

## Supporting Information for

# Furan-Carboxamide Derivatives as Novel Inhibitors of Lethal H5N1 Influenza A Viruses

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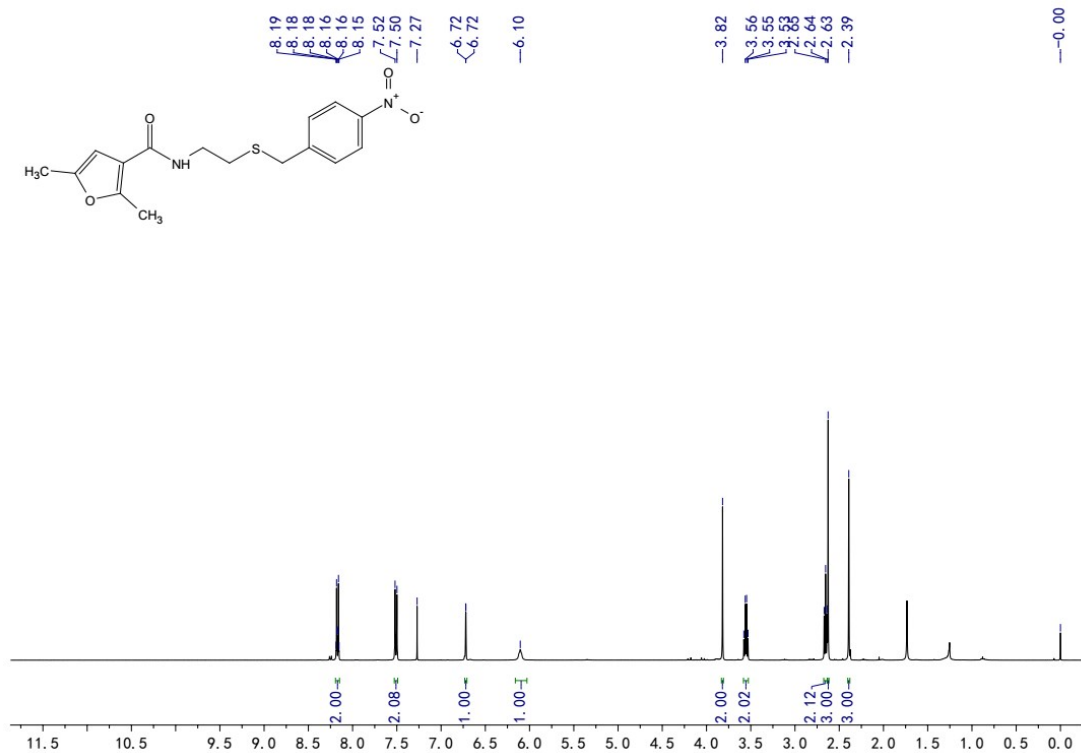
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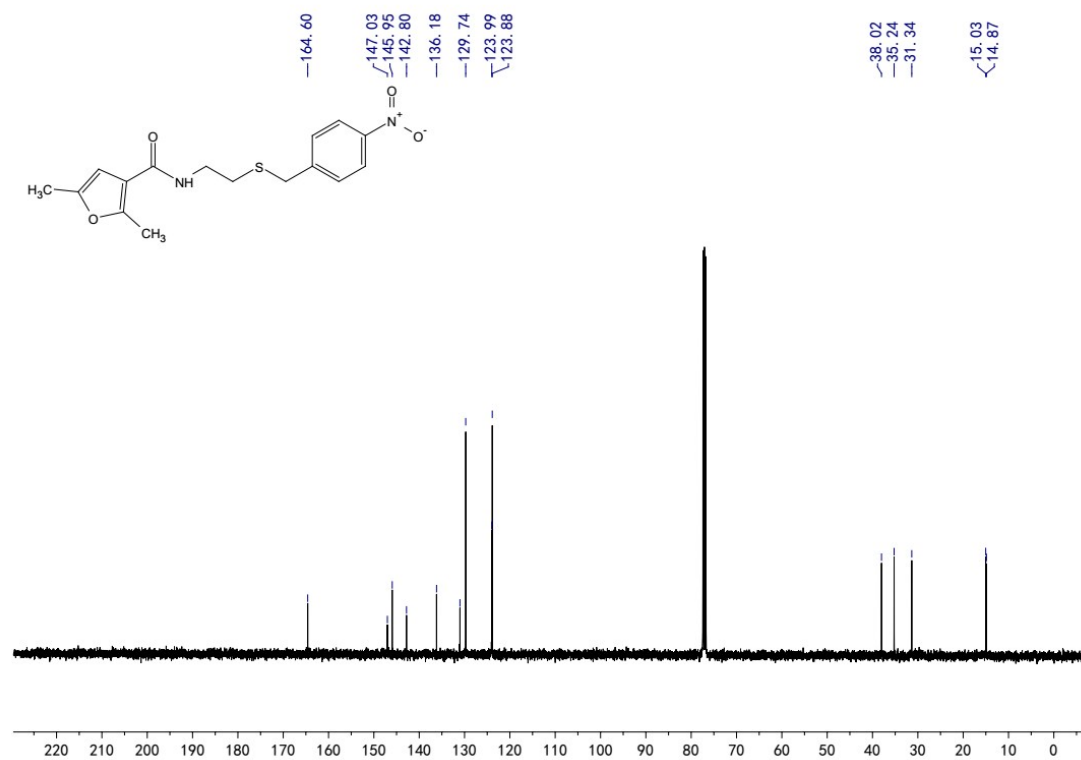
<sup>d</sup> Suzhou Chukaipharma Tech, Building 14, 2358 Changan Road, Wujiang 215200, Suzhou, China

## <sup>1</sup>H NMR and <sup>13</sup>C NMR Spectra of final compounds (1a-1v)

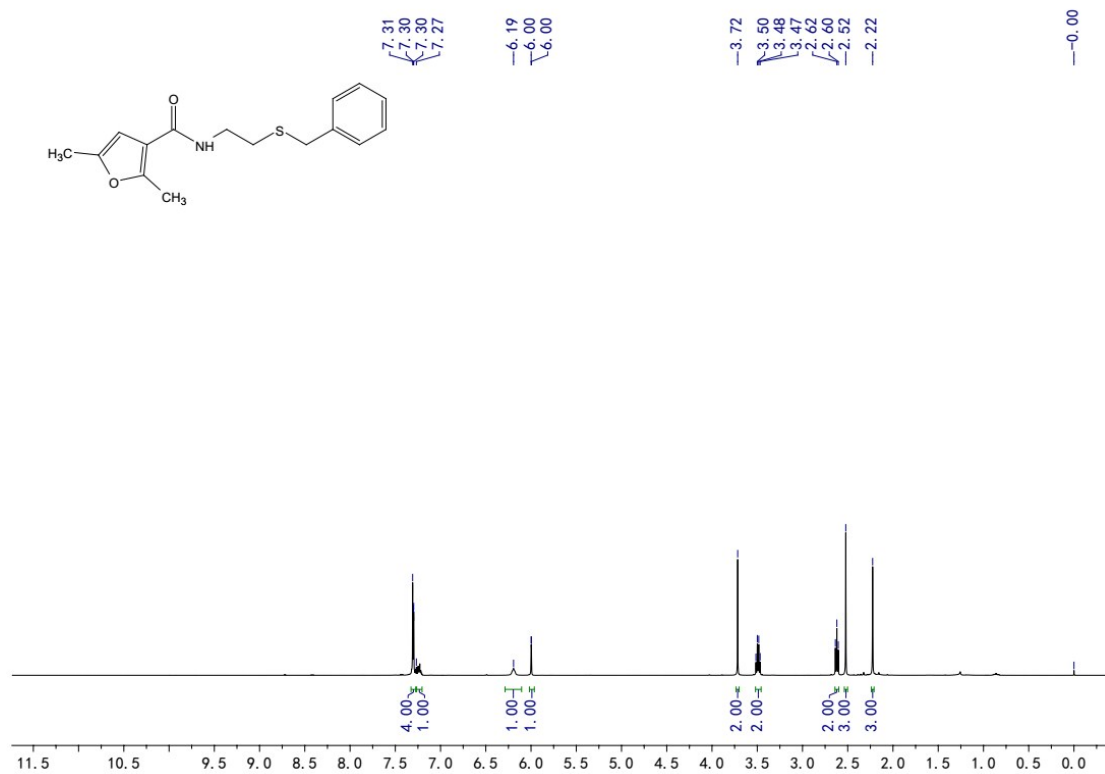
### <sup>1</sup>H NMR of compound 1a



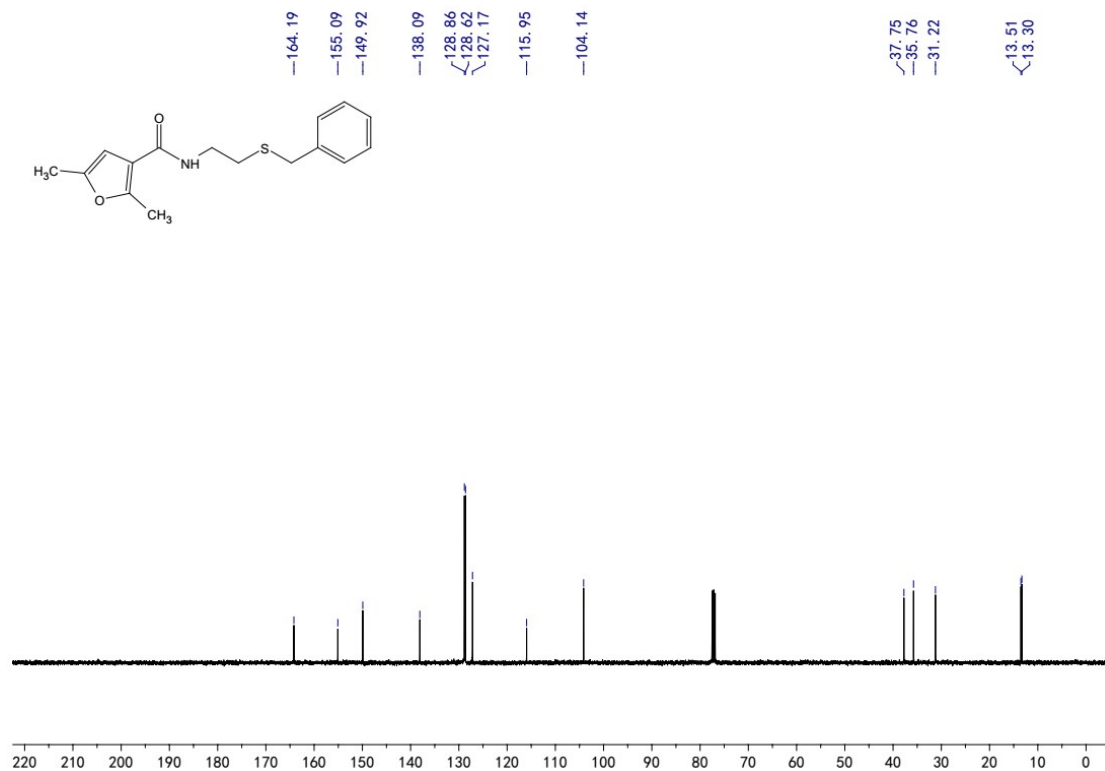
### <sup>13</sup>C NMR of compound 1a



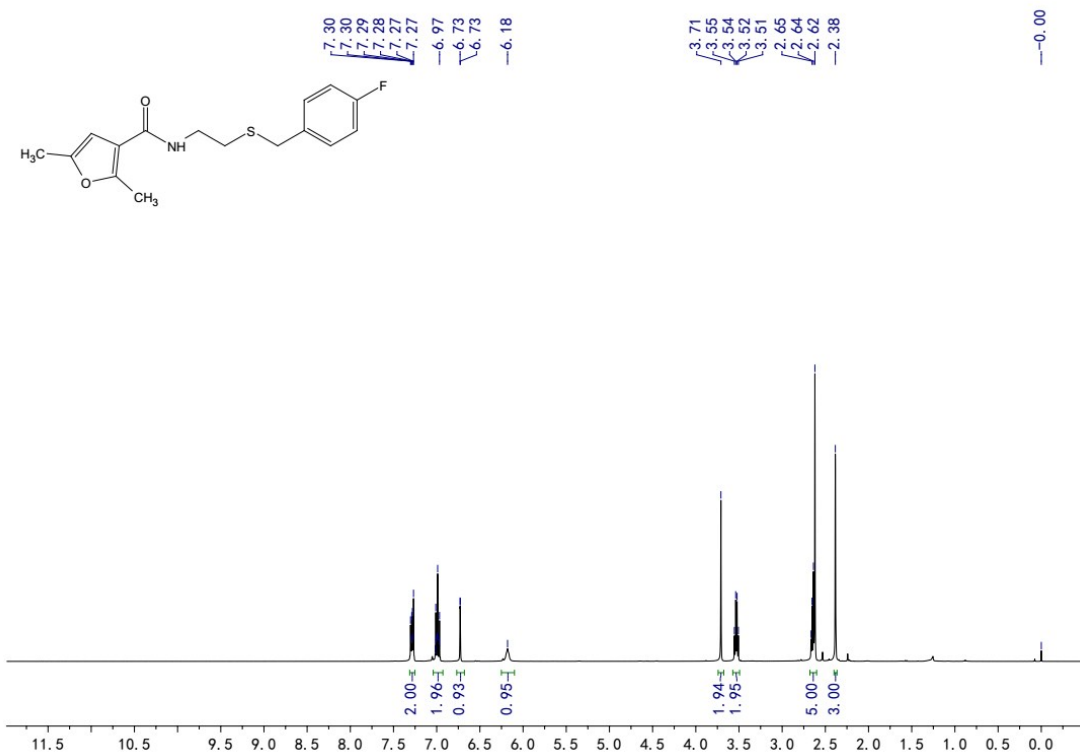
### <sup>1</sup>H NMR of compound **1b**



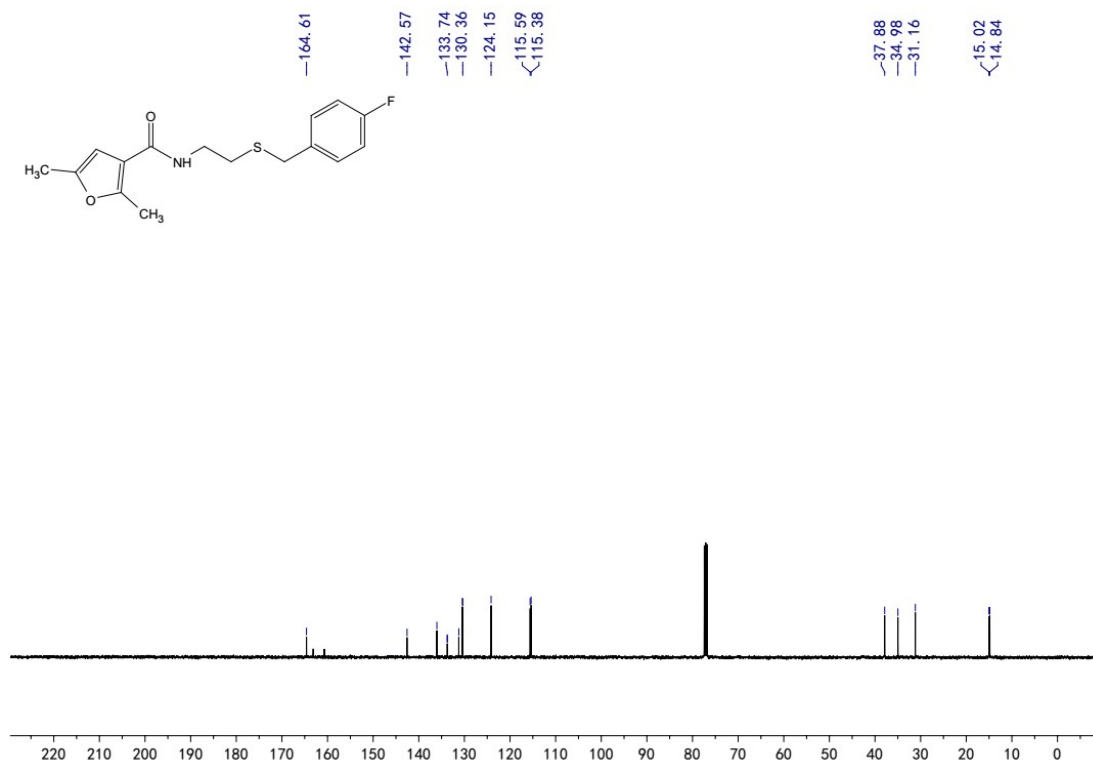
### <sup>13</sup>C NMR of compound **1b**



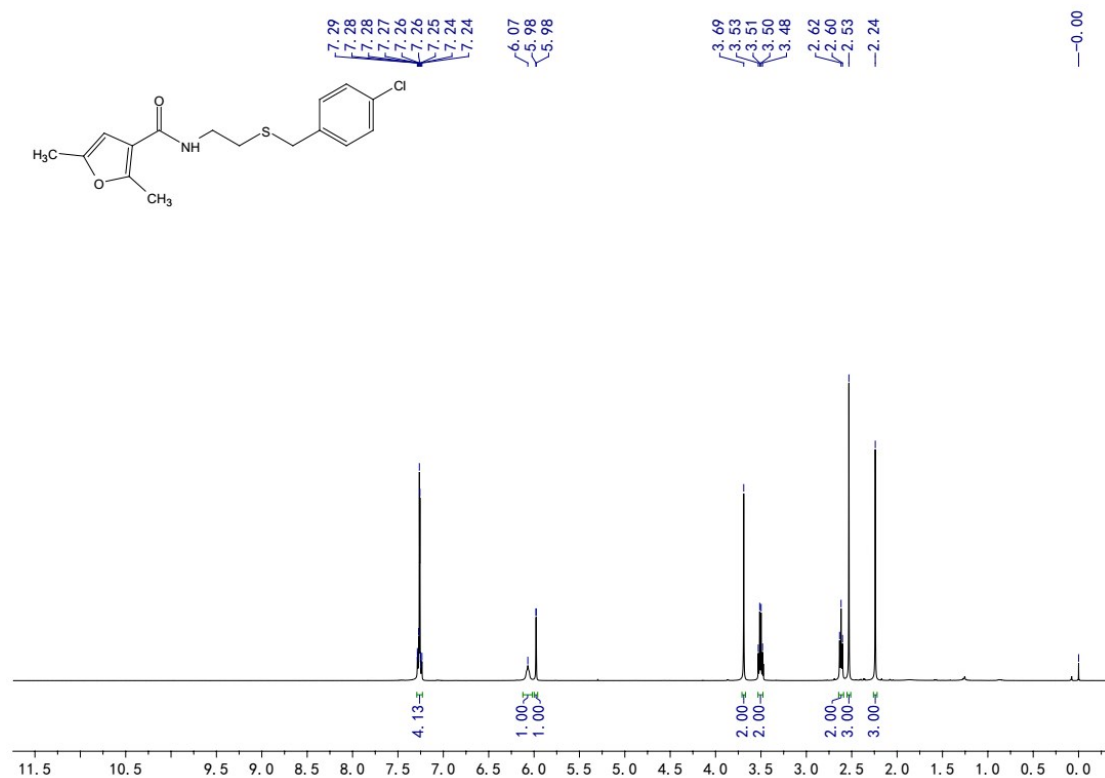
<sup>1</sup>H NMR of compound **1c**



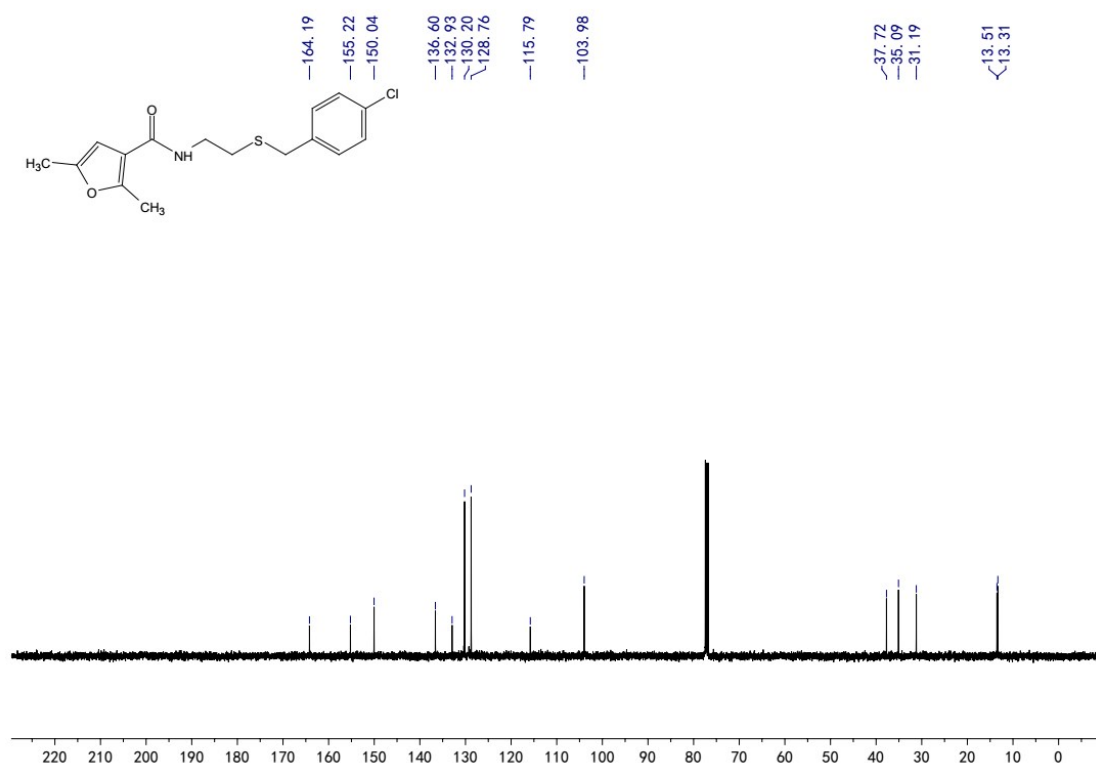
<sup>13</sup>C NMR of compound **1c**



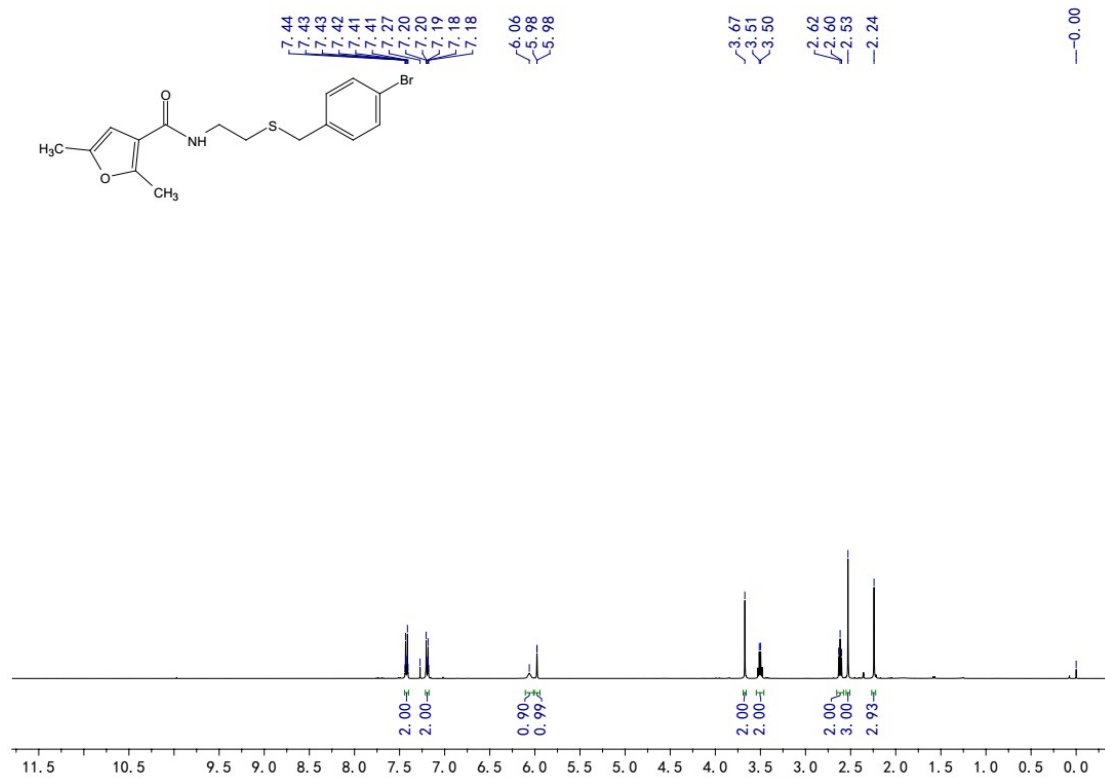
### <sup>1</sup>H NMR of compound **1d**



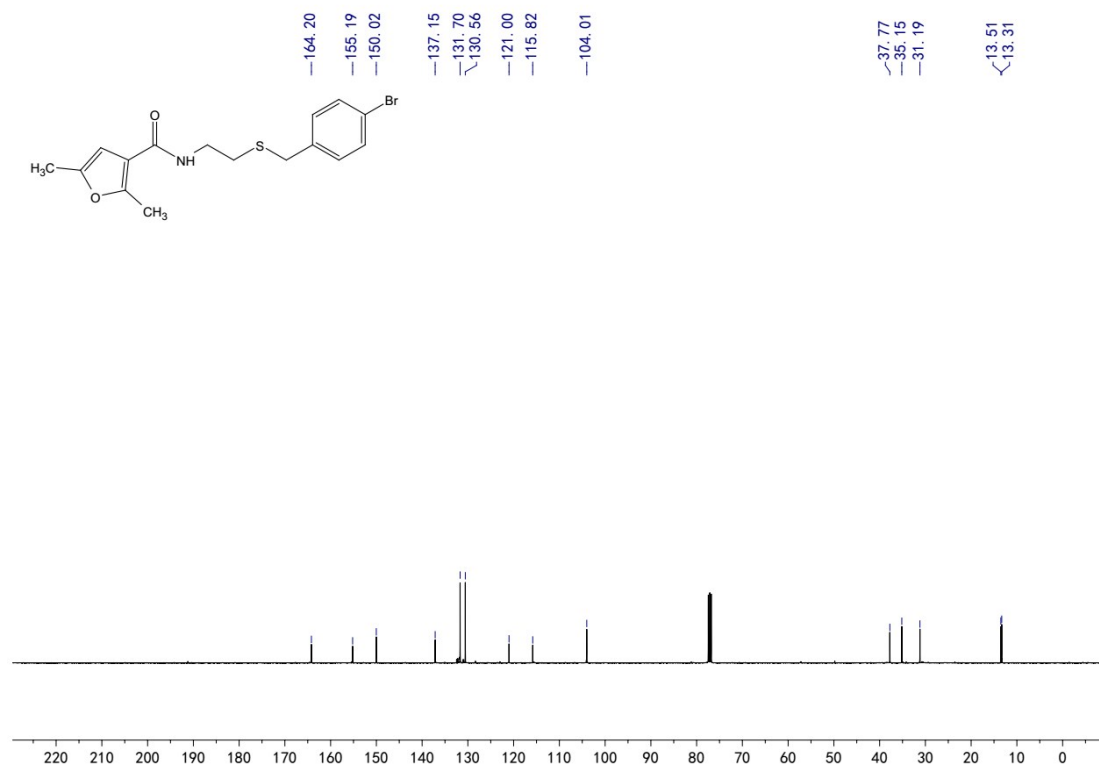
### <sup>13</sup>C NMR of compound **1d**



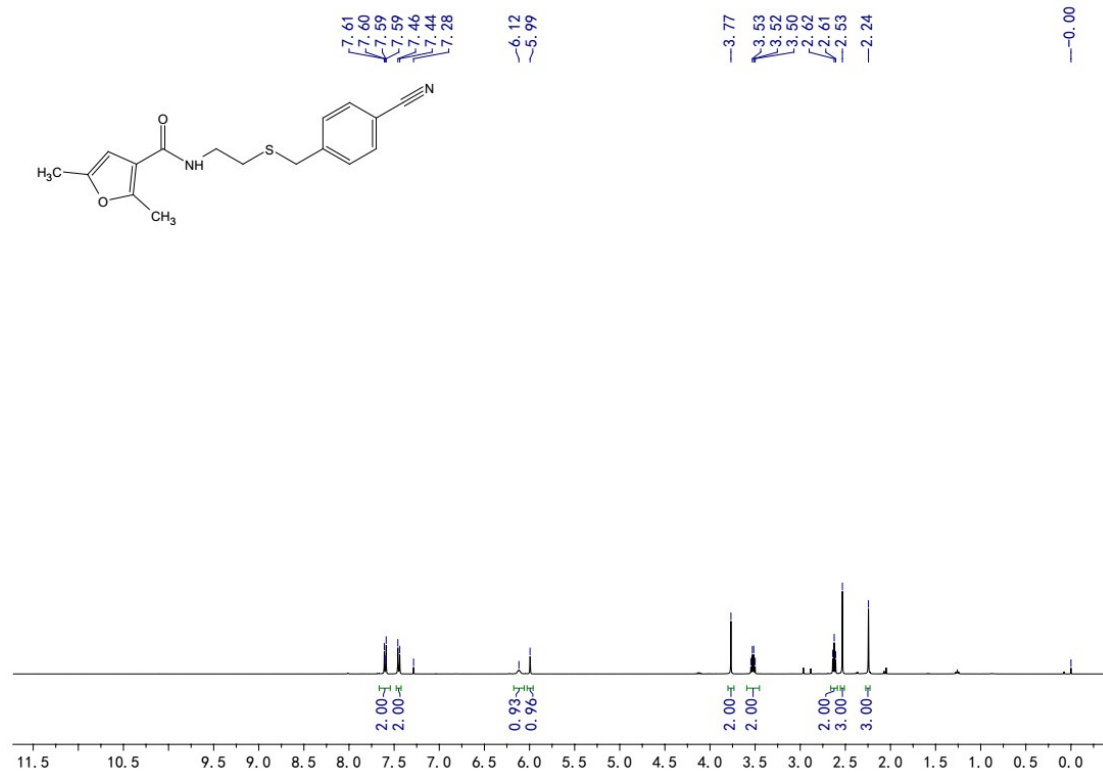
### $^1\text{H}$ NMR of compound **1e**



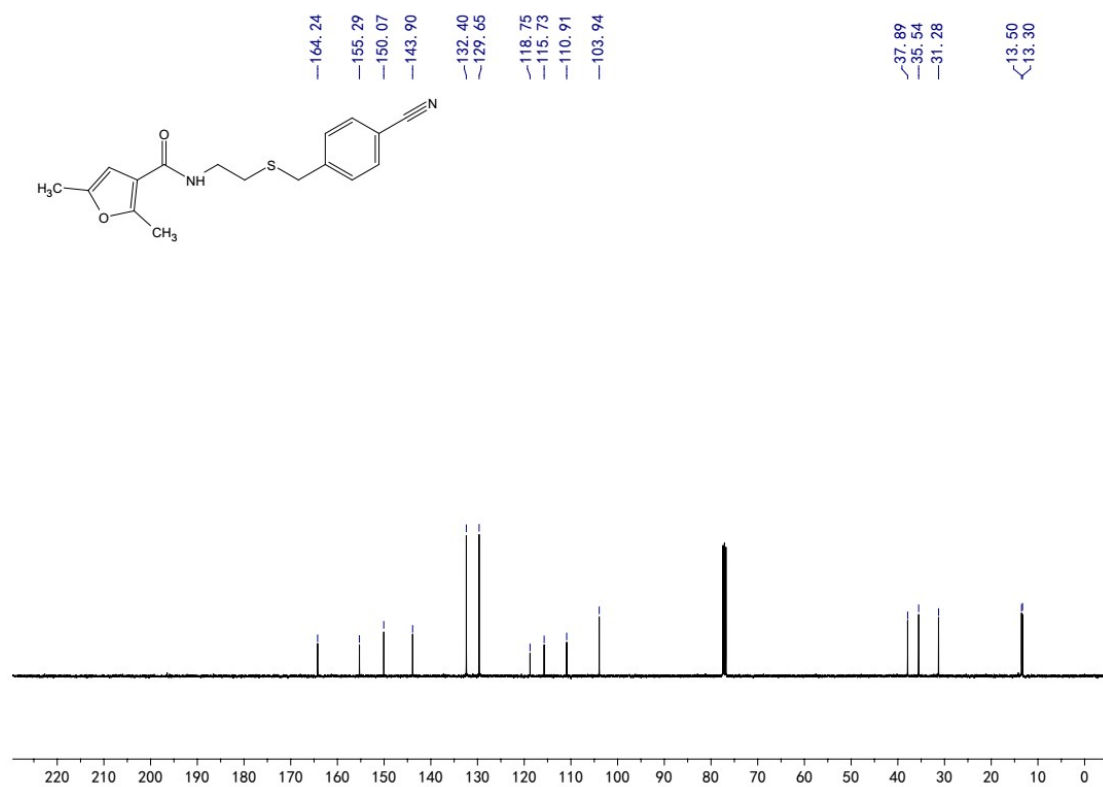
### $^{13}\text{C}$ NMR of compound **1e**



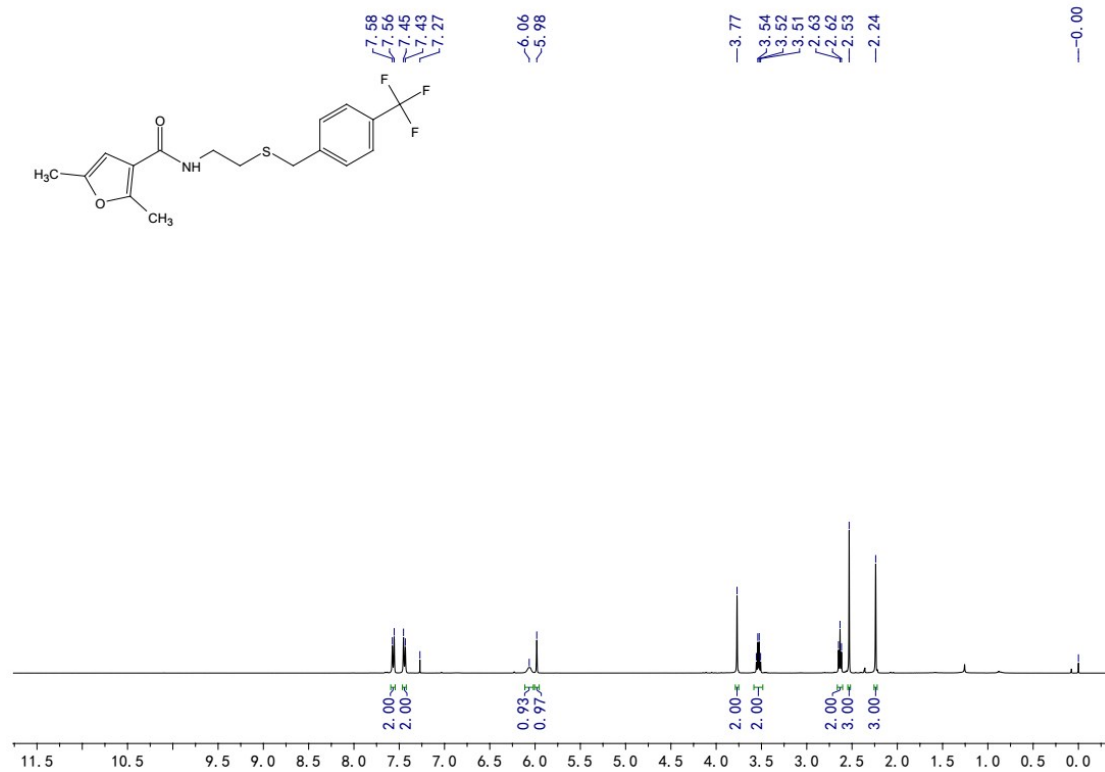
### $^1\text{H}$ NMR of compound **1f**



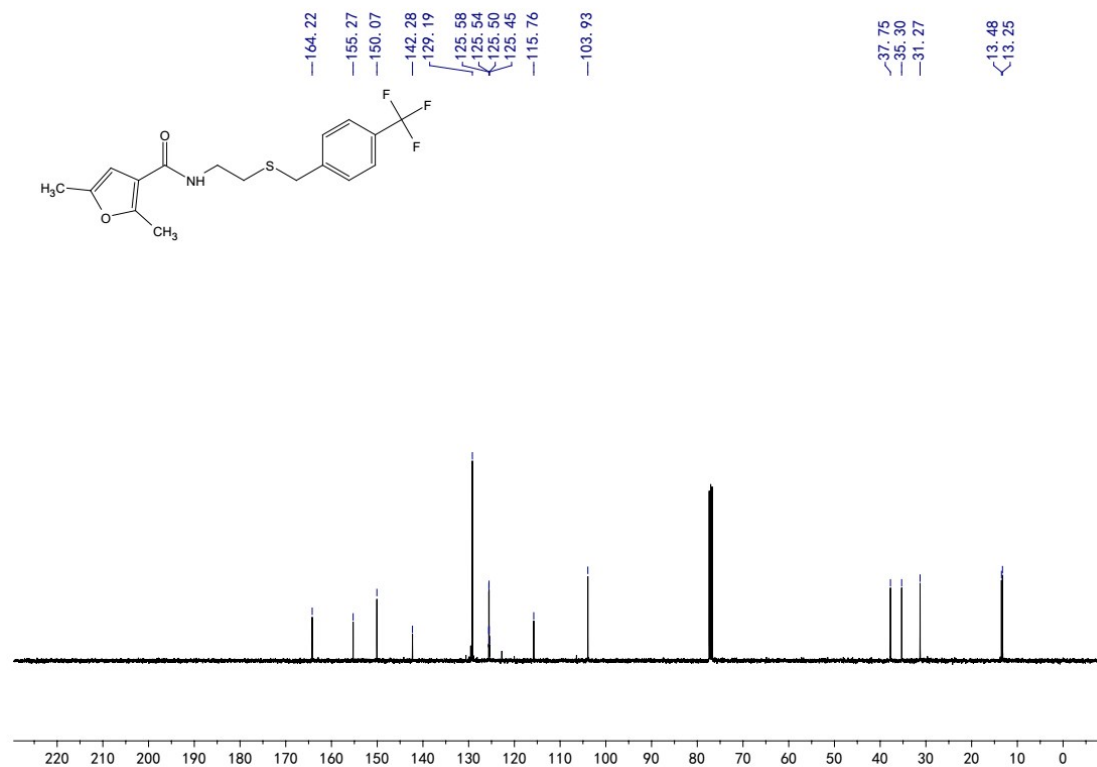
### $^{13}\text{C}$ NMR of compound **1f**



### $^1\text{H}$ NMR of compound **1g**

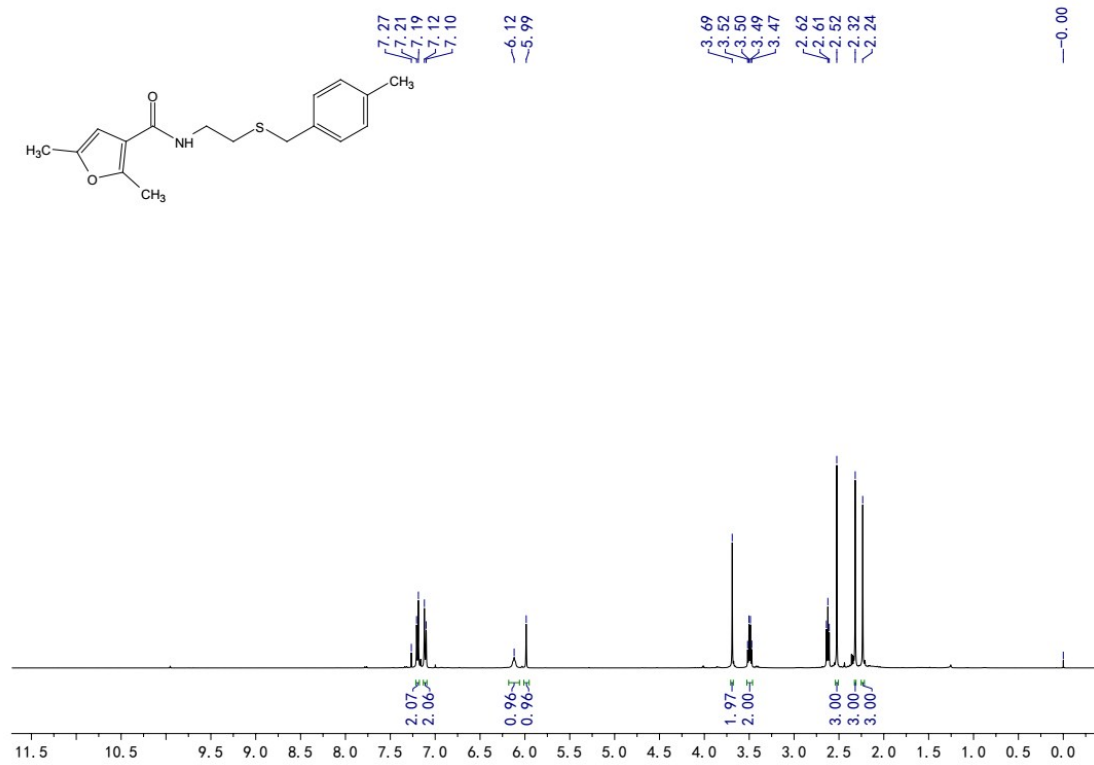


### $^{13}\text{C}$ NMR of compound **1g**

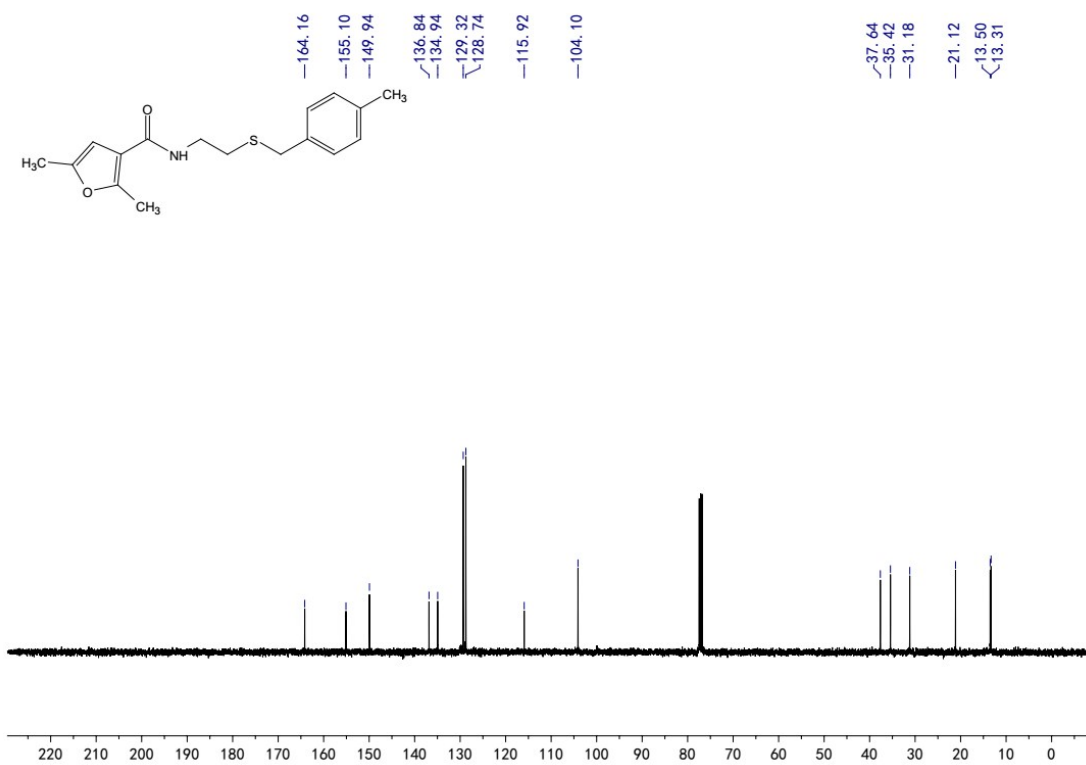




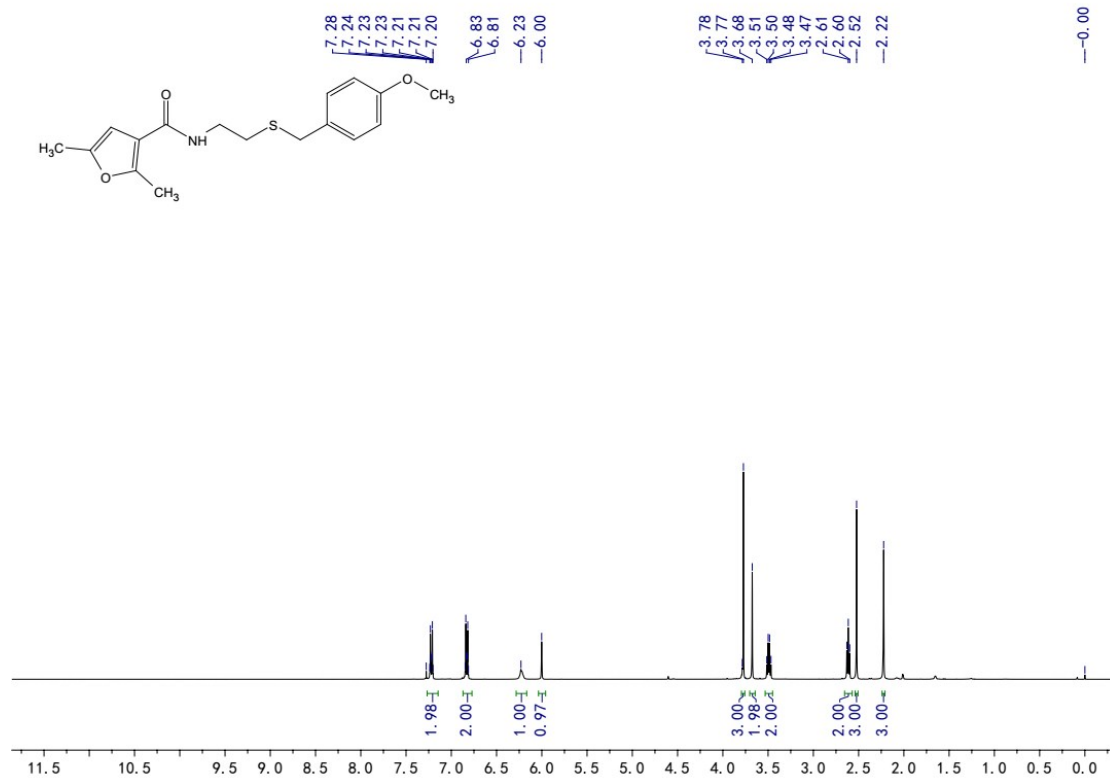
### <sup>1</sup>H NMR of compound **1h**



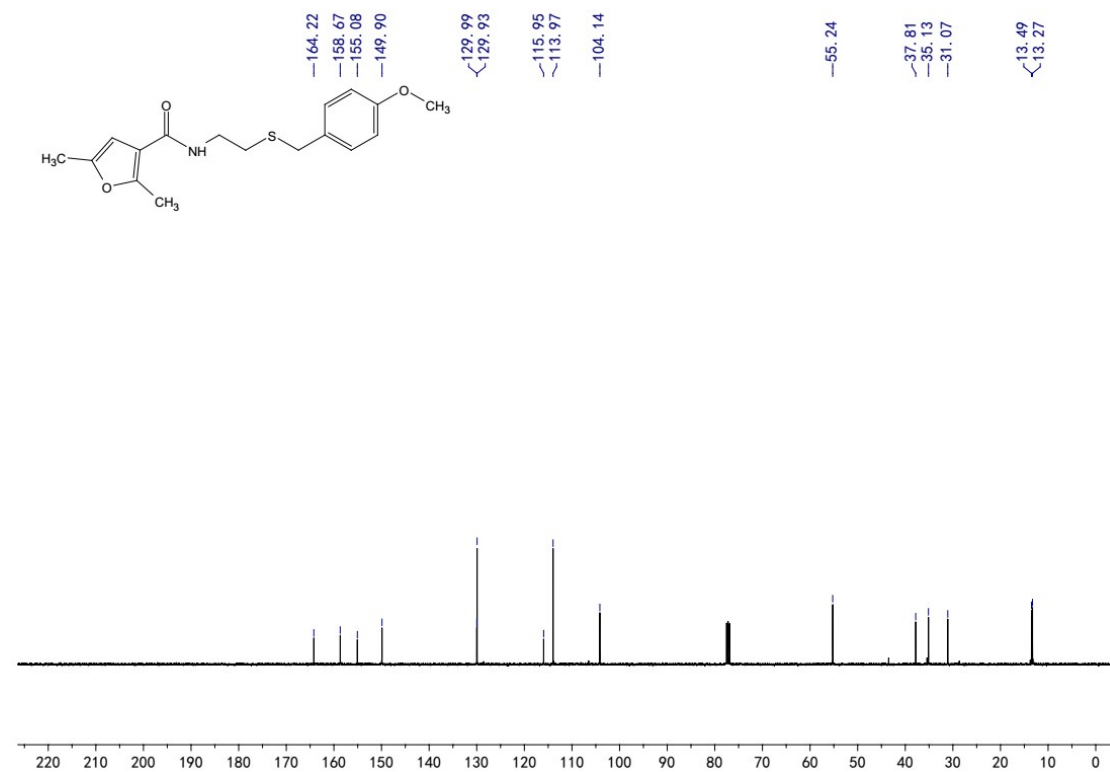
### <sup>13</sup>C NMR of compound **1h**



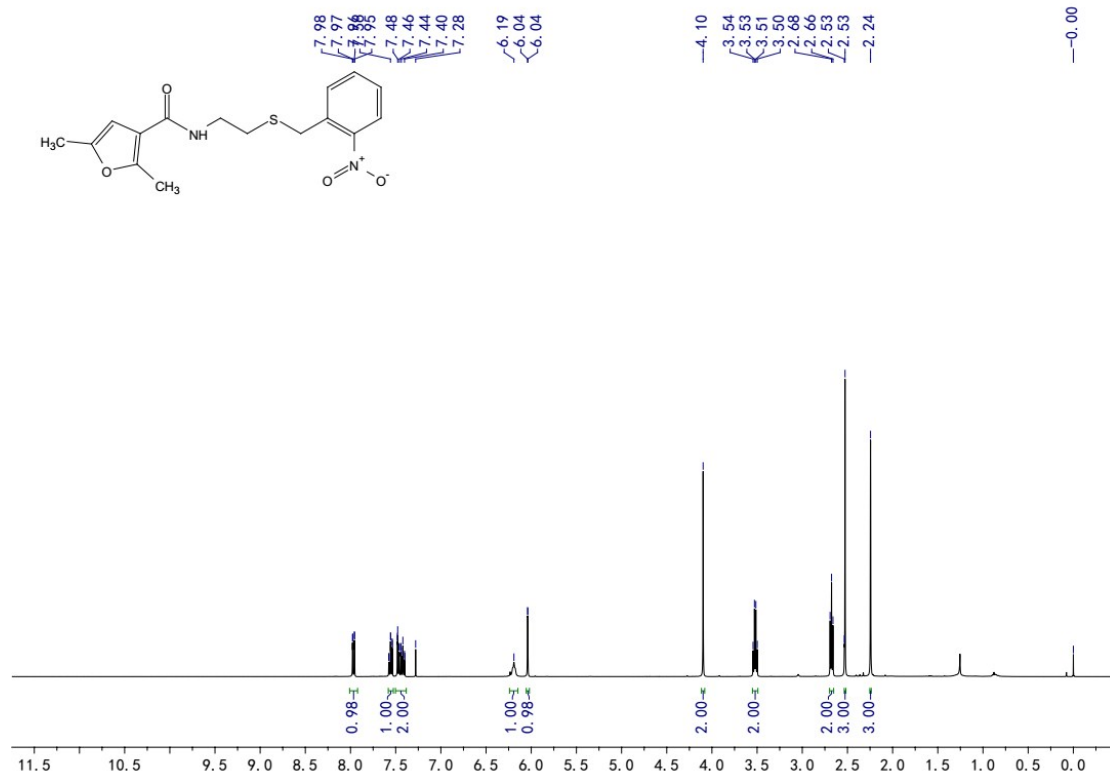
### <sup>1</sup>H NMR of compound **1i**



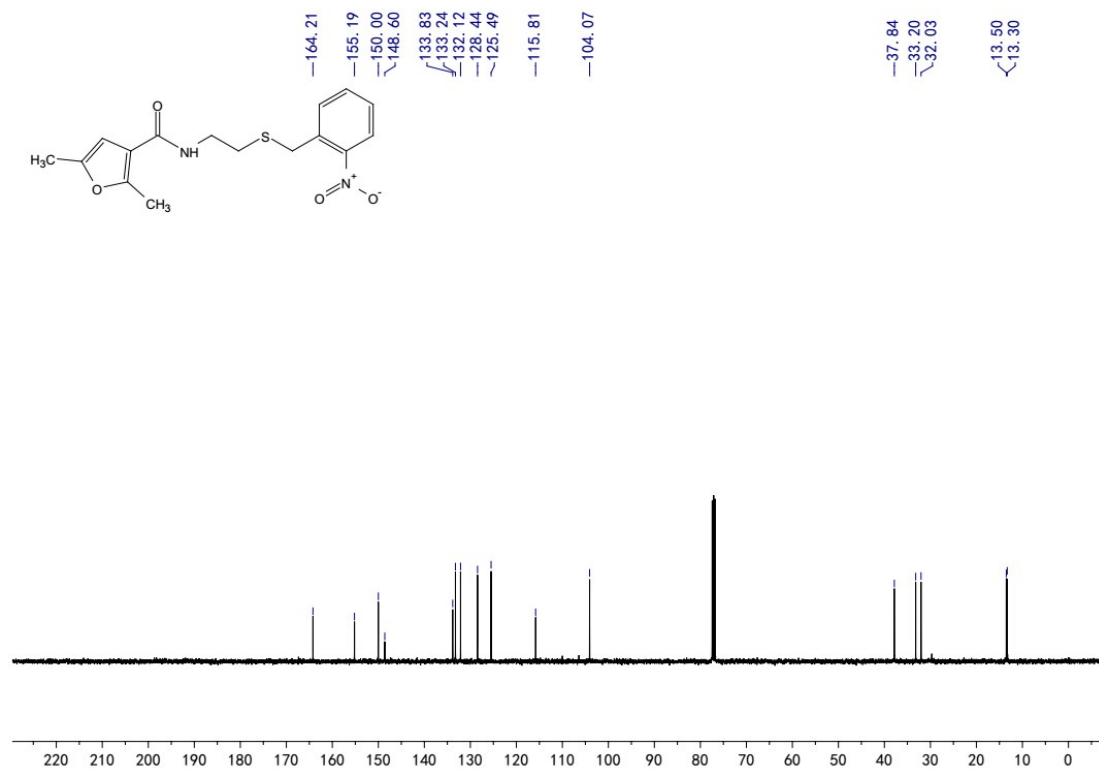
### <sup>13</sup>C NMR of compound **1i**



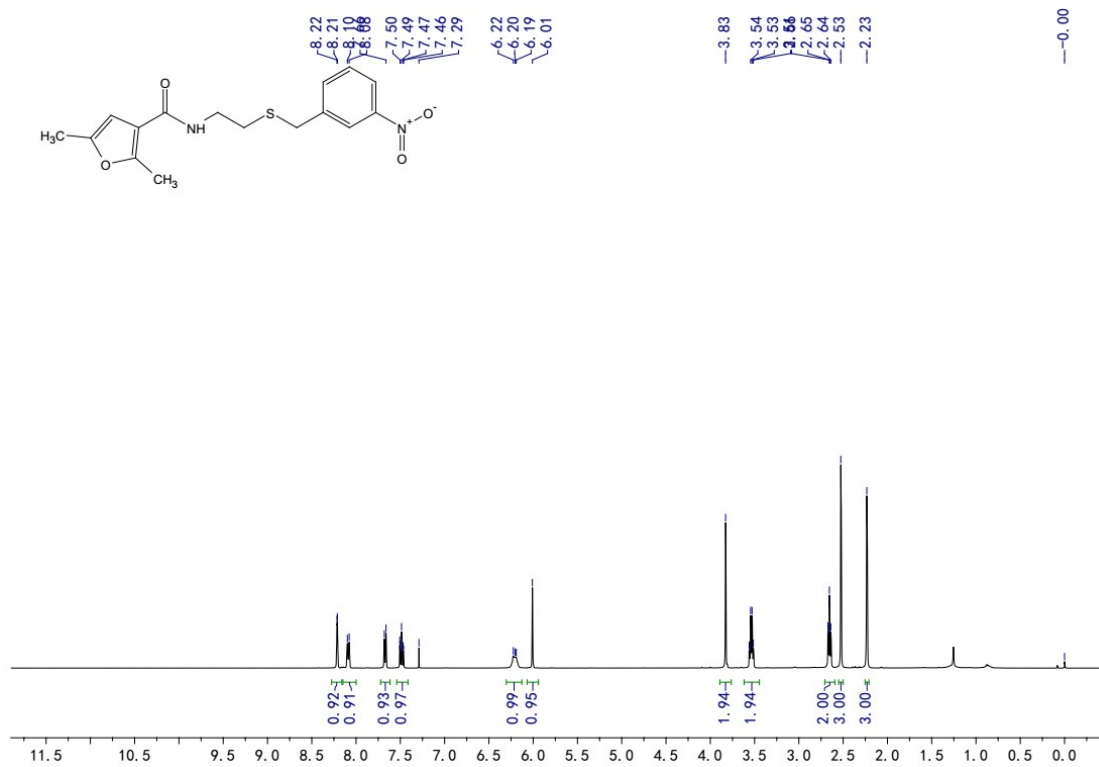
<sup>1</sup>H NMR of compound **1j**



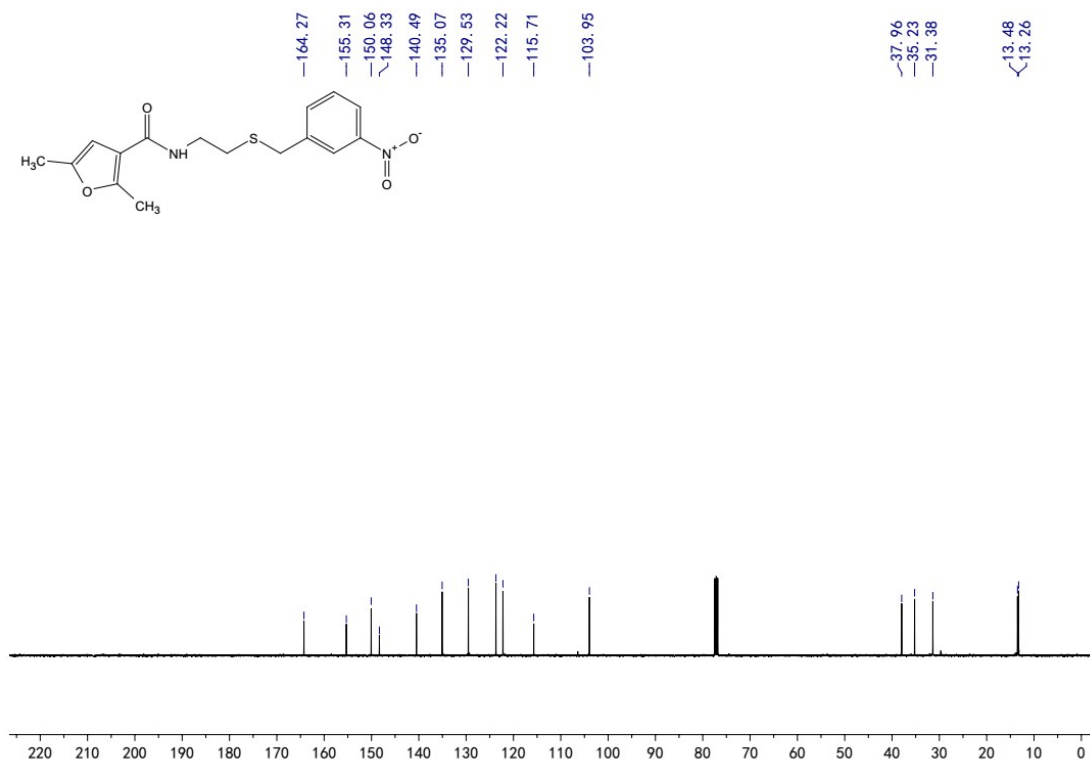
<sup>13</sup>C NMR of compound **1j**



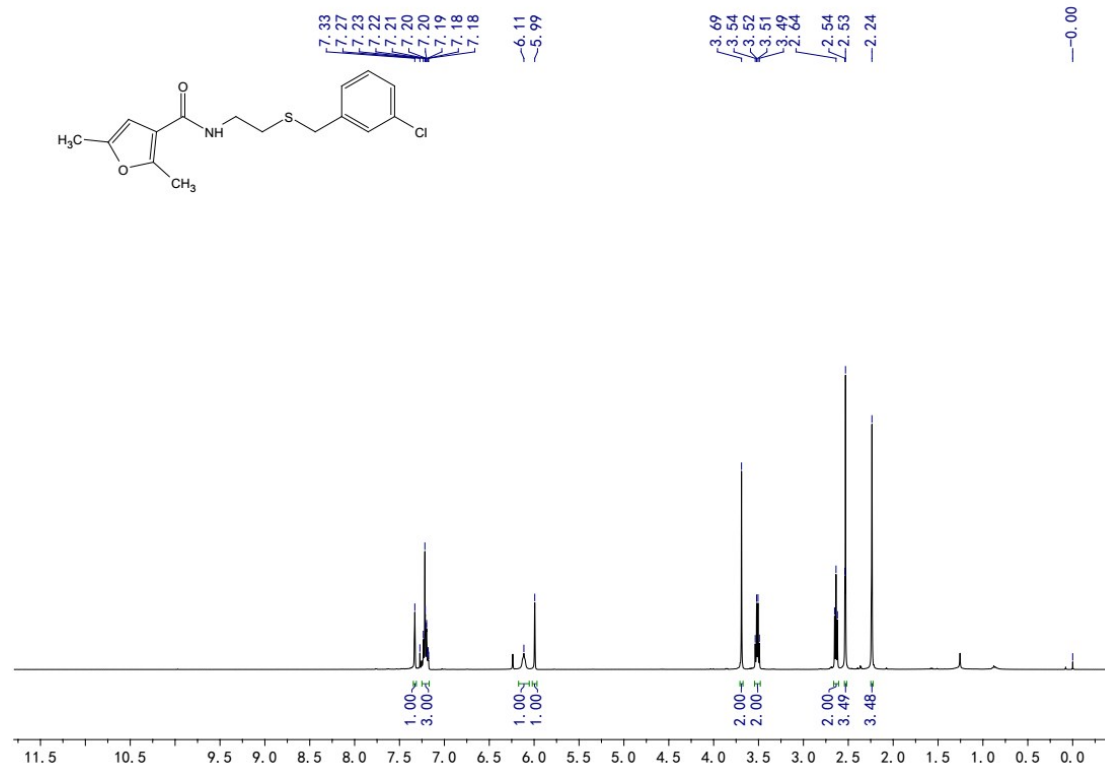
<sup>1</sup>H NMR of compound 1k



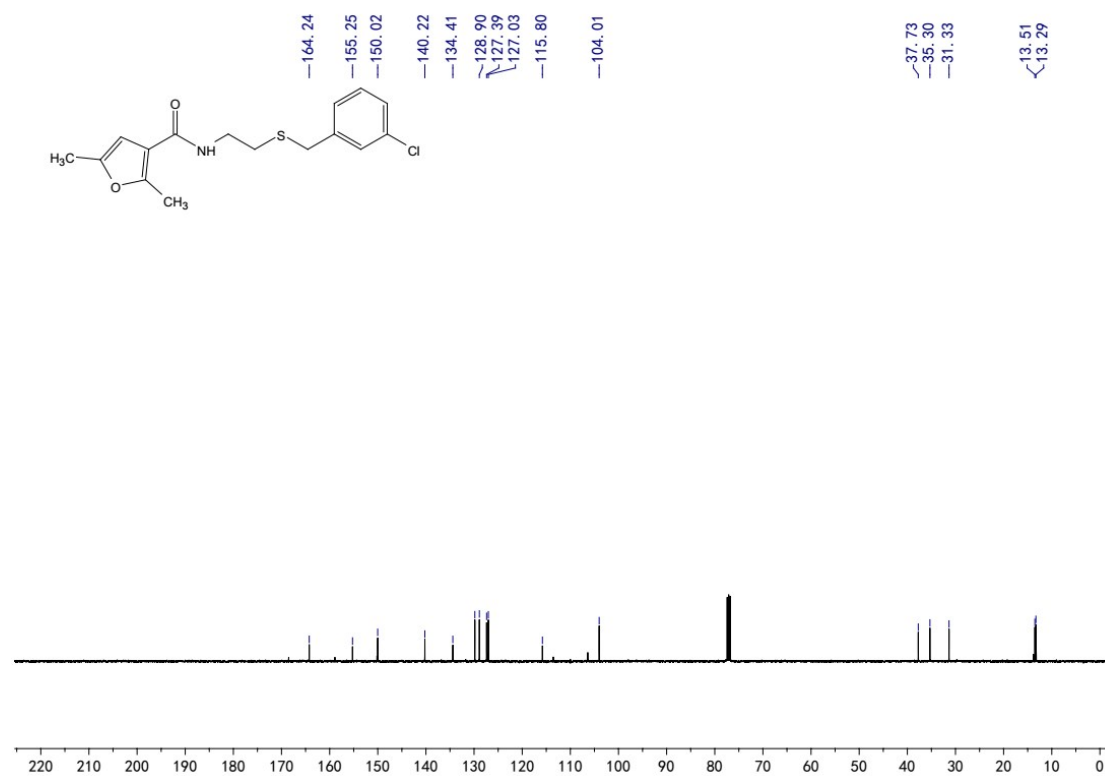
<sup>13</sup>C NMR of compound 1k



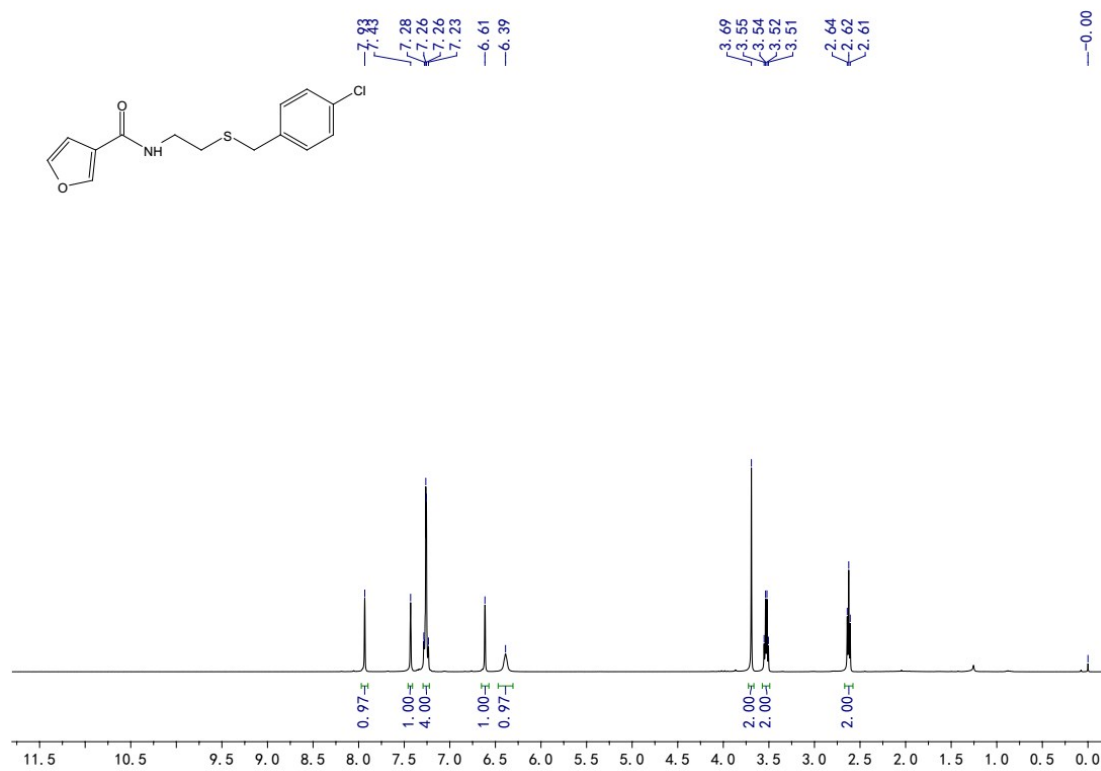
<sup>1</sup>H NMR of compound **11**



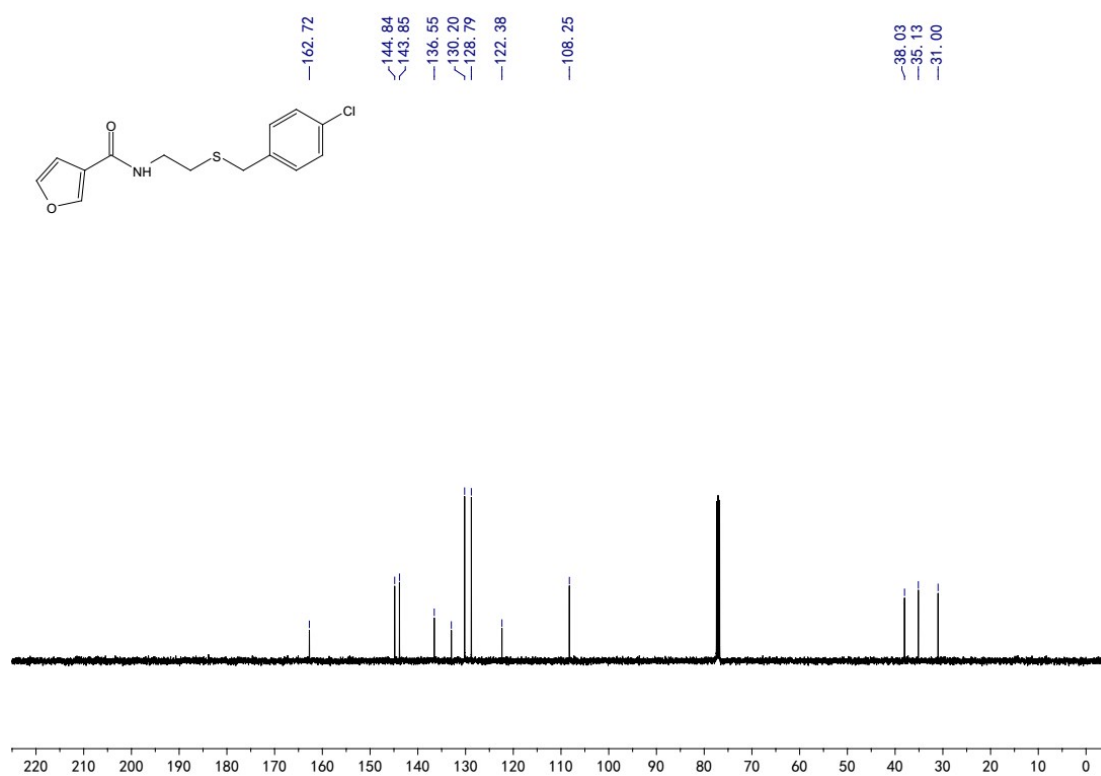
<sup>13</sup>C NMR of compound **11**



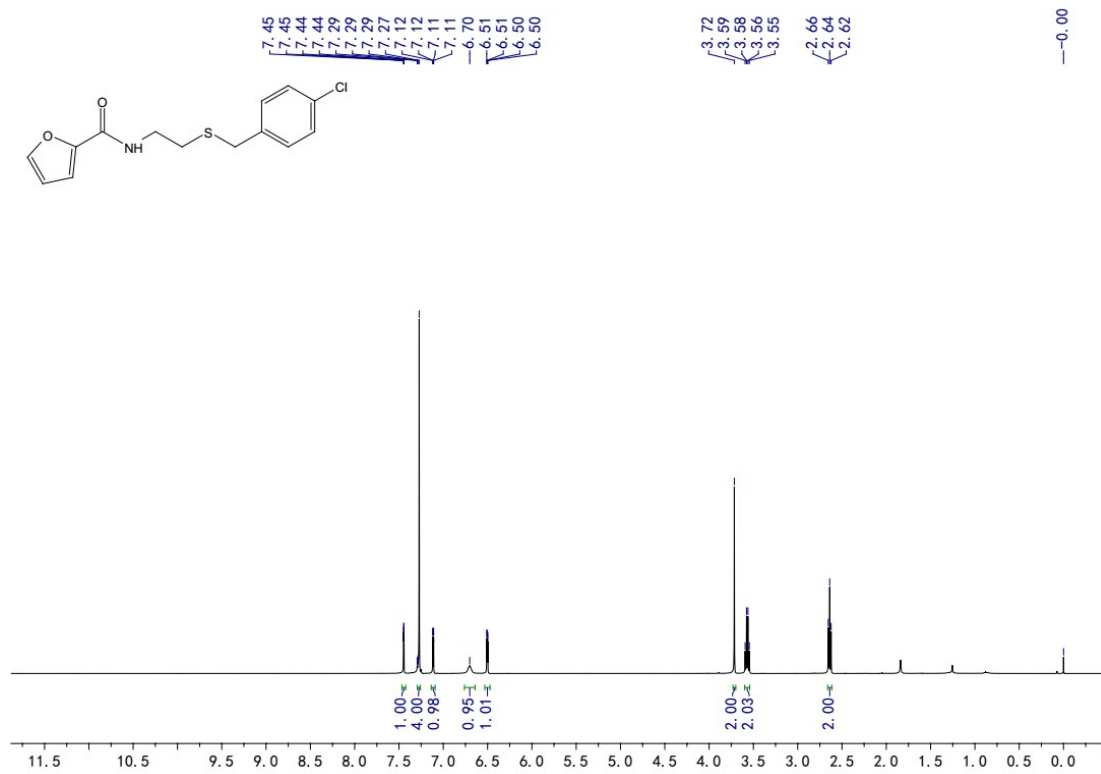
### $^1\text{H}$ NMR of compound **1m**



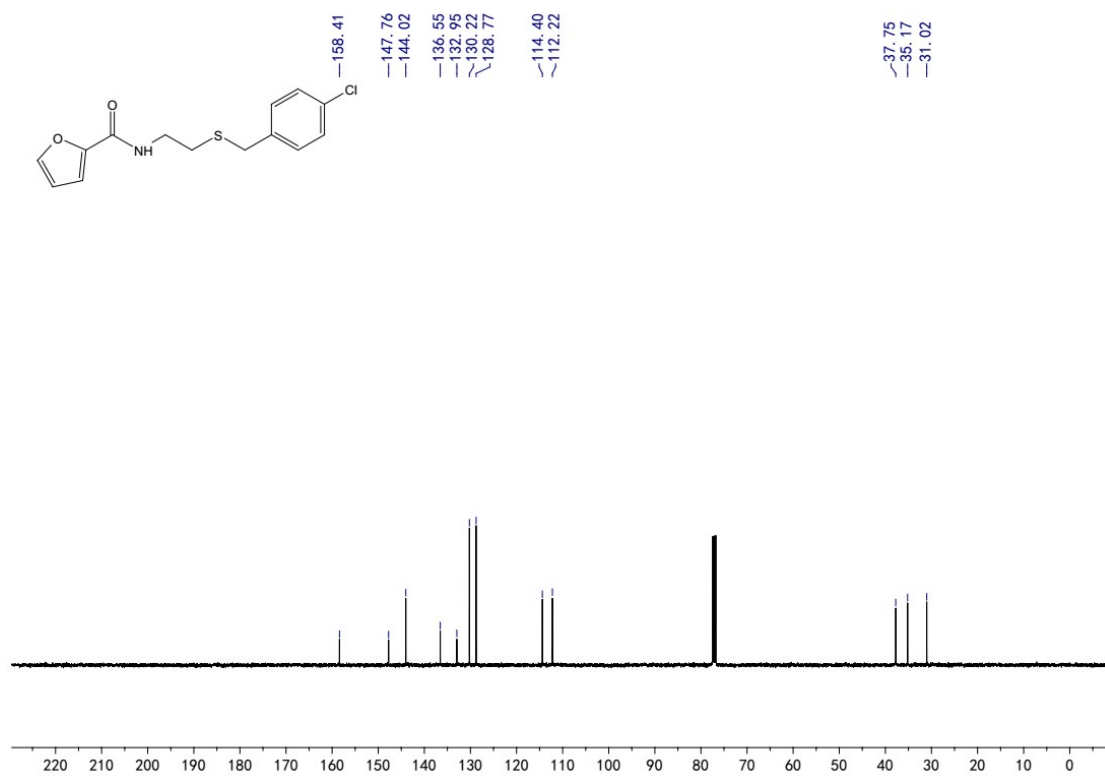
### $^{13}\text{C}$ NMR of compound **1m**



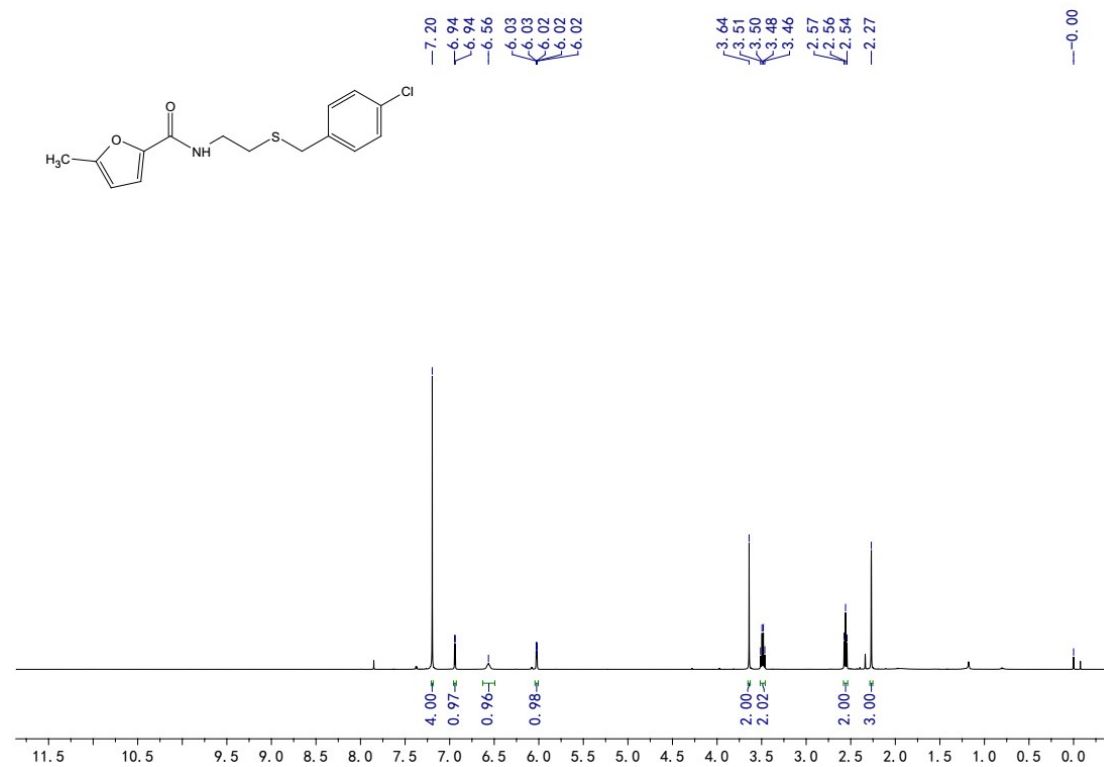
### <sup>1</sup>H NMR of compound **1n**



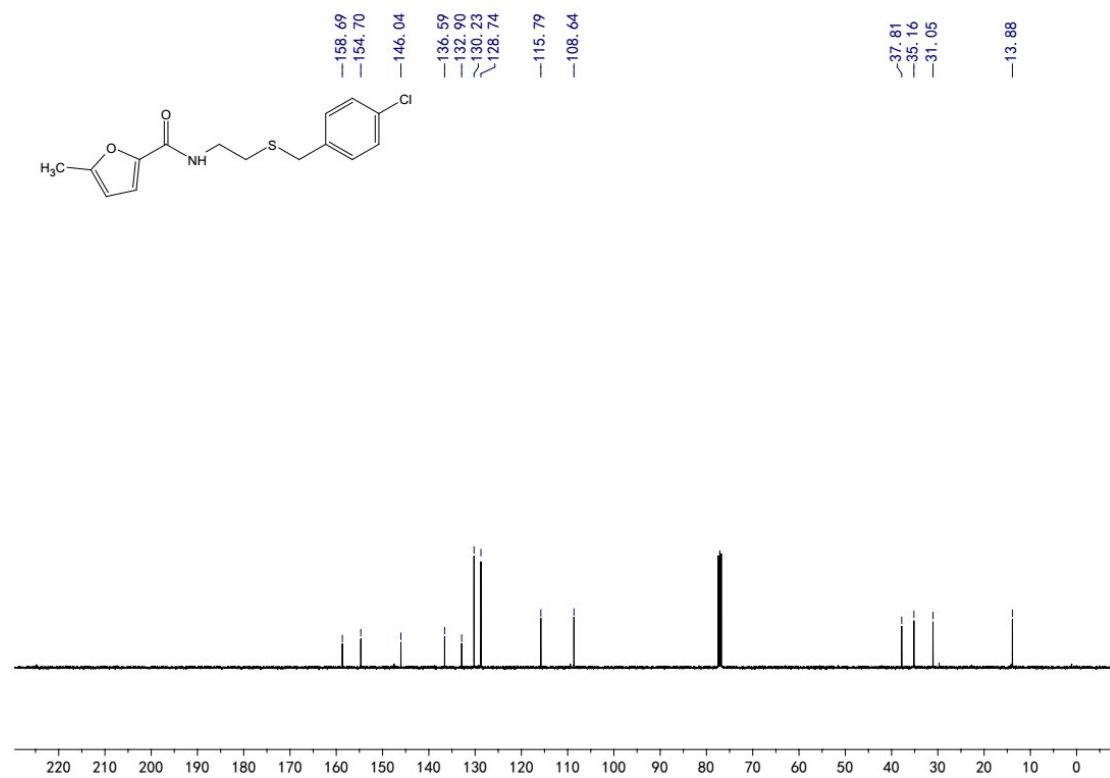
### <sup>13</sup>C NMR of compound **1n**



### <sup>1</sup>H NMR of compound **1o**

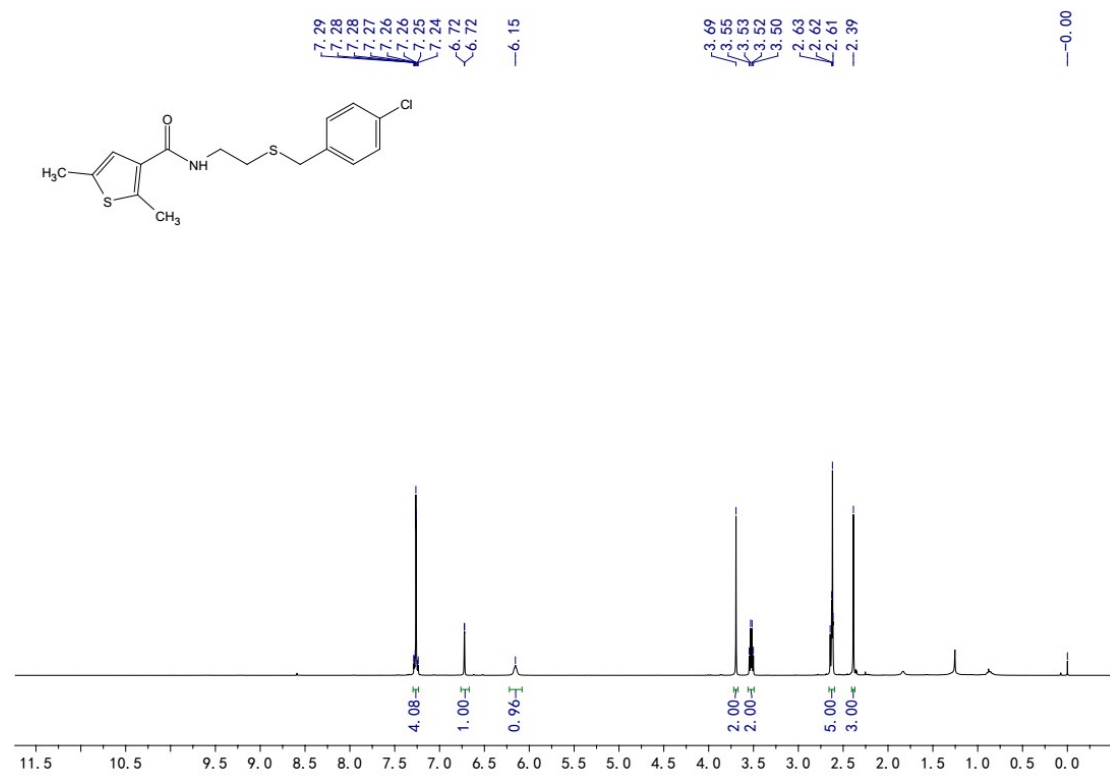


### <sup>13</sup>C NMR of compound **1o**

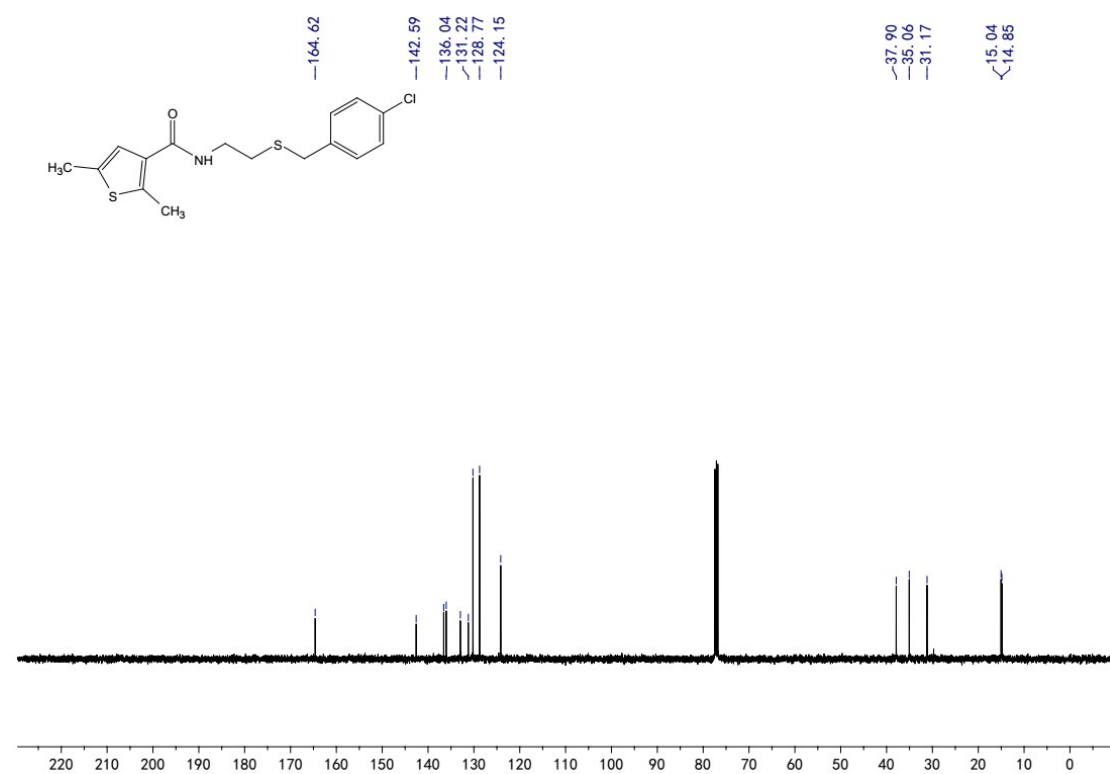




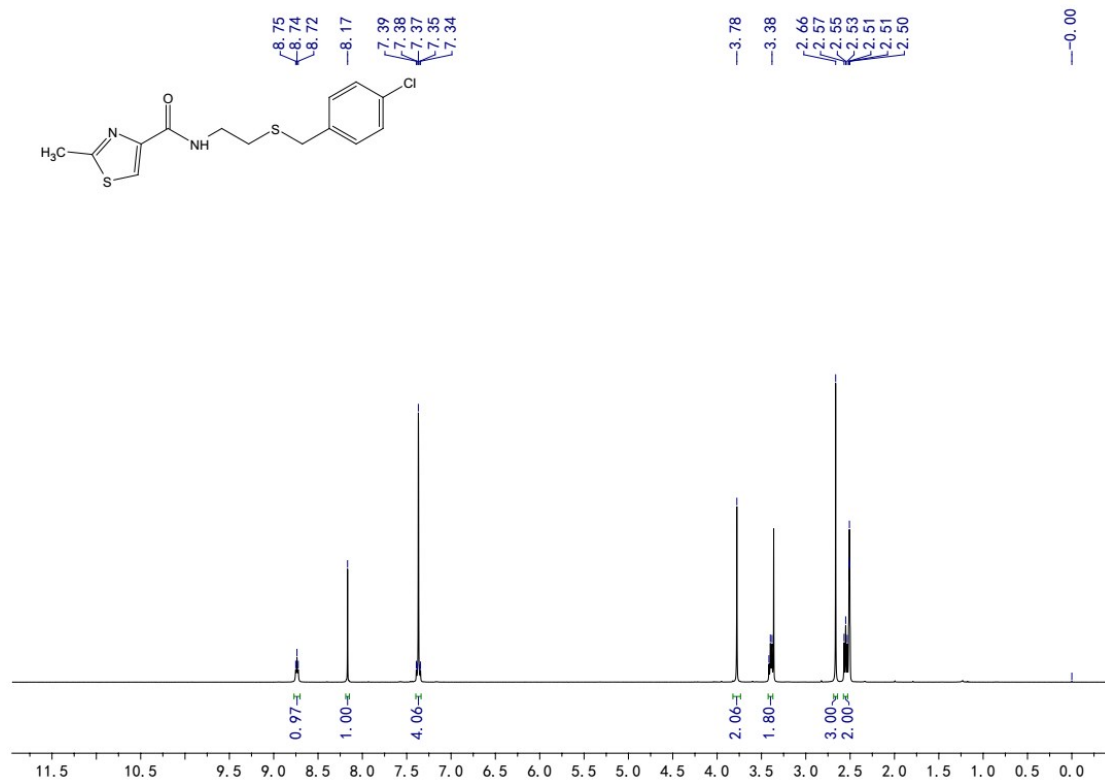
### <sup>1</sup>H NMR of compound **1p**



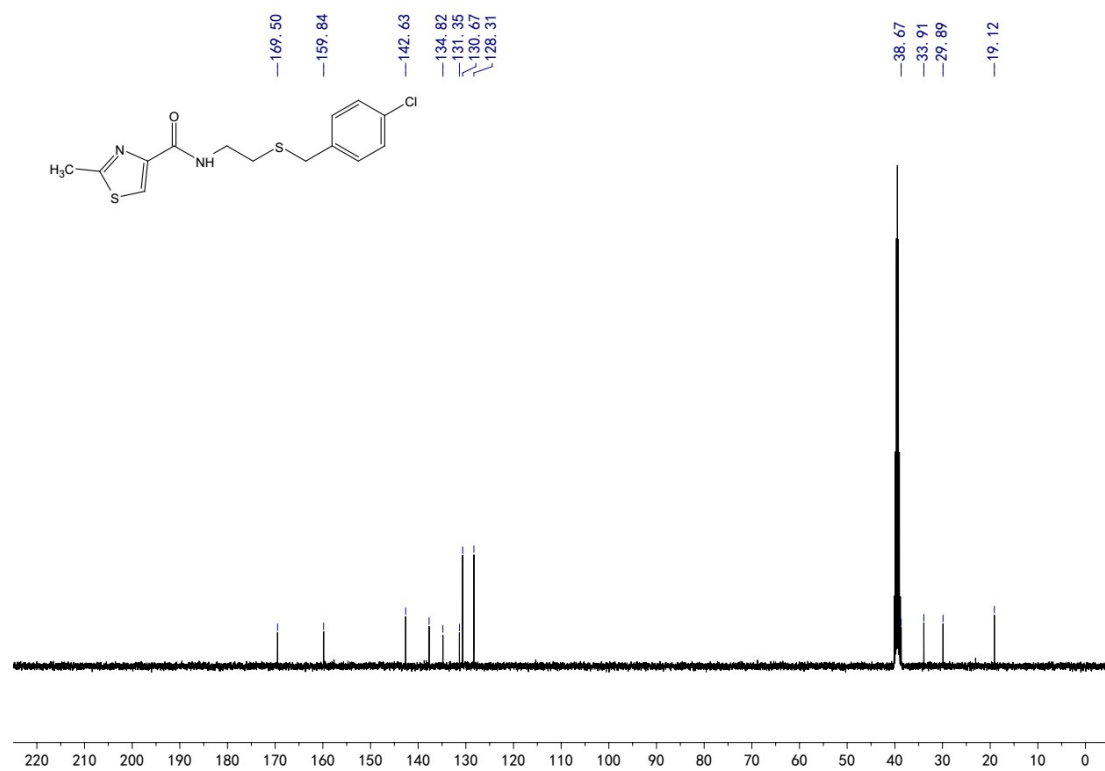
### <sup>13</sup>C NMR of compound **1p**



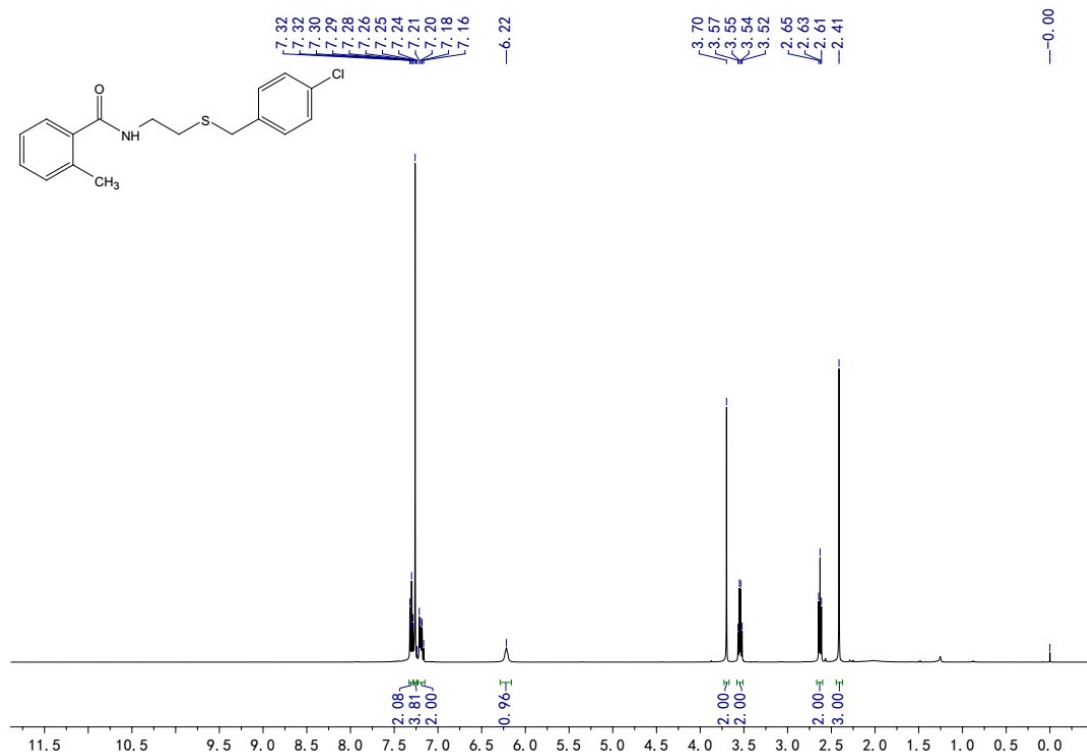
### $^1\text{H}$ NMR of compound **1q**



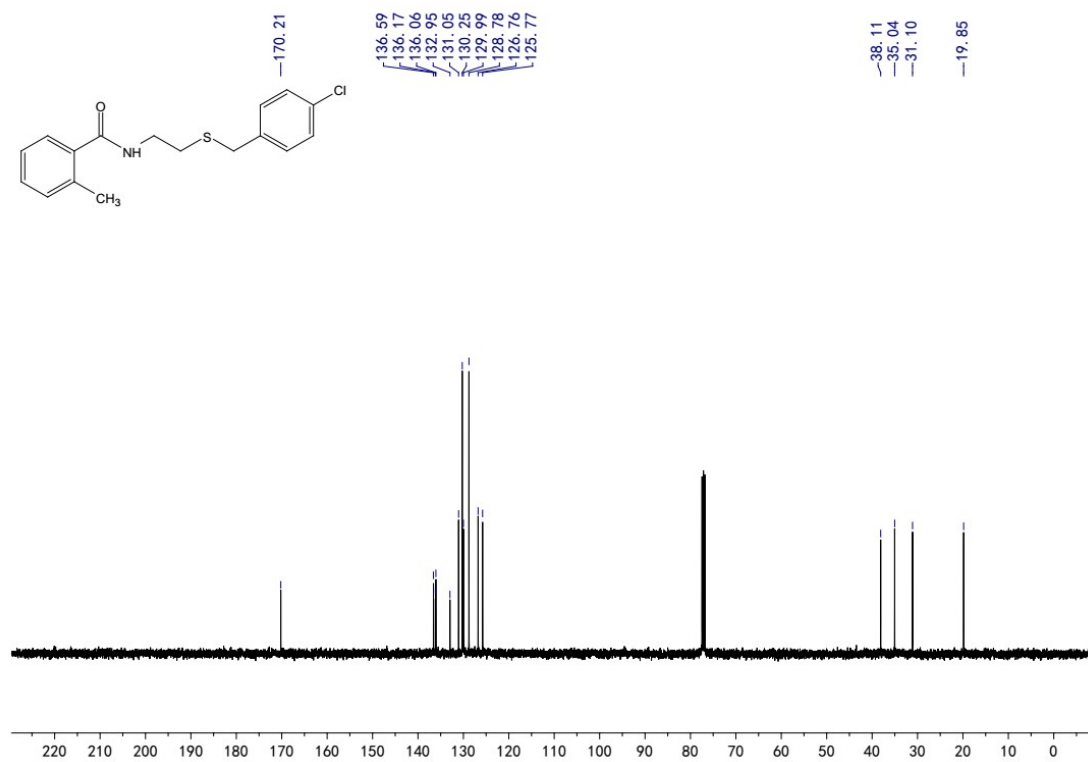
### $^{13}\text{C}$ NMR of compound **1q**



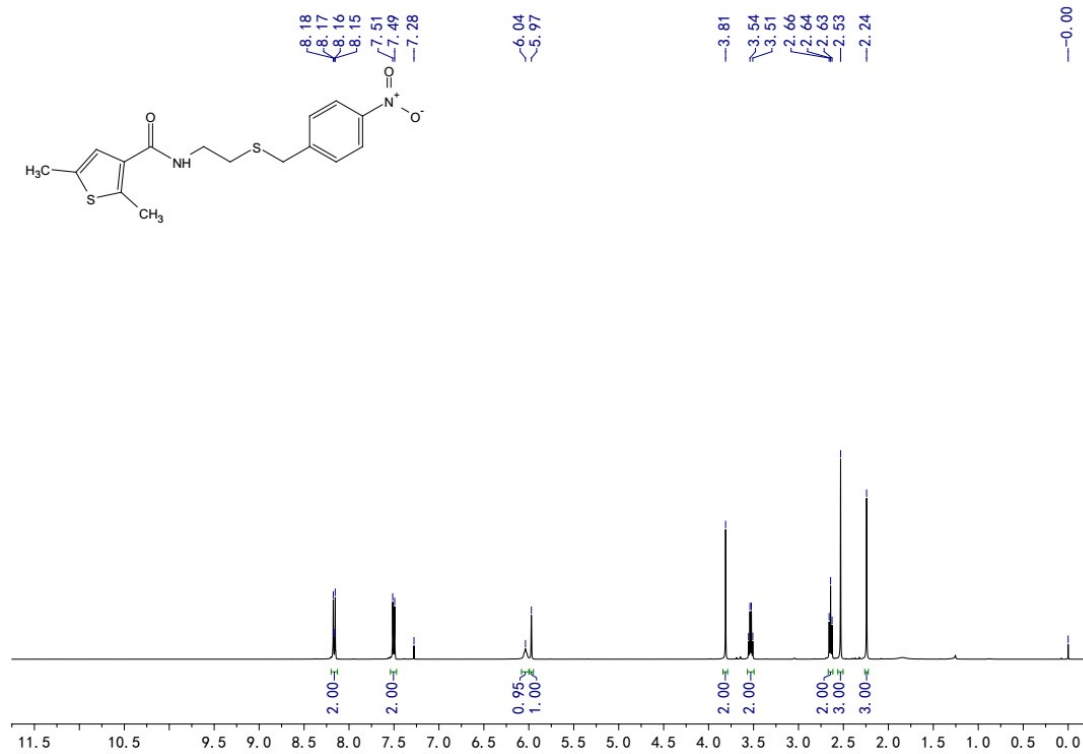
### <sup>1</sup>H NMR of compound **1r**



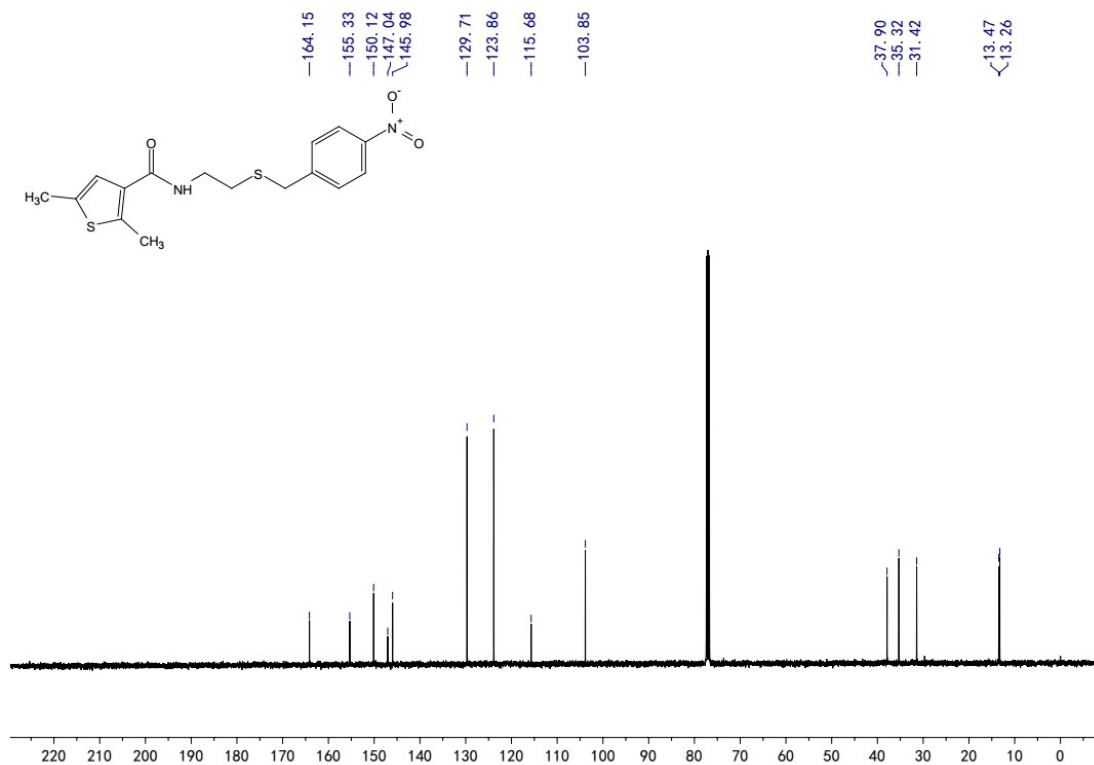
### <sup>13</sup>C NMR of compound **1r**



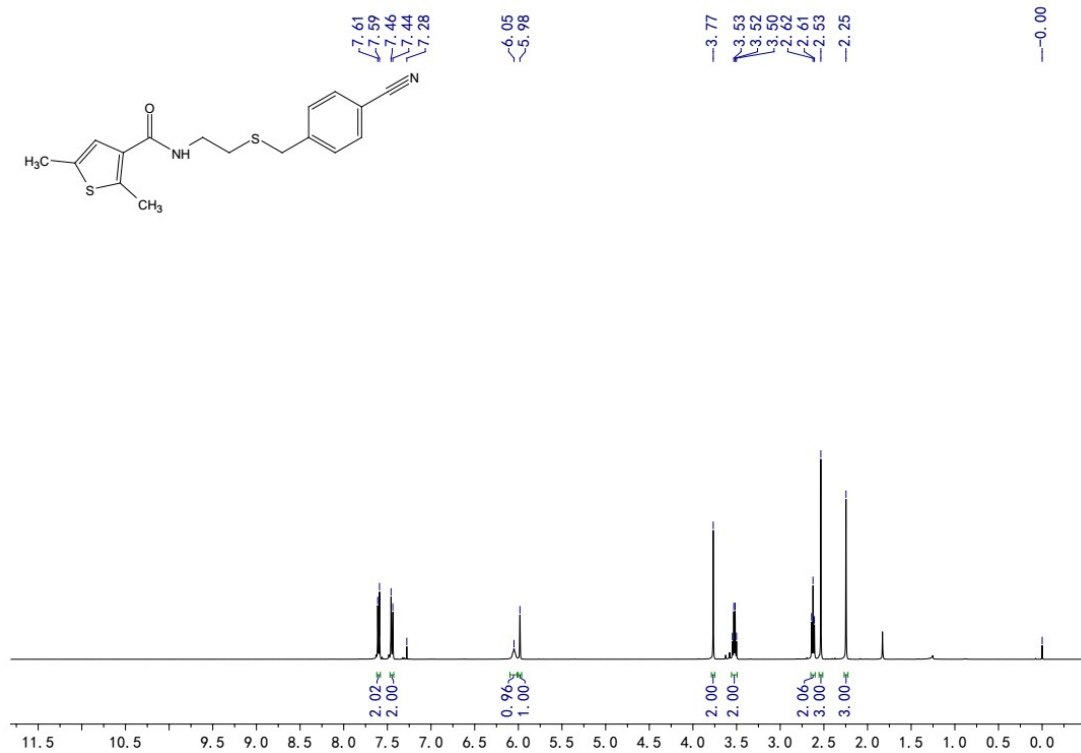
<sup>1</sup>H NMR of compound **1s**



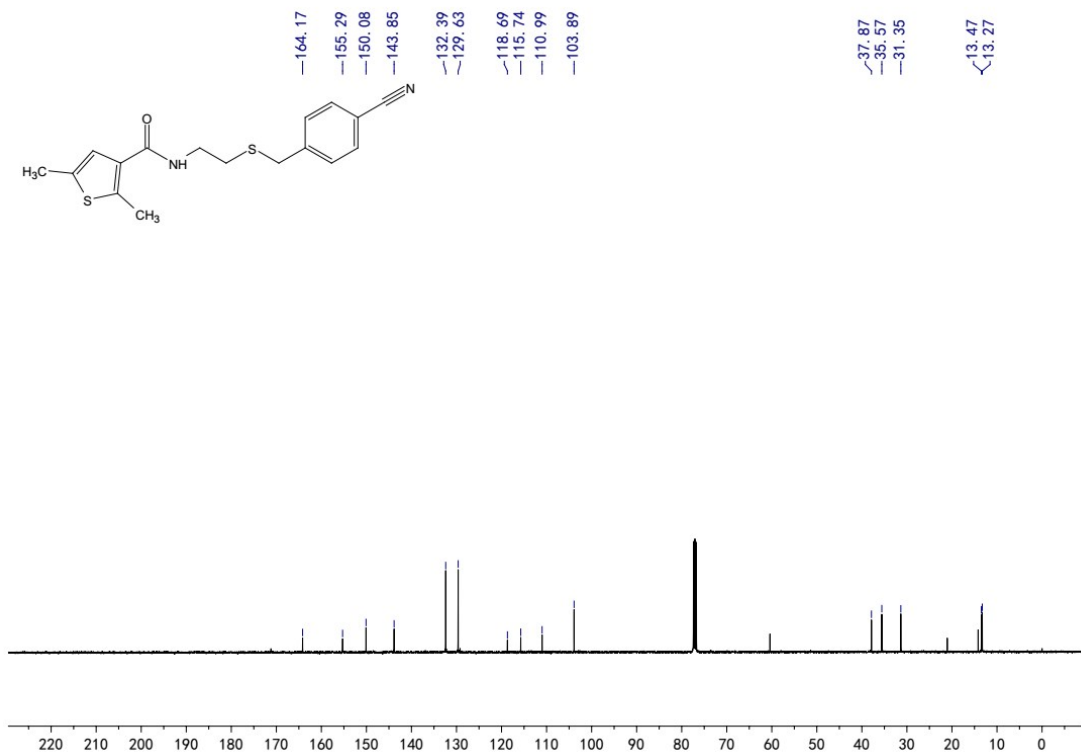
<sup>13</sup>C NMR of compound **1s**



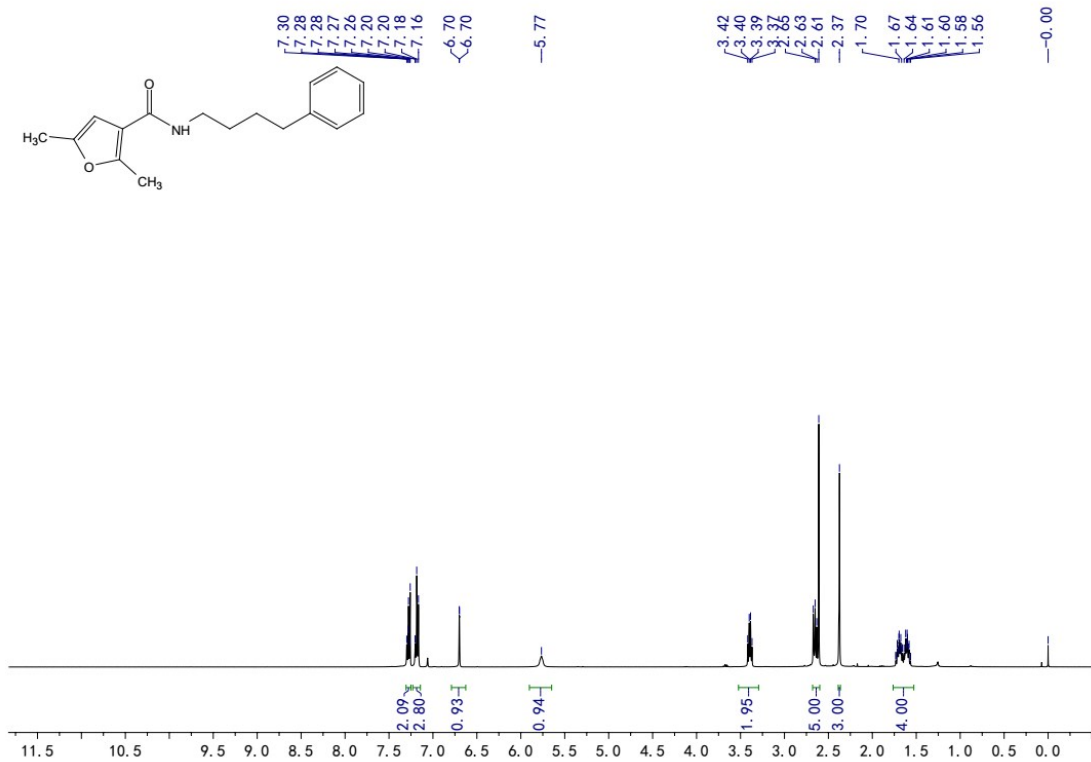
### <sup>1</sup>H NMR of compound **1t**



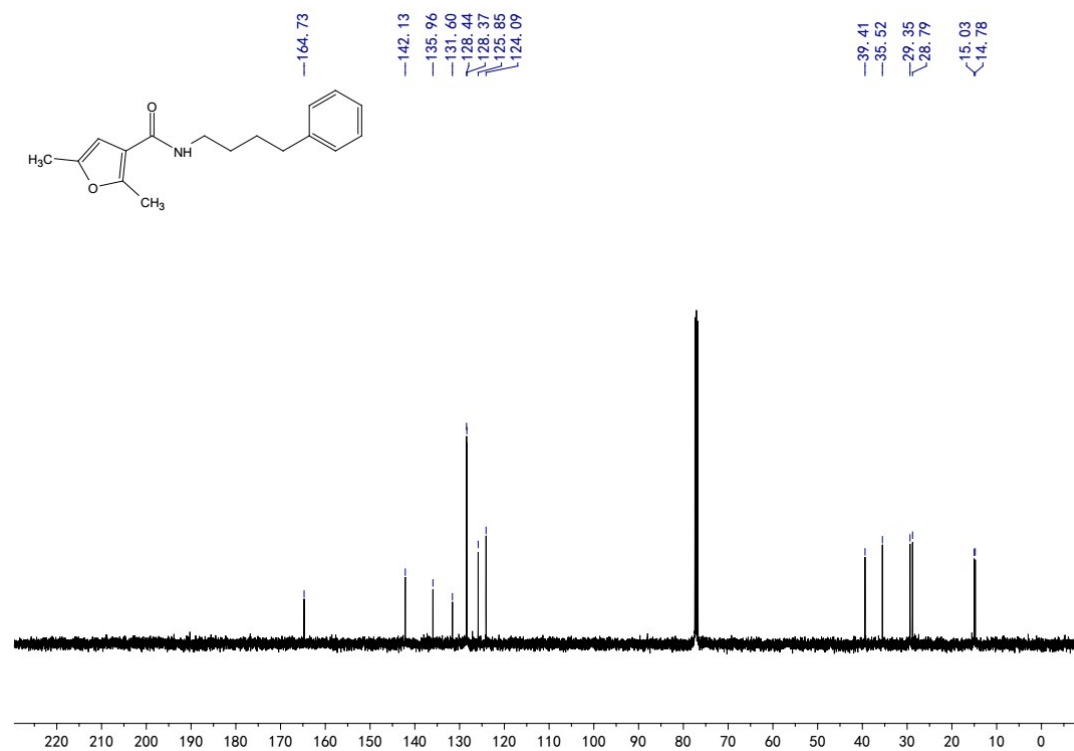
### <sup>13</sup>C NMR of compound **1t**



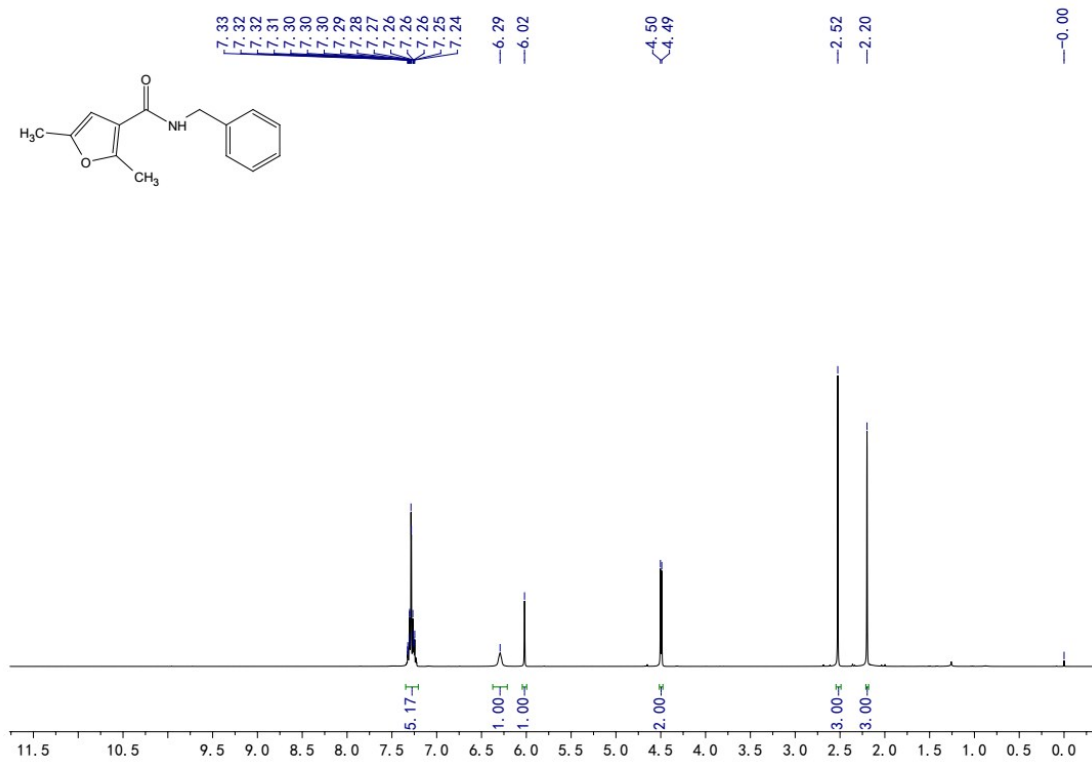
### $^1\text{H}$ NMR of compound **1u**



### $^{13}\text{C}$ NMR of compound **1u**



<sup>1</sup>H NMR of compound **1v**



<sup>13</sup>C NMR of compound **1v**

