

# Synthesis of New 1,2,3,4-Tetrahydroquinoline Hybrid of Ibuprofen and Its Biological Evaluation

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## Table of Contents:

Figure S1. <sup>1</sup> H-NMR spectrum of compound 8	page 2
Figure S2. <sup>13</sup> C-NMR spectrum of compound 8	page 3
Figure S3. UV spectrum of compound 8	page 4
Figure S4. ESI-HRMS of compound 8	page 5
Figure S5. HPLC chromatogram of compound 8	page 6

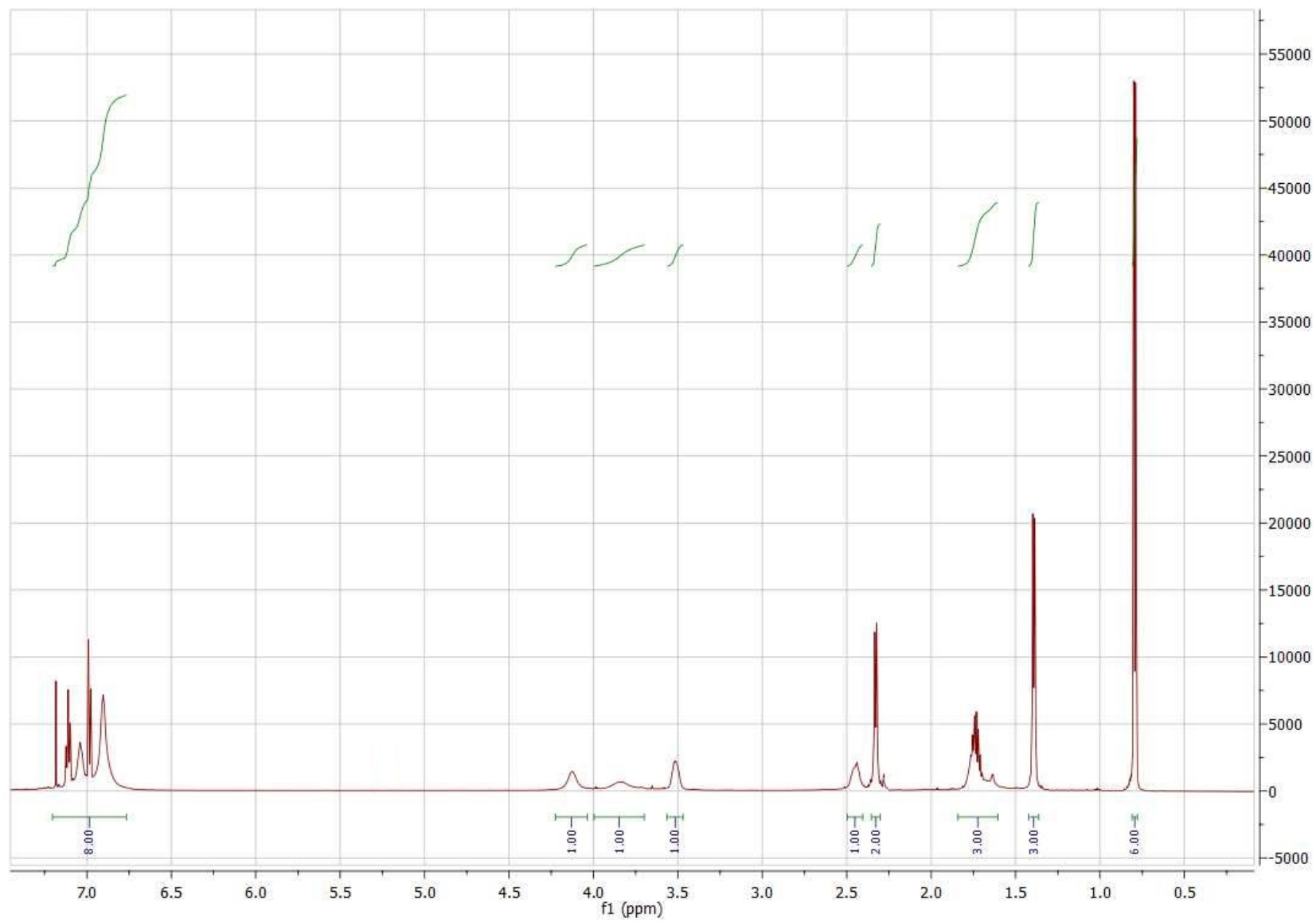


Figure S1.  $^1\text{H}$ -NMR spectrum of compound 8.

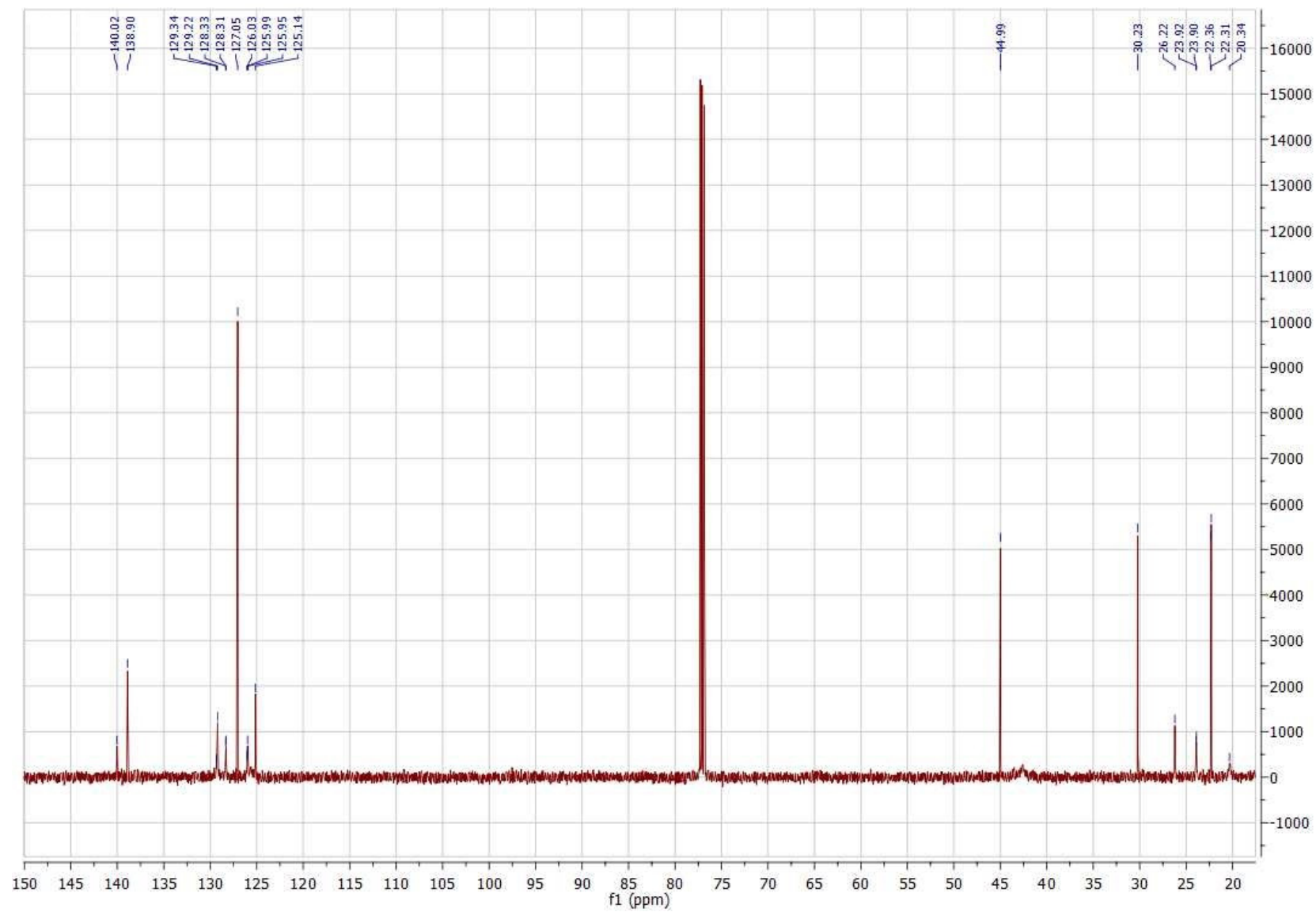
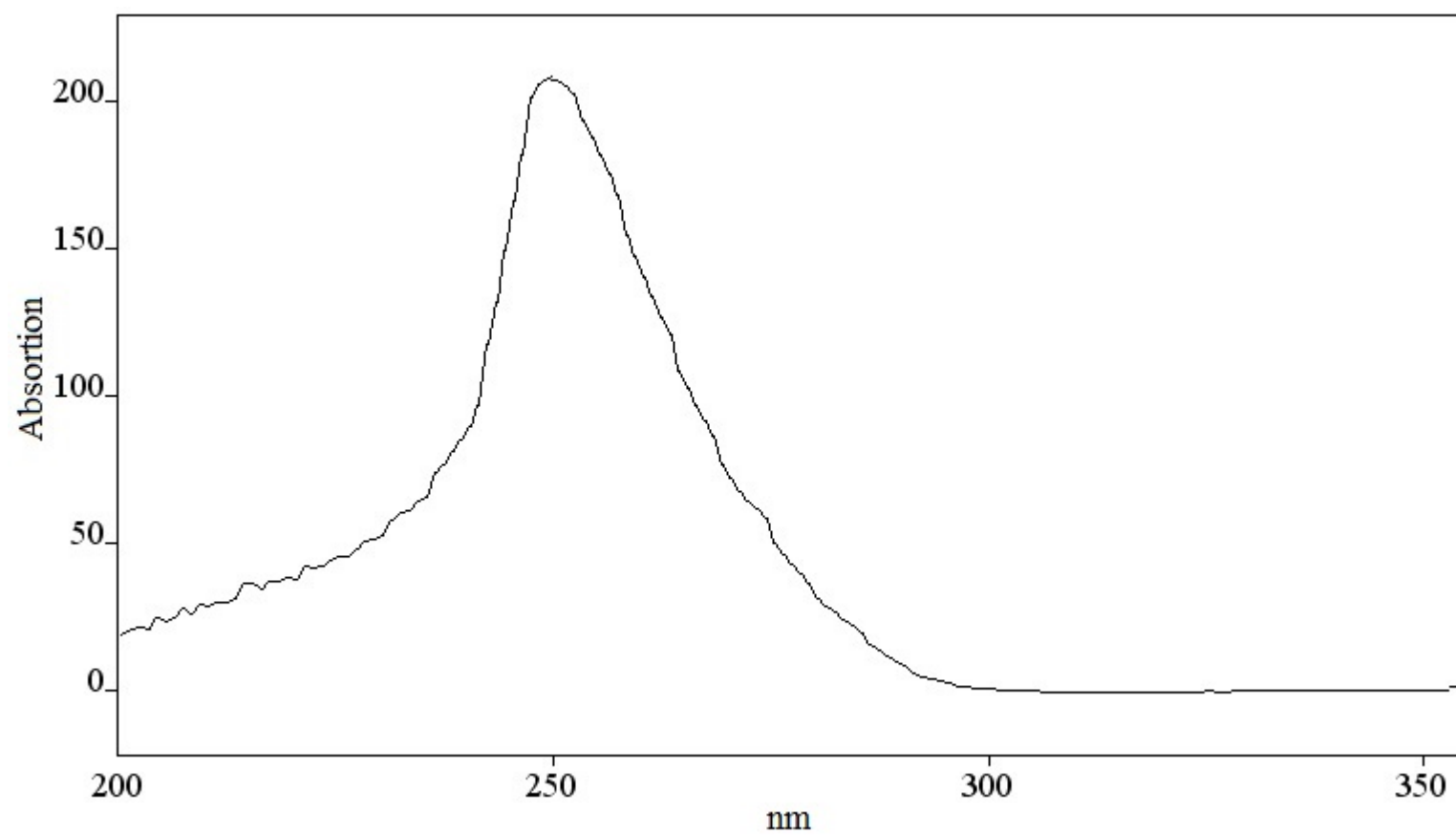
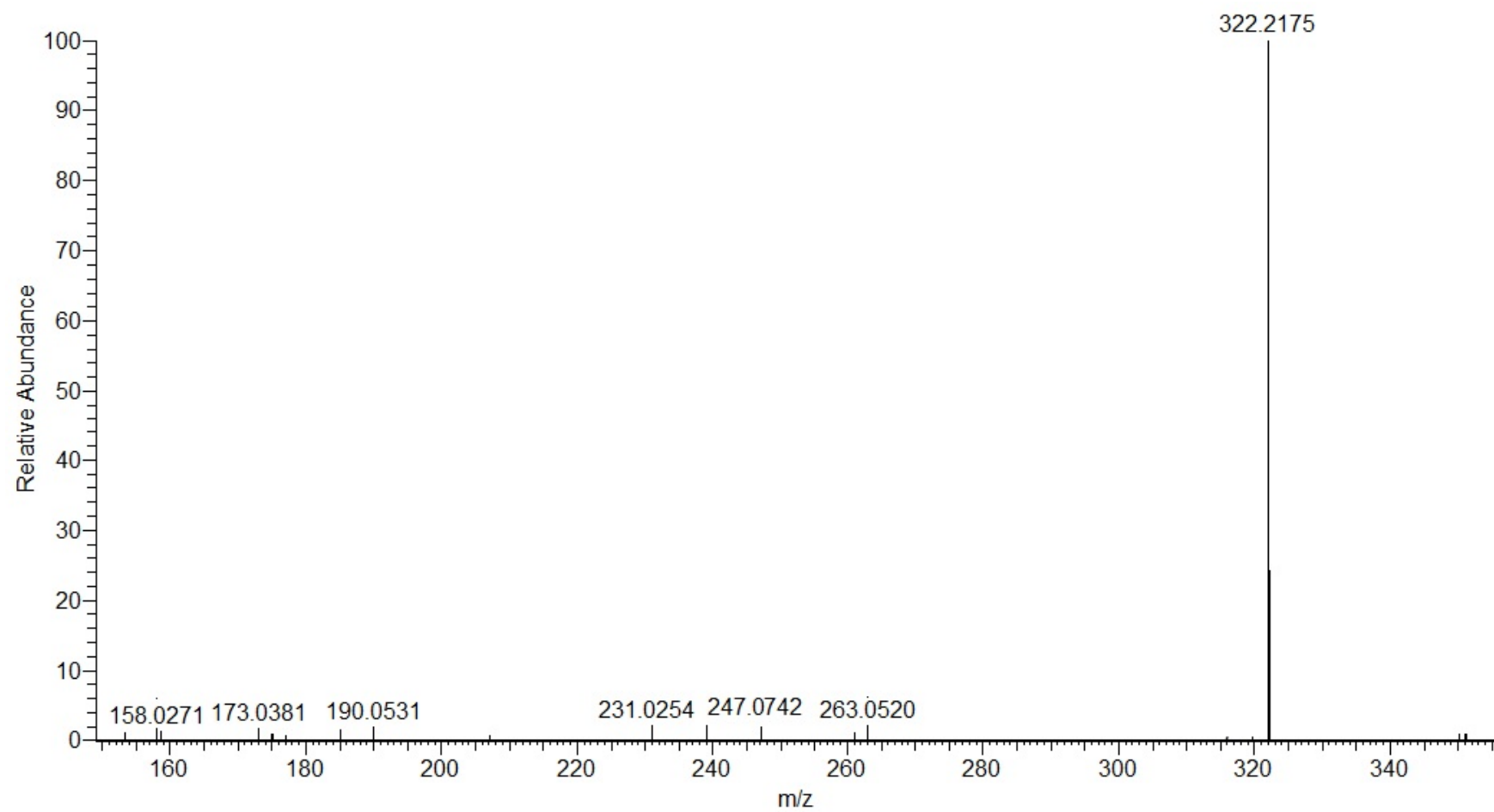


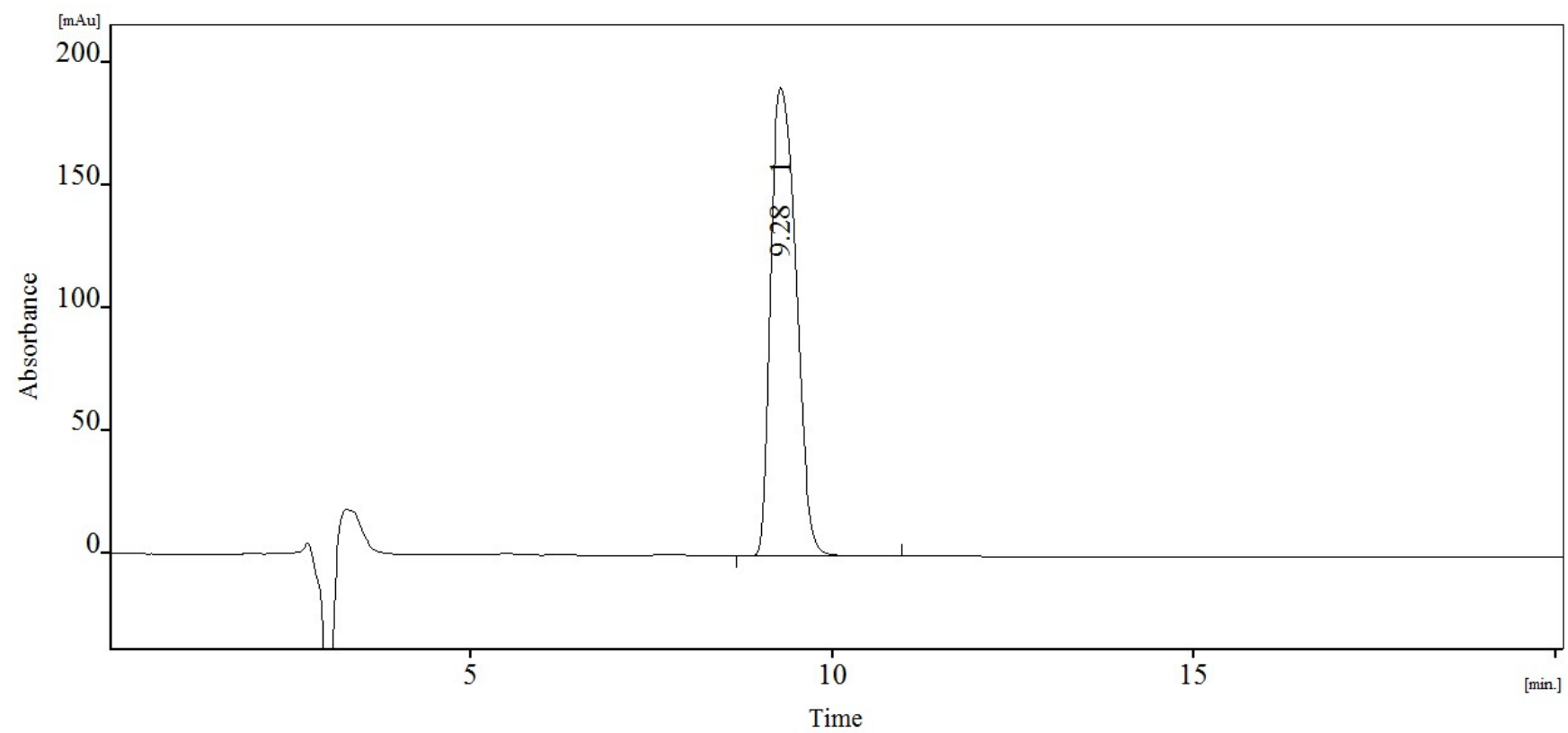
Figure S2. <sup>13</sup>C-NMR spectrum of compound 8.



**Figure S3.** UV spectrum of compound 8.



**Figure S4.** ESI-HRMS of compound 8.



**Figure S5.** HPLC chromatogram of compound **8**. Chromatographic conditions: Column Purosphere, Mobile phase 2% FA/H<sub>2</sub>O:2%FA/AcN = 10:90 *v/v*.