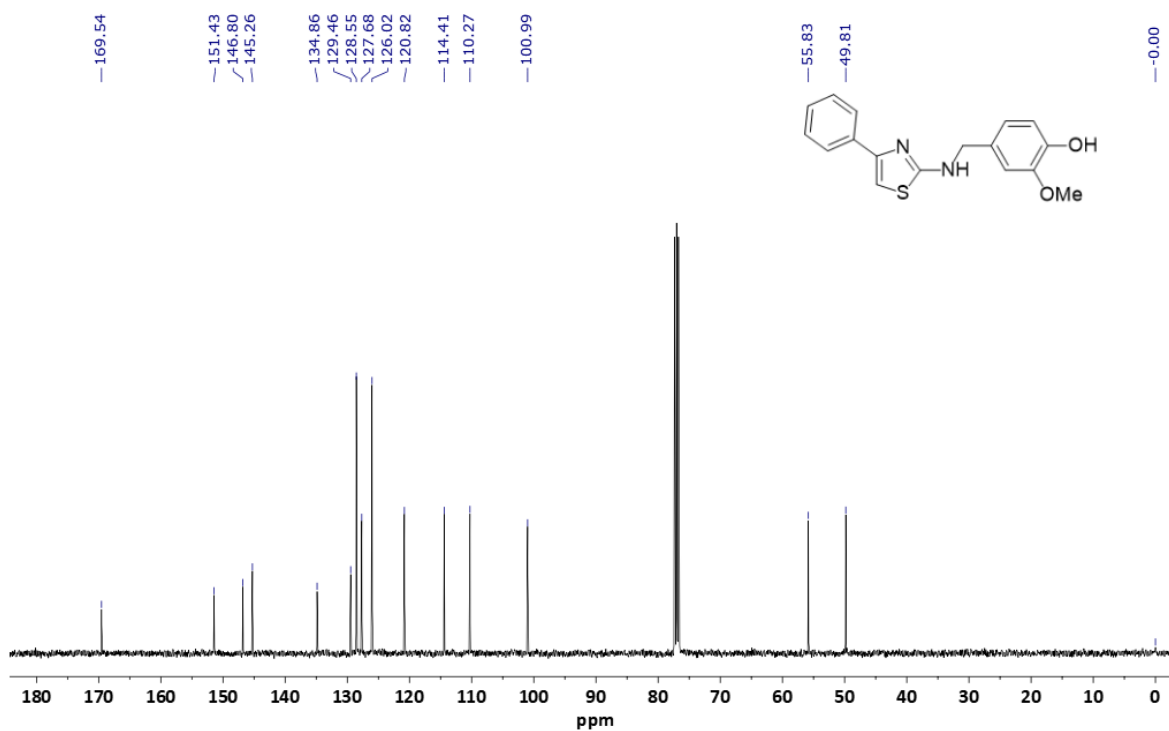
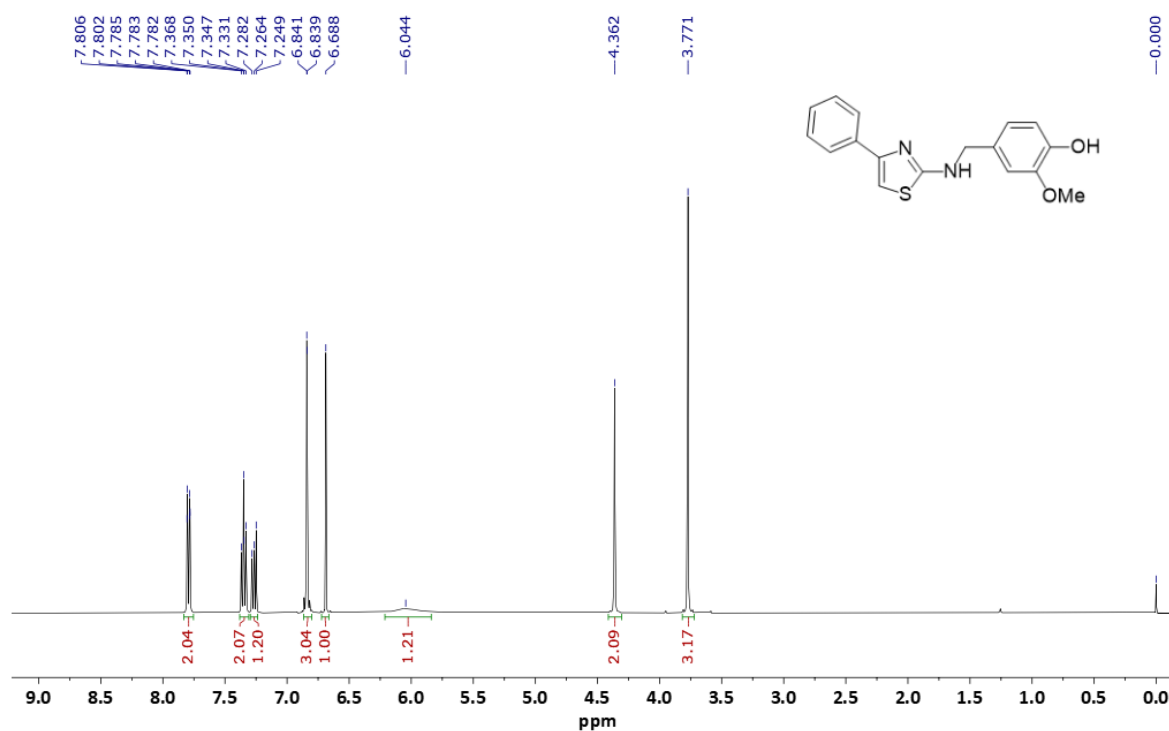
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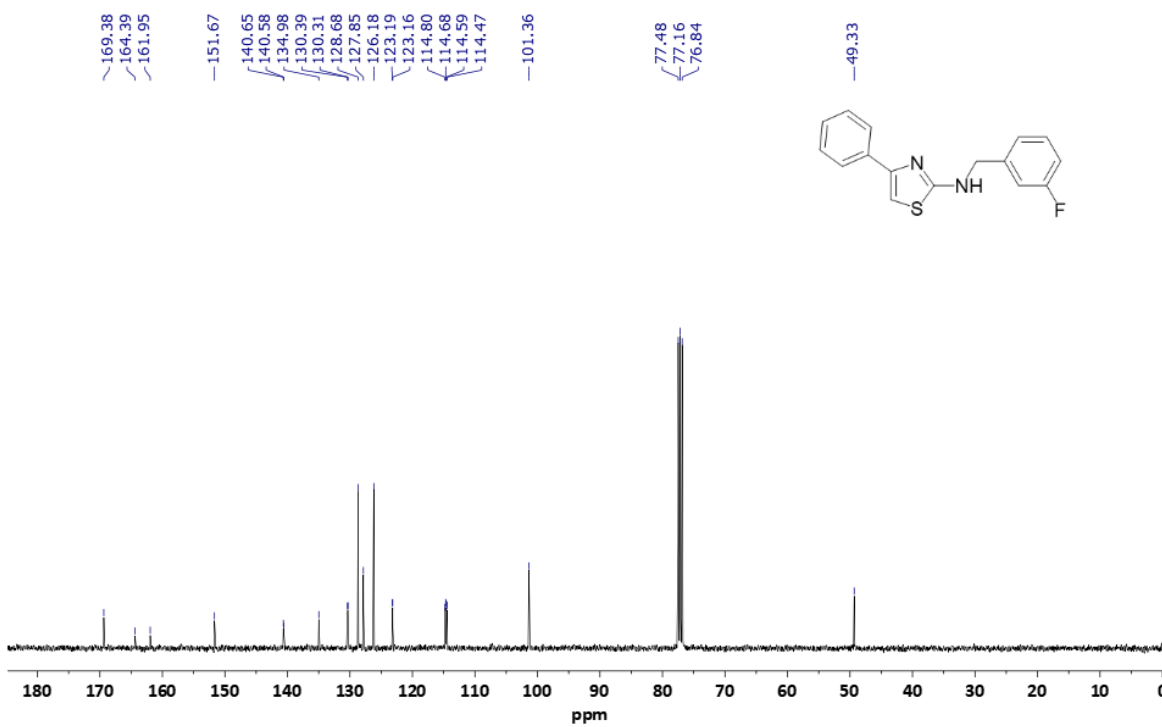
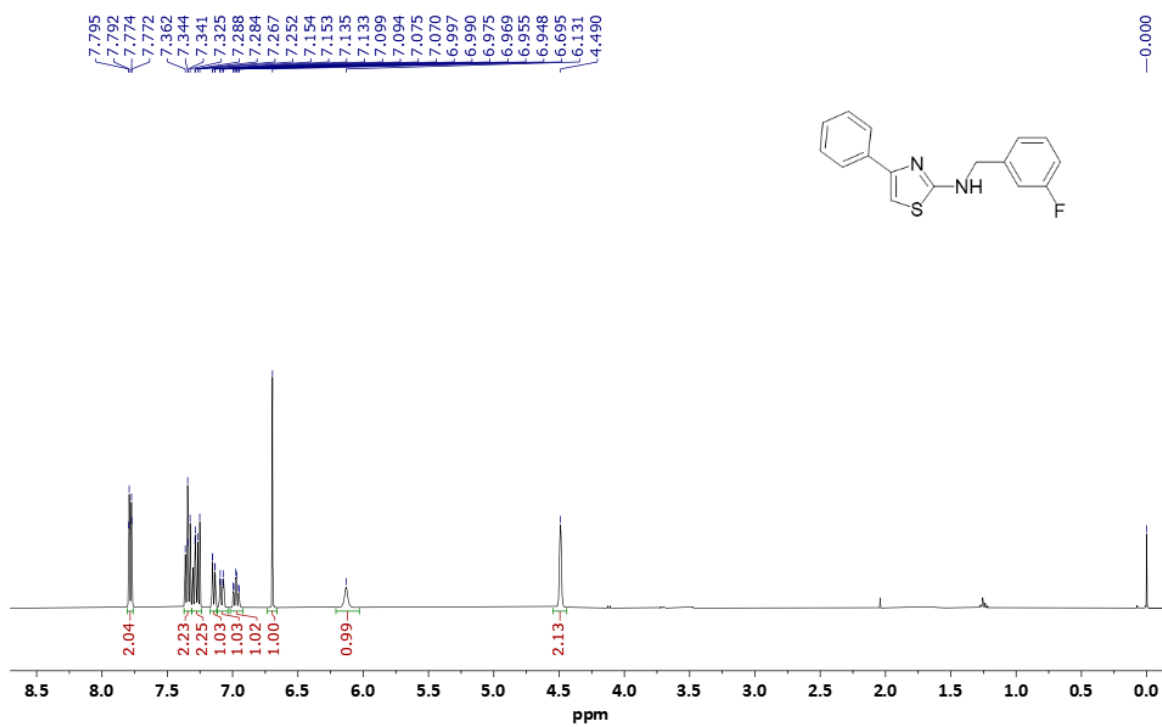
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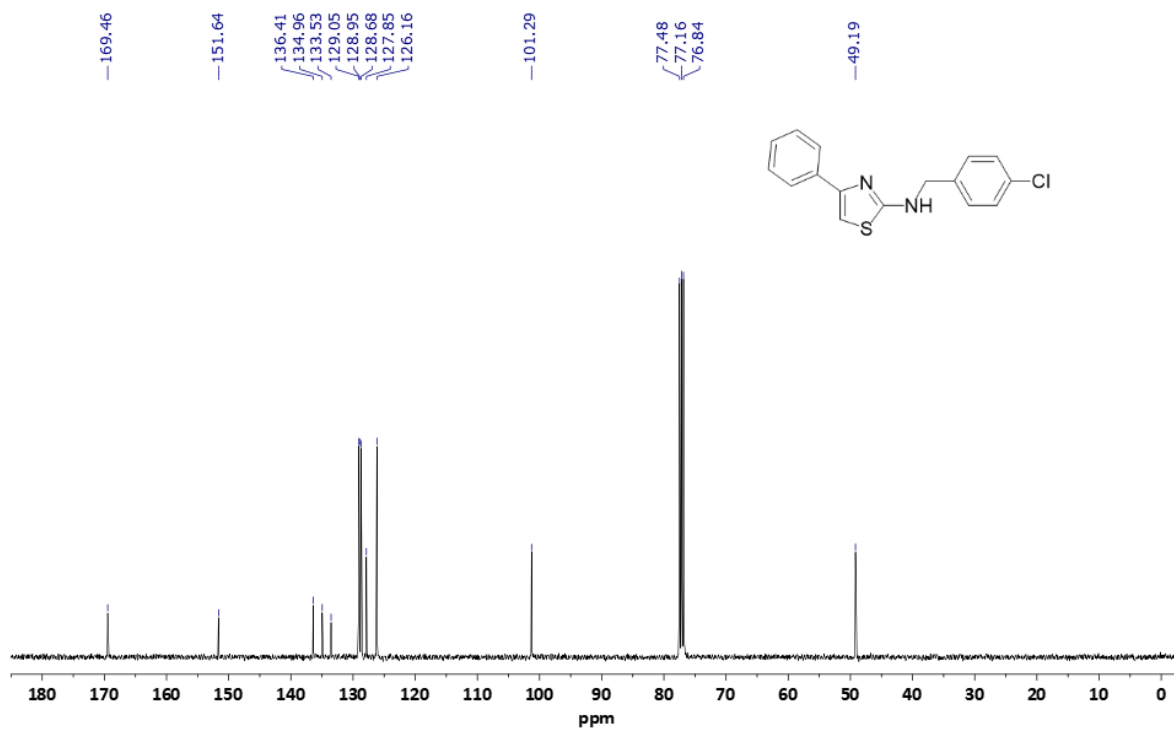
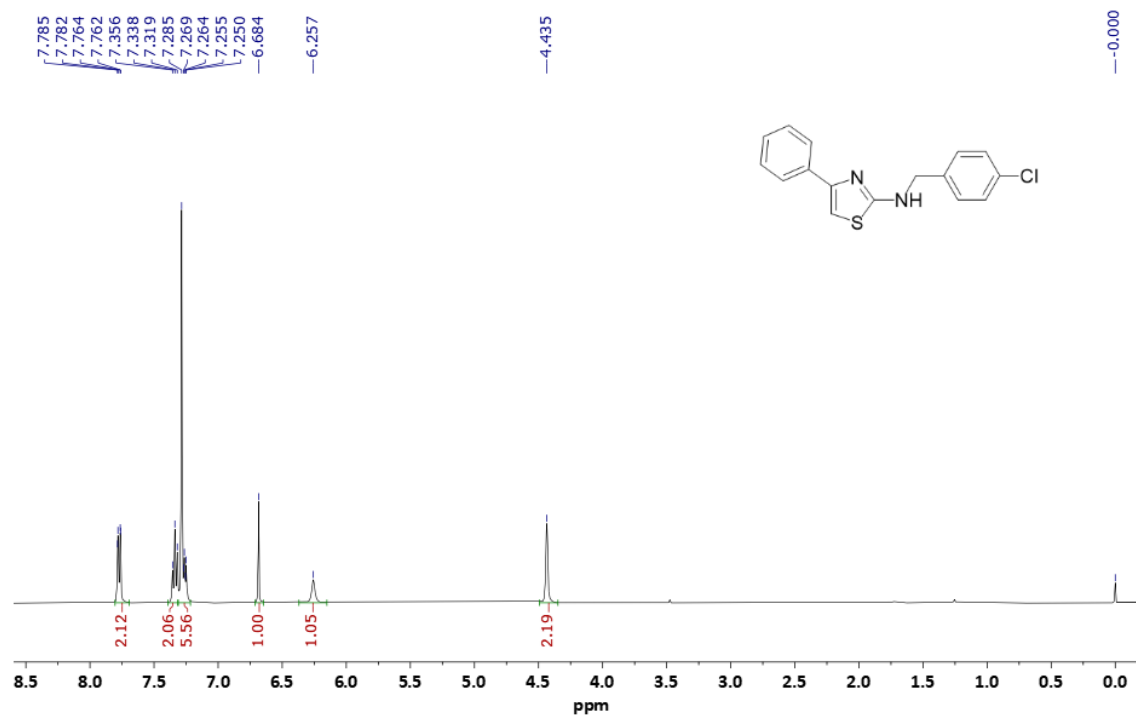
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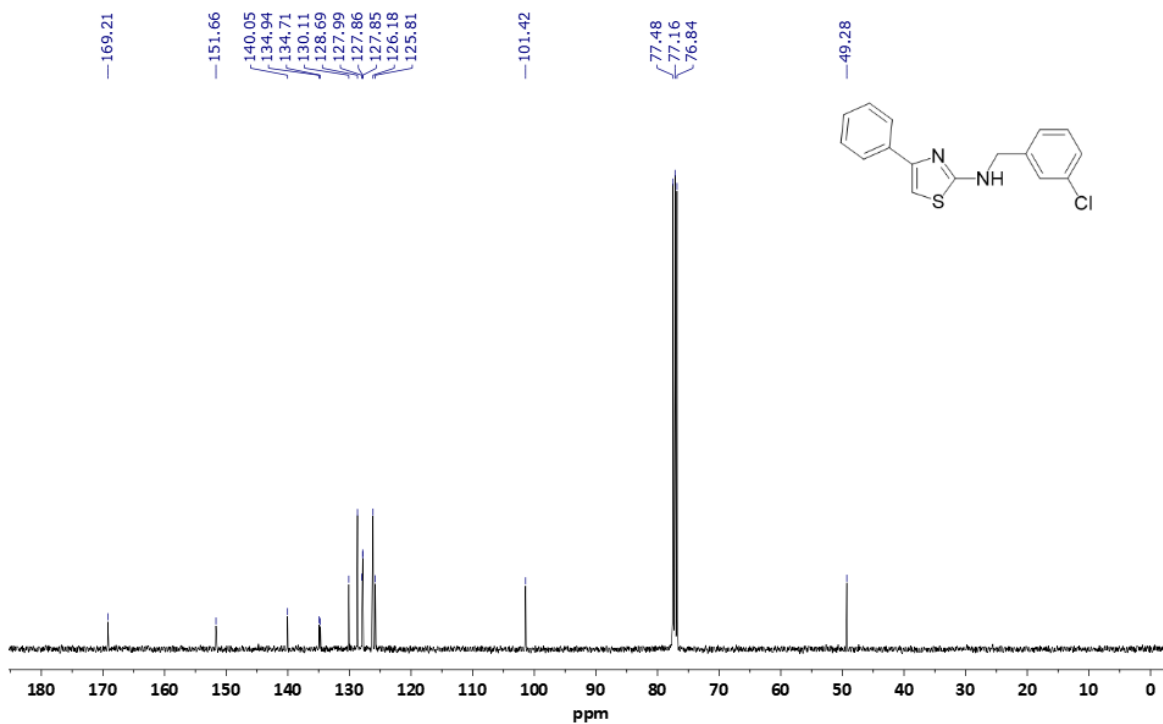
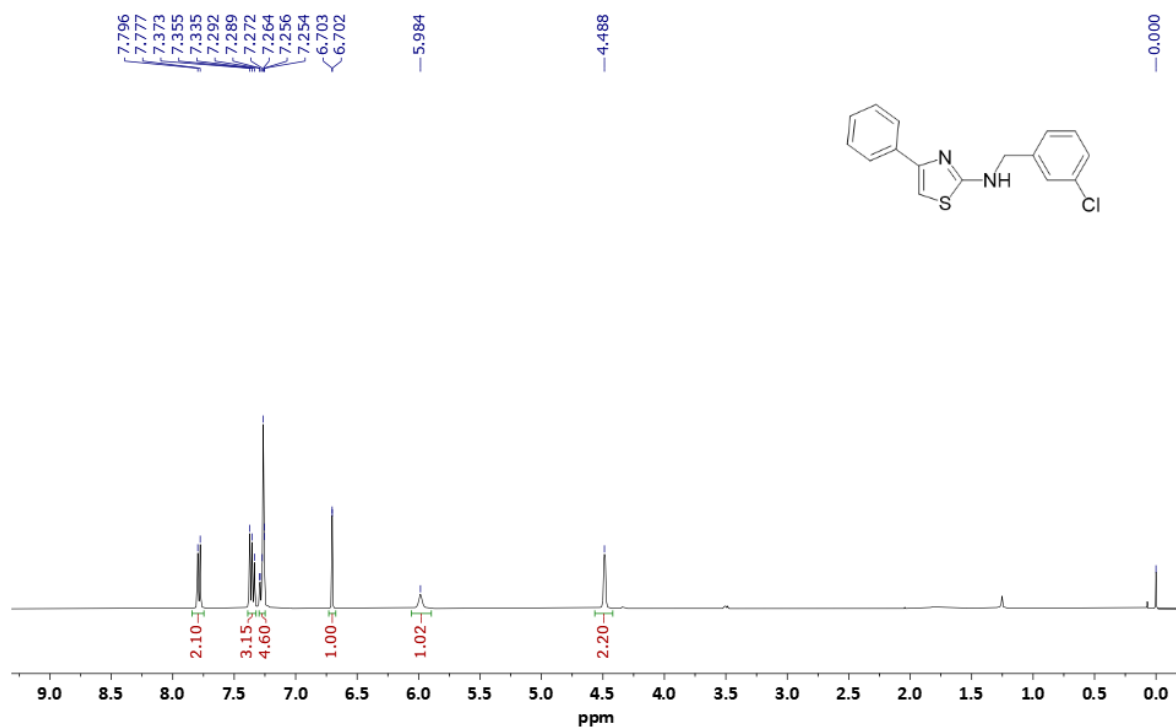
## 10. Compound 4g



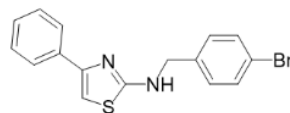
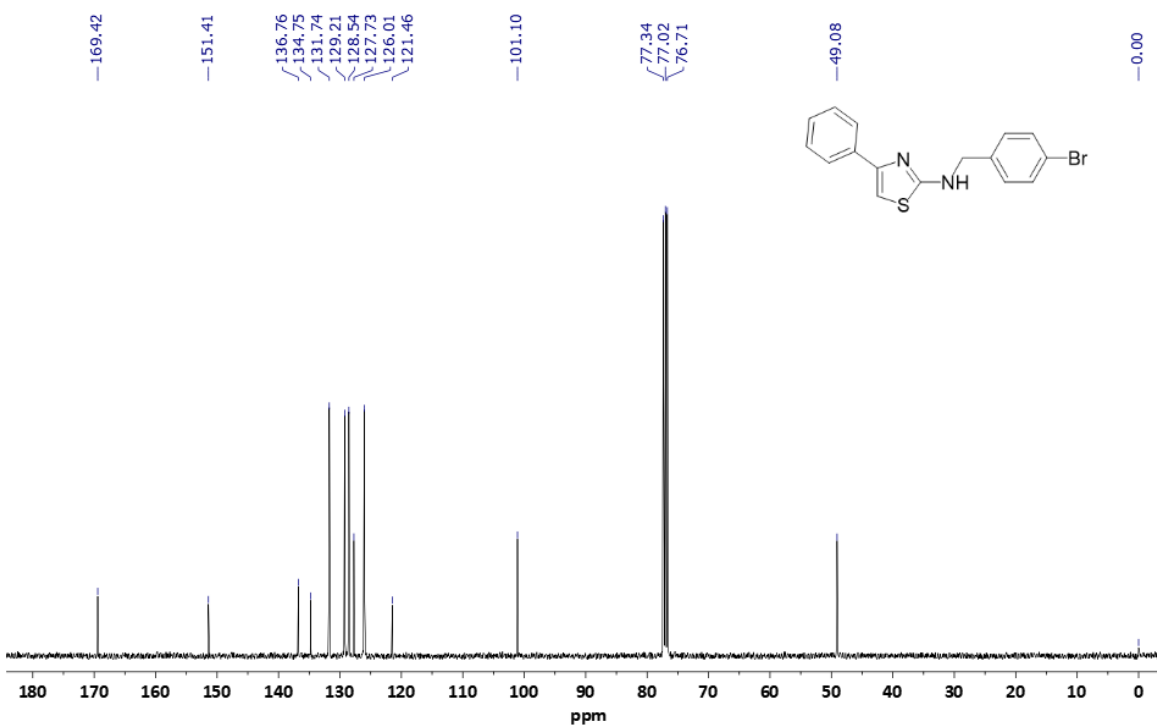
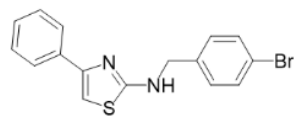
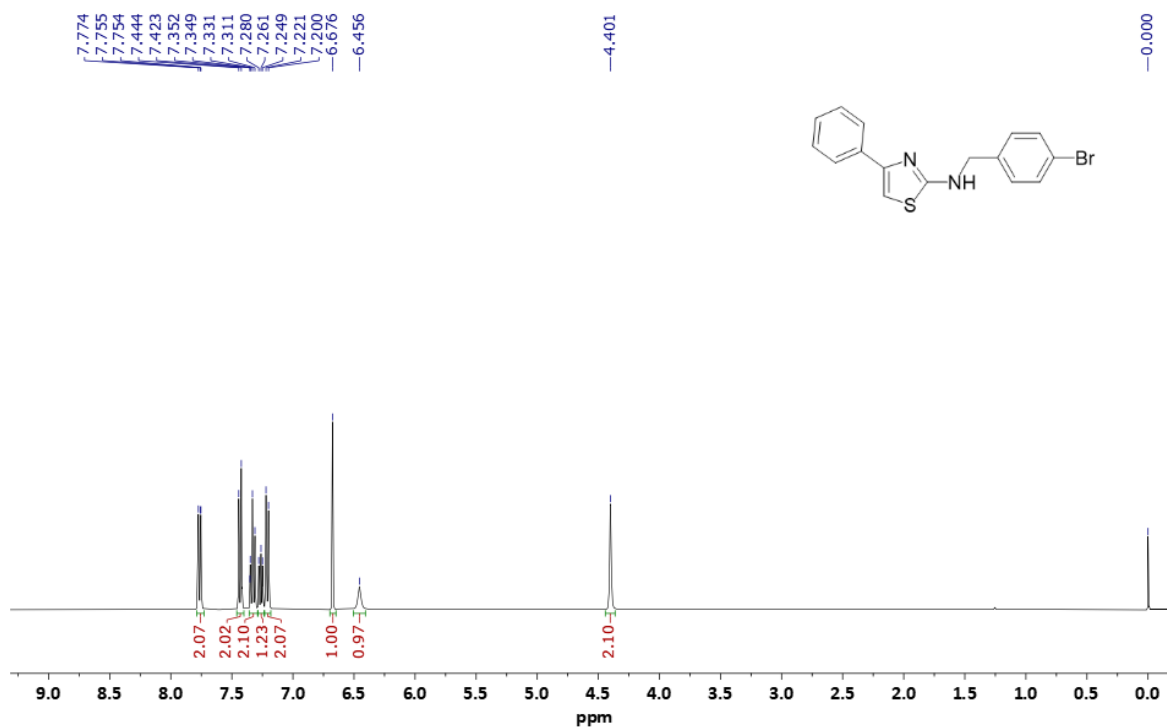
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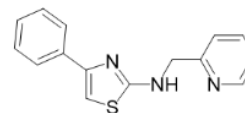
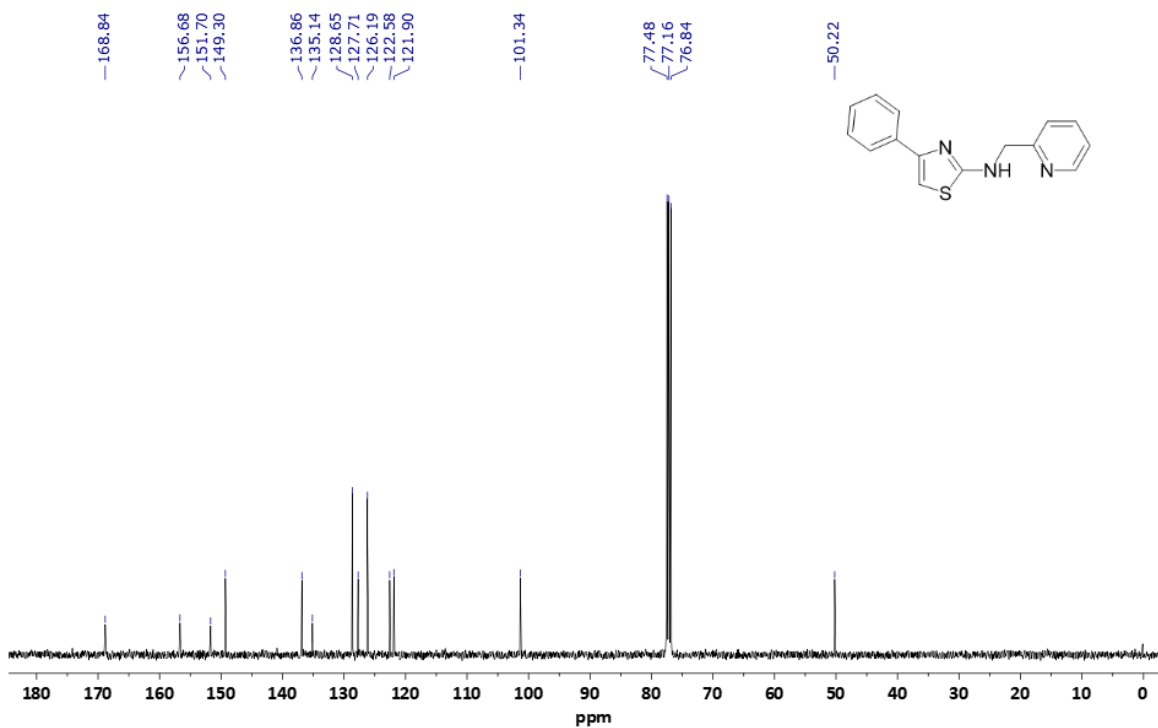
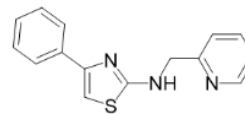
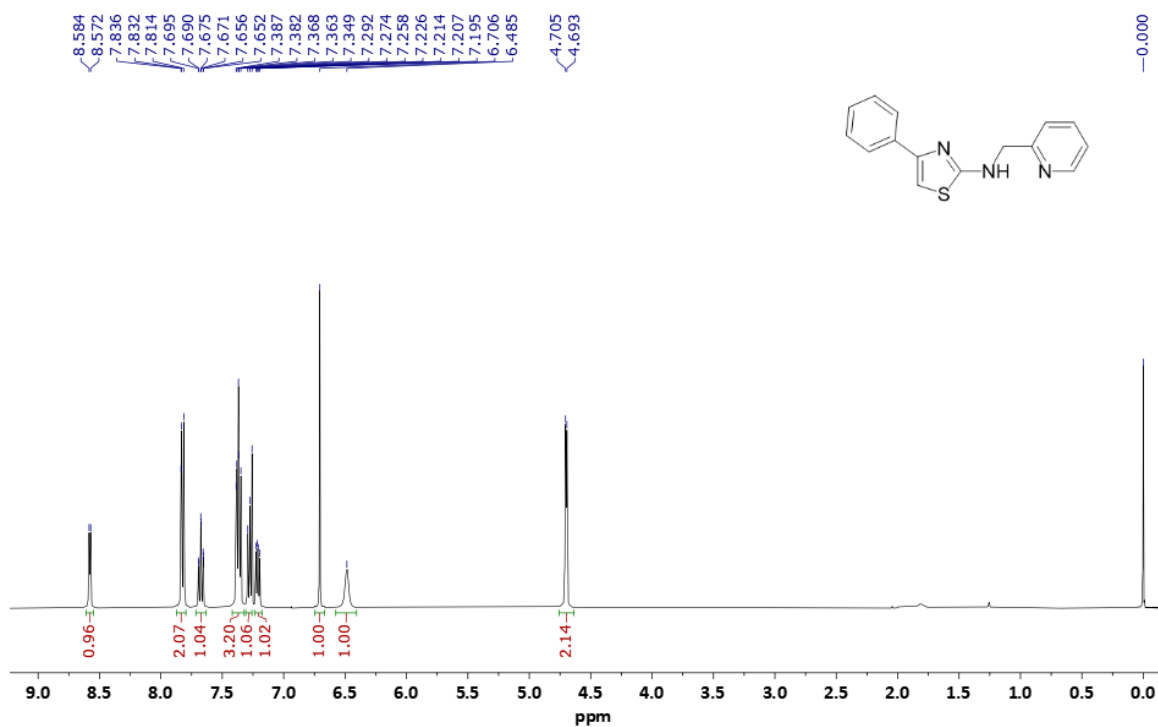
## 12. Compound 4i



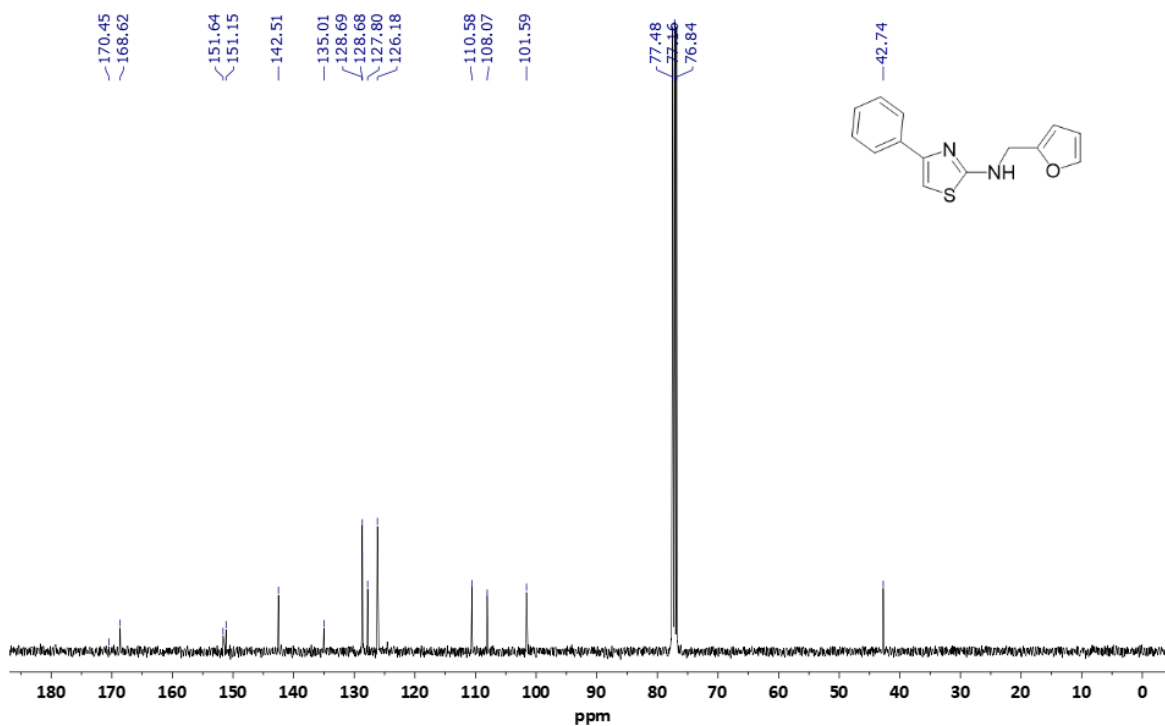
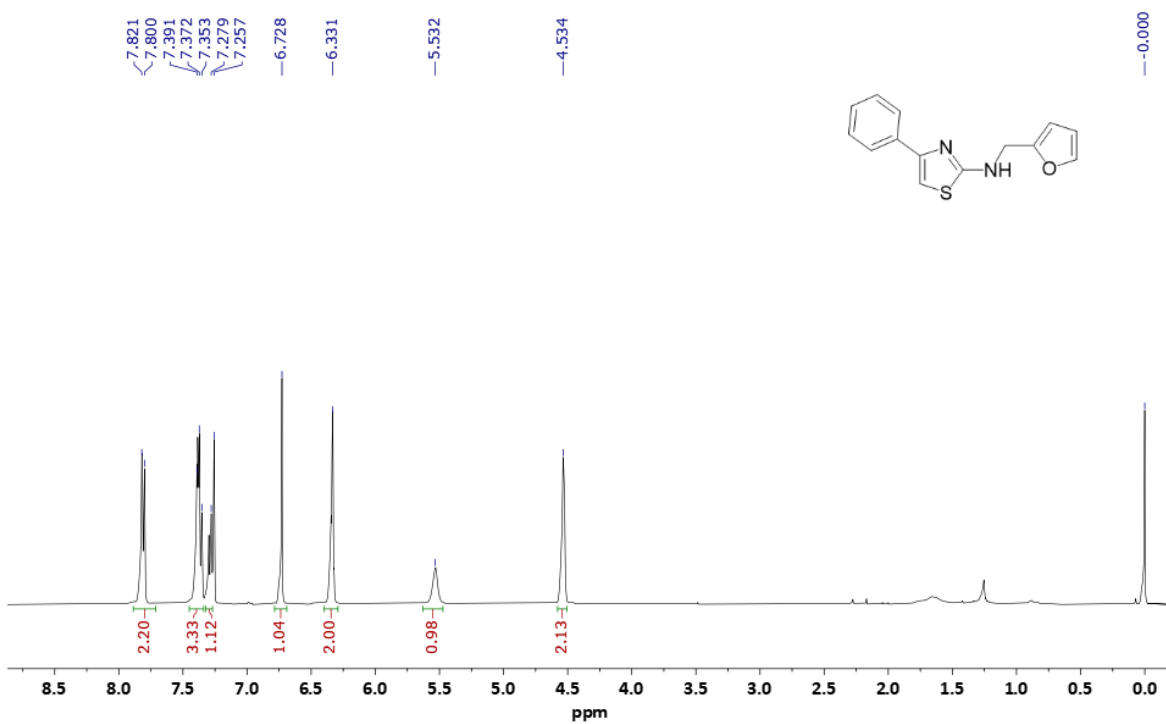
### 13. Compound 4j



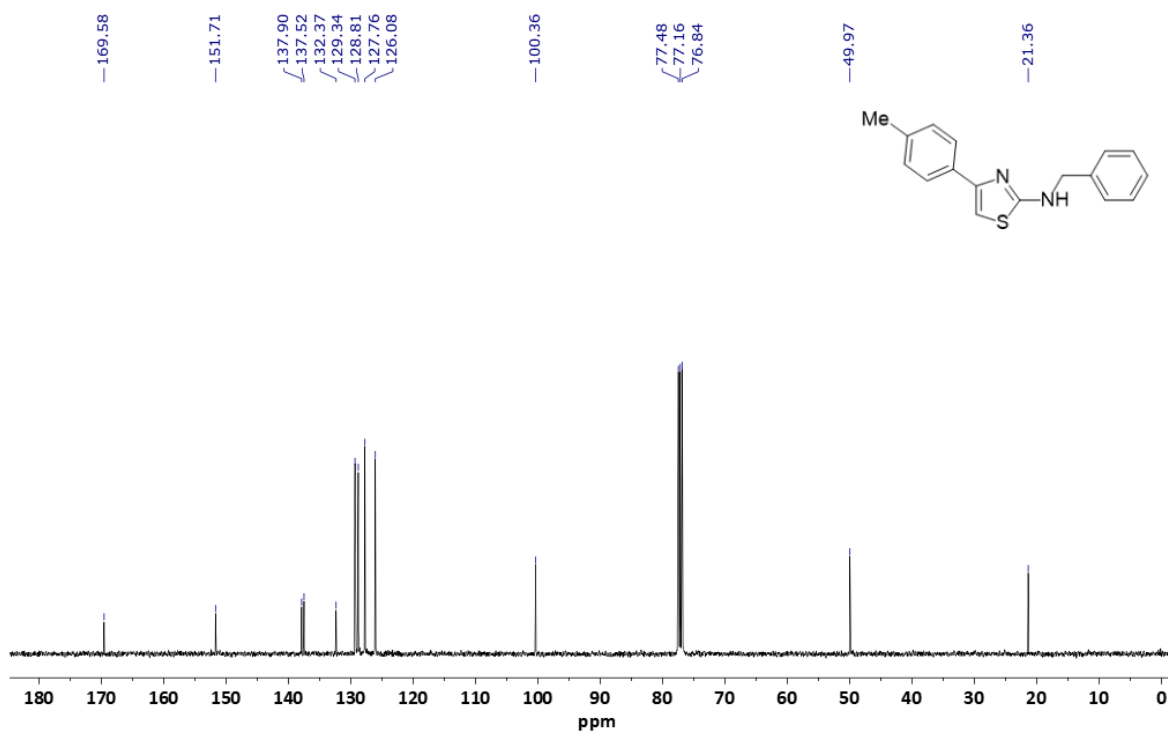
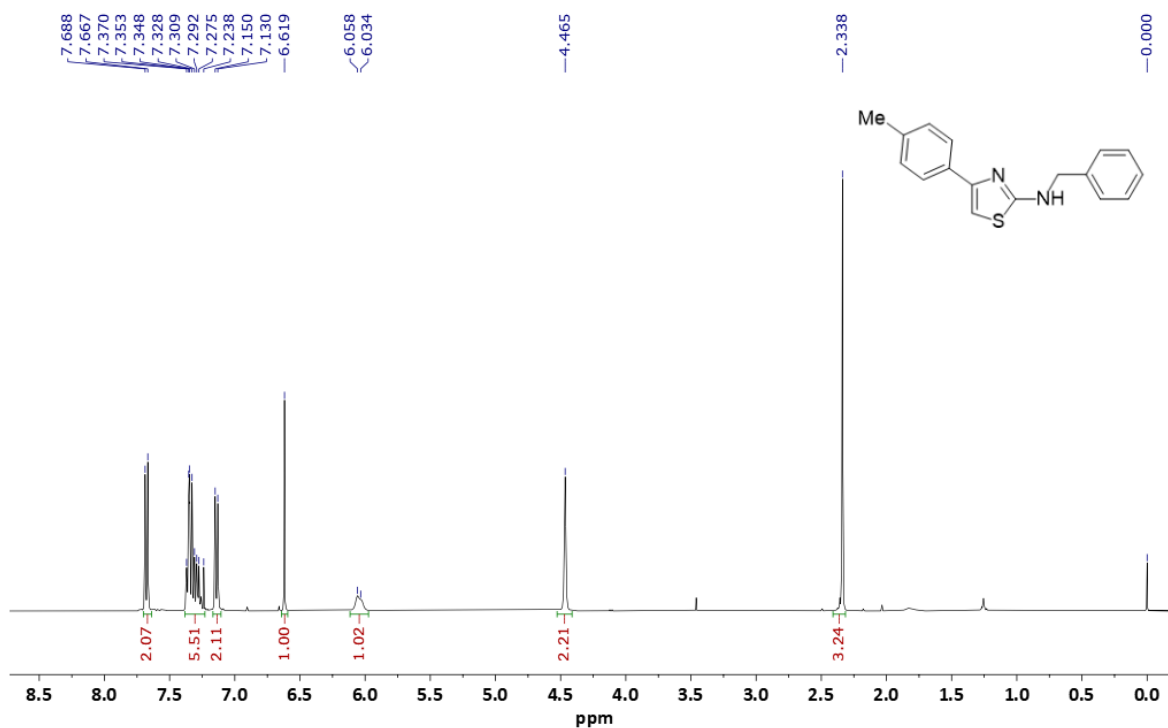
# 14. Compound 4k



# 15. Compound 4l



## 16. Compound 4m



## 17. Compound 4n

