

## Supplementary Materials:

*Short Note*

# ***N*-(2,2-diphenylethyl)-4-nitrobenzamide**

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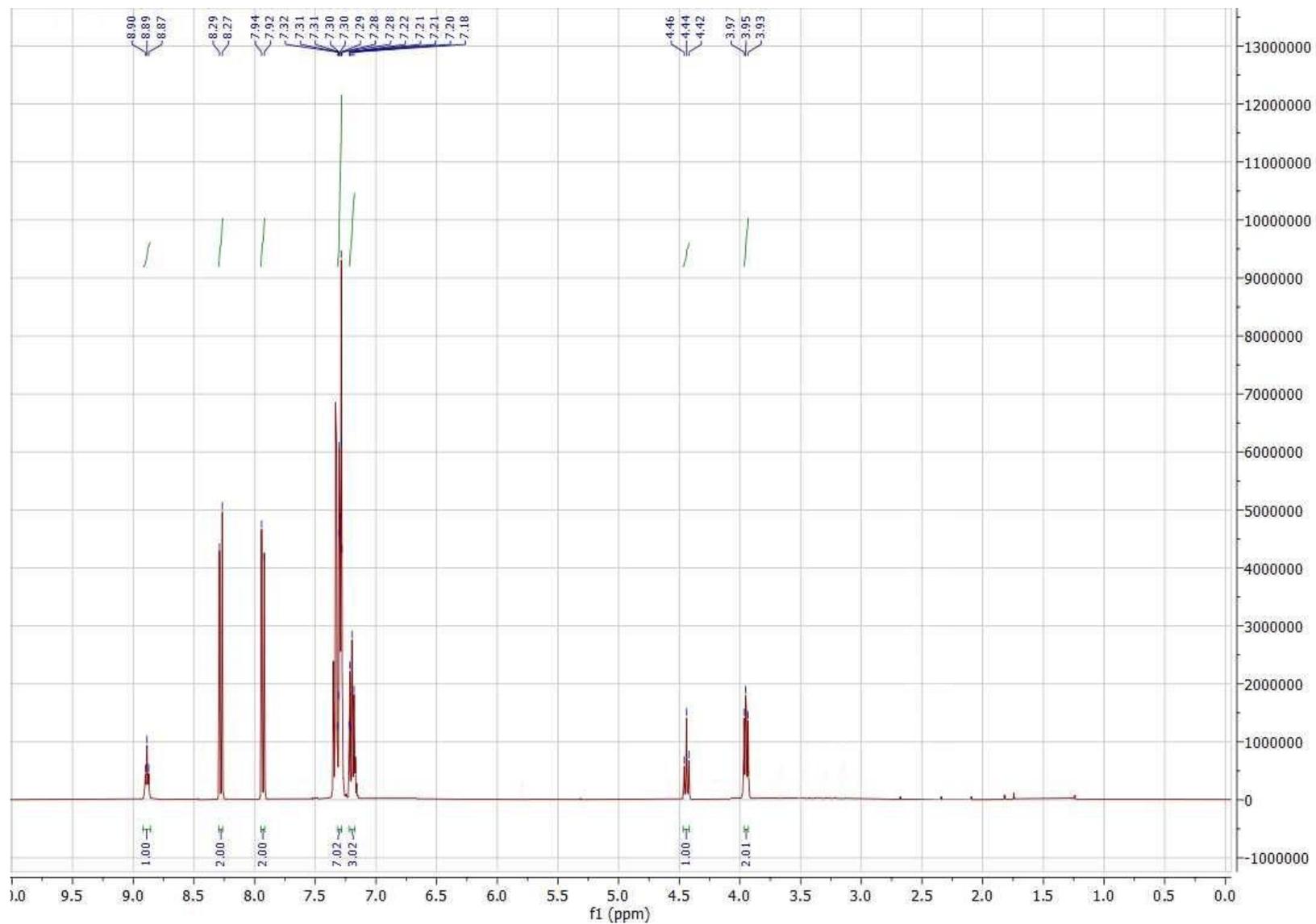


Figure S1. <sup>1</sup>H-NMR spectrum of compound 3.

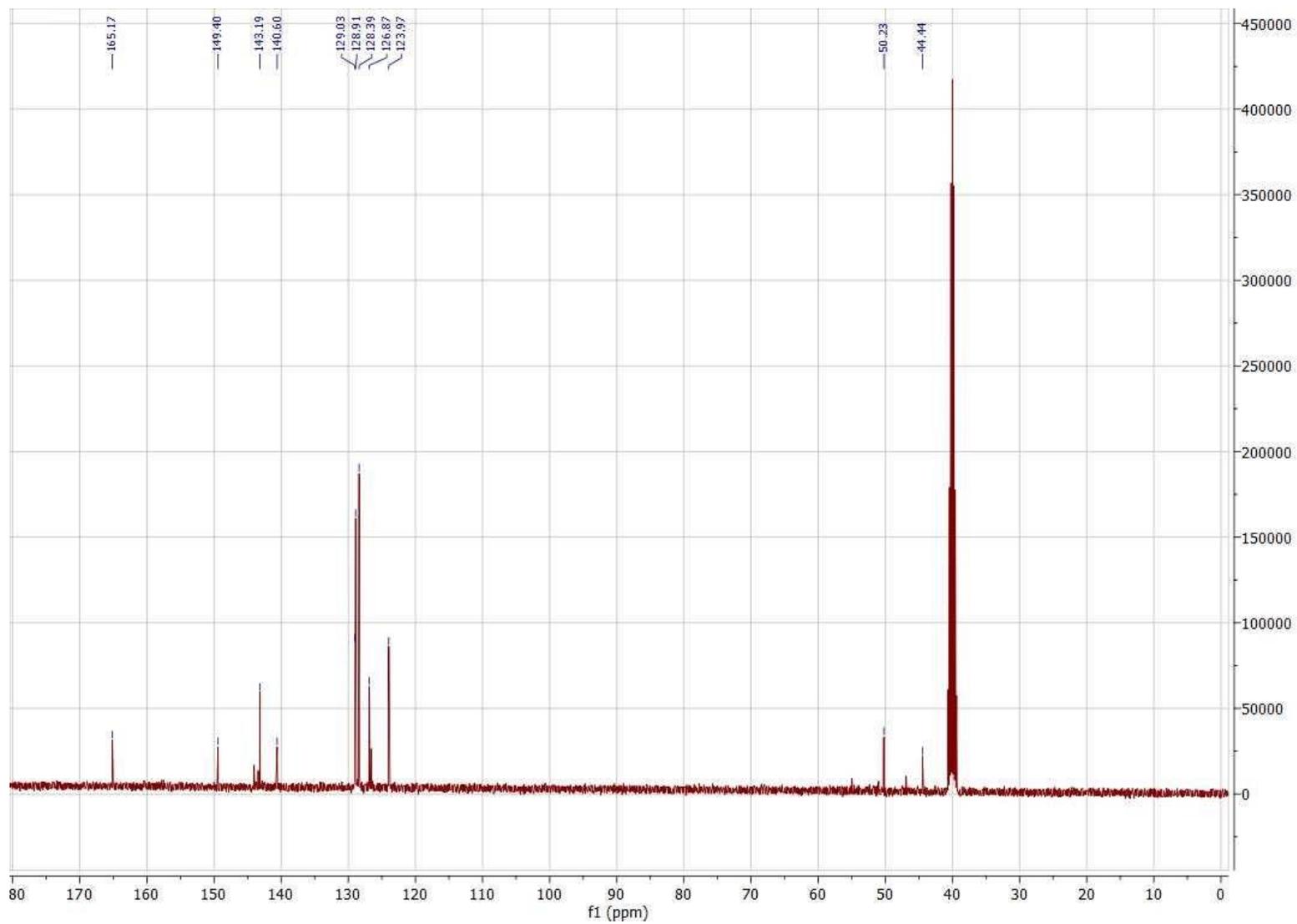


Figure S2.  $^{13}\text{C}$ -NMR spectrum of compound 3.

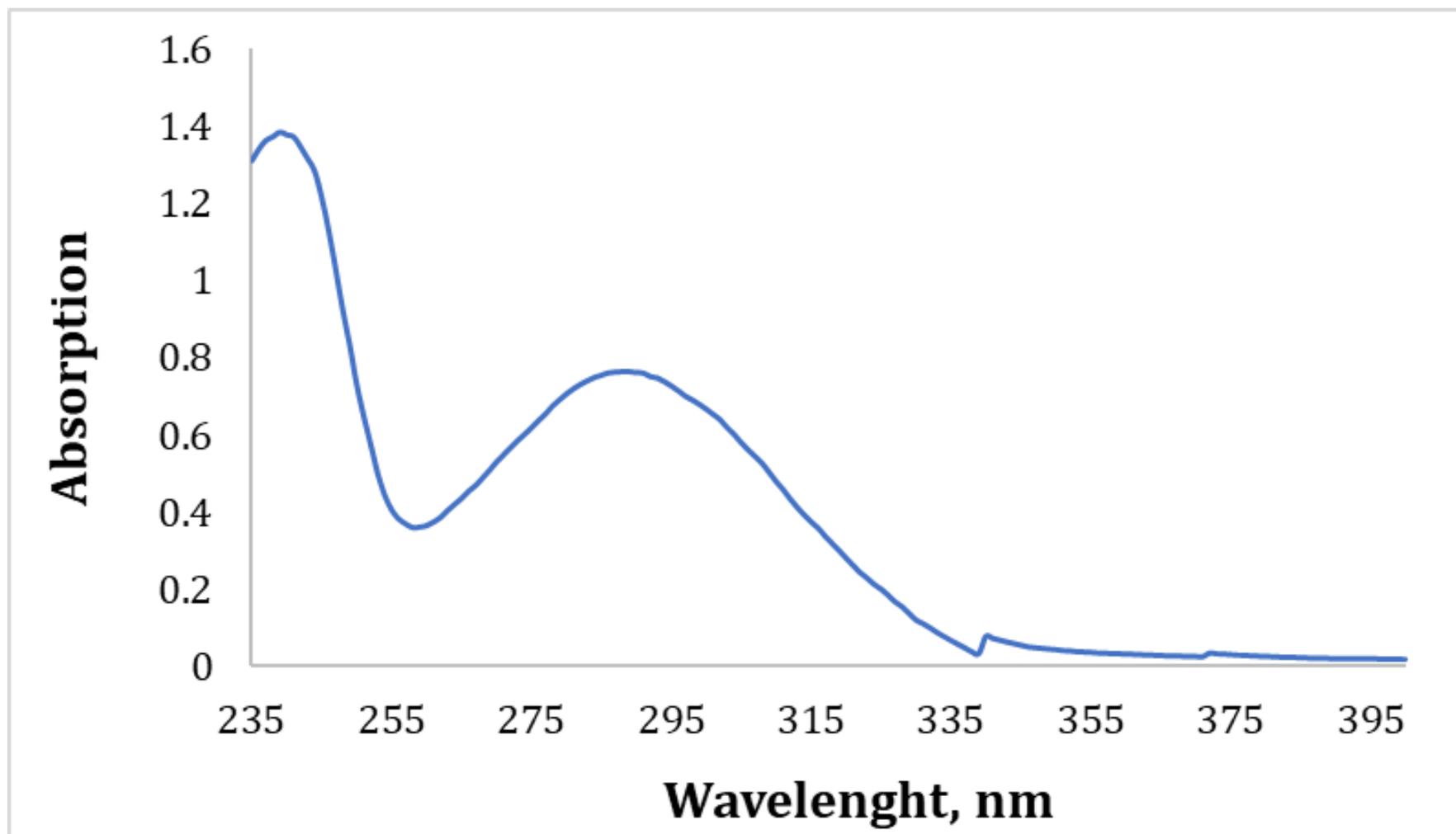
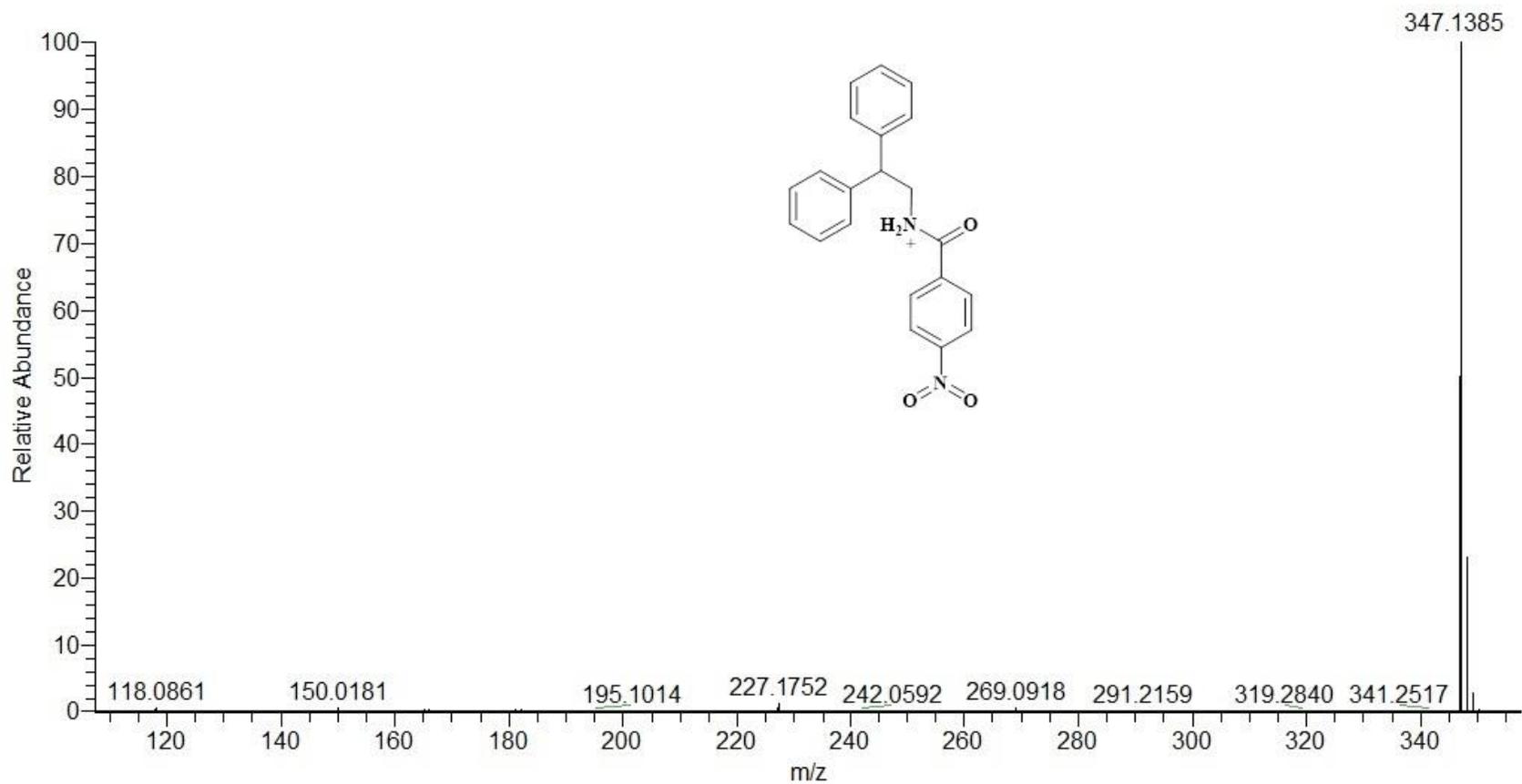
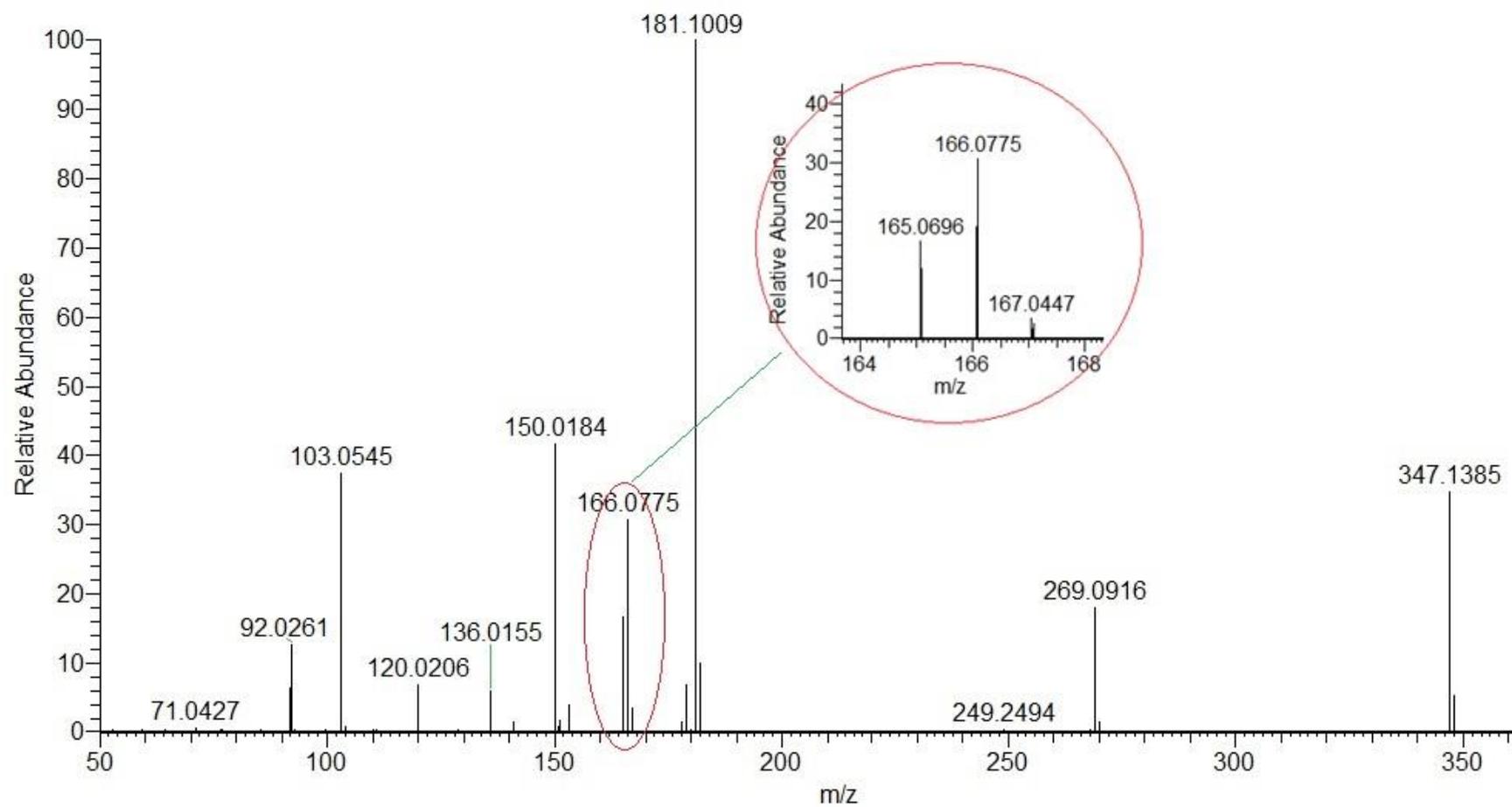


Figure S3. UV spectrum of compound 3.



**Figure S4.** ESI-HRMS of compound 3.



**Figure S5.** Mass spectrum of compound 3 obtained by positive ion ESI-MS/MS.