

Supporting Information

Ammonium Iodide-induced Non-radical Regioselective Sulfenylation of Flavones via a C-H Functionalization Process

Wannian Zhao,[†] Ping Xie,[§] Zhaogang Bian,[†] Aihua Zhou,^{*†} Haibo Ge,^{*‡}
Min Zhang,[†] Yingcai Ding[†] and Lian Zheng[†]

[†] Pharmacy School, Jiangsu University, Xuefu Road 301, Zhenjiang City, Jiangsu,
212013, China;

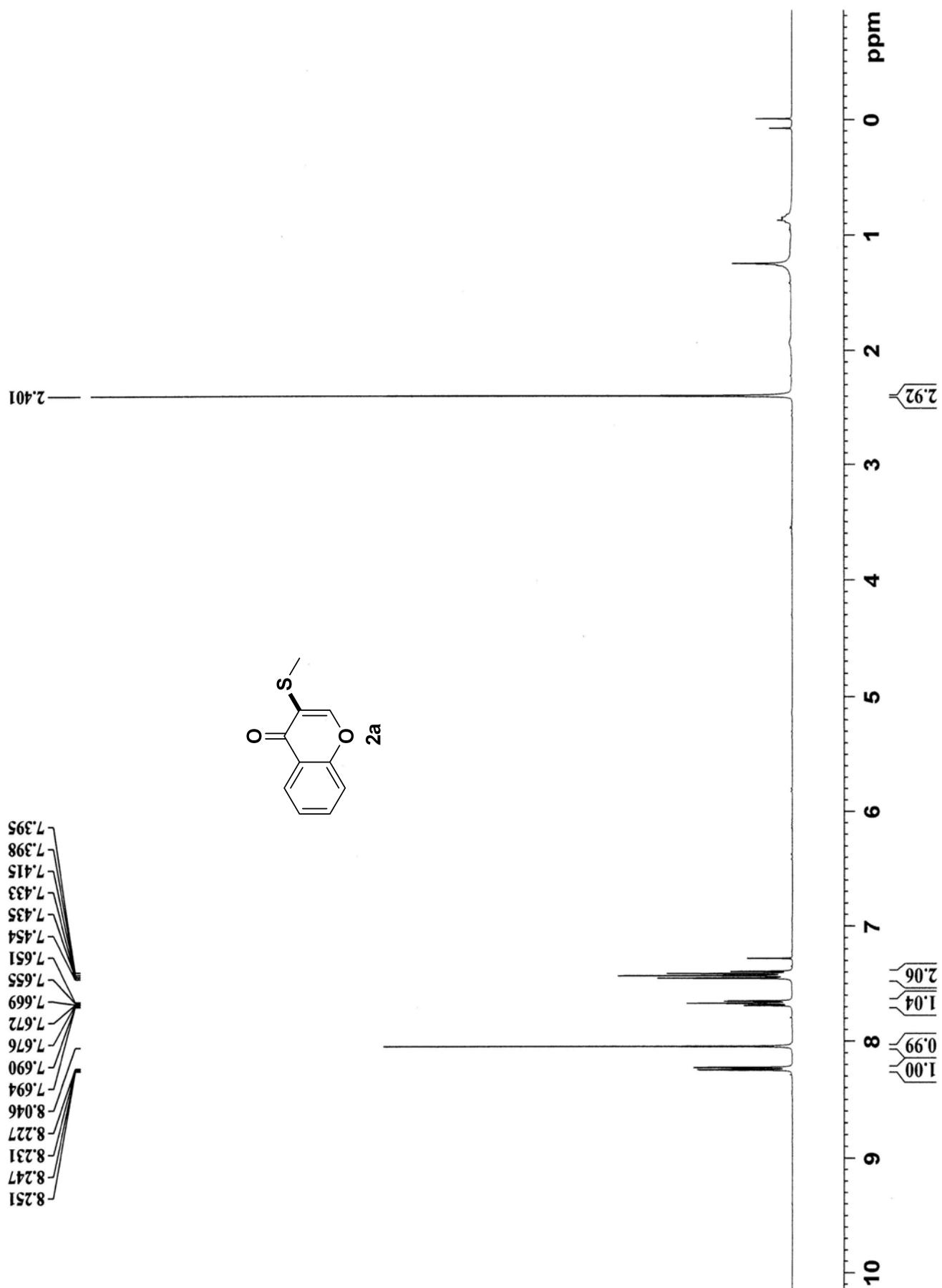
[§] Scientific Information Research Institute, Jiangsu University (Library), Xuefu Road
301, Zhenjiang City, Jiangsu, 212013, China;

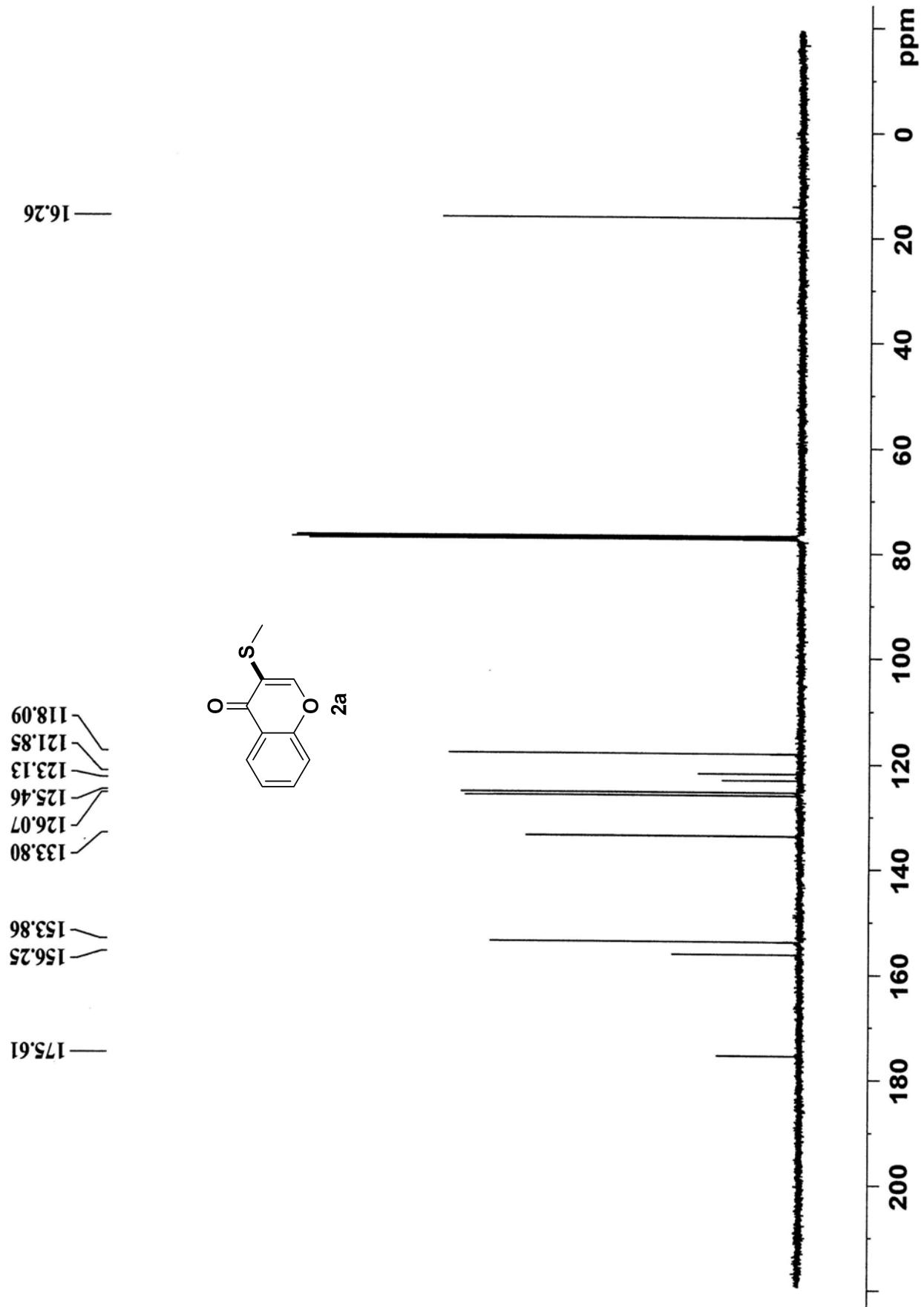
[‡] Department of Chemistry and Chemical Biology, Indiana University Purdue
University Indianapolis, Indianapolis IN 46202 (USA)

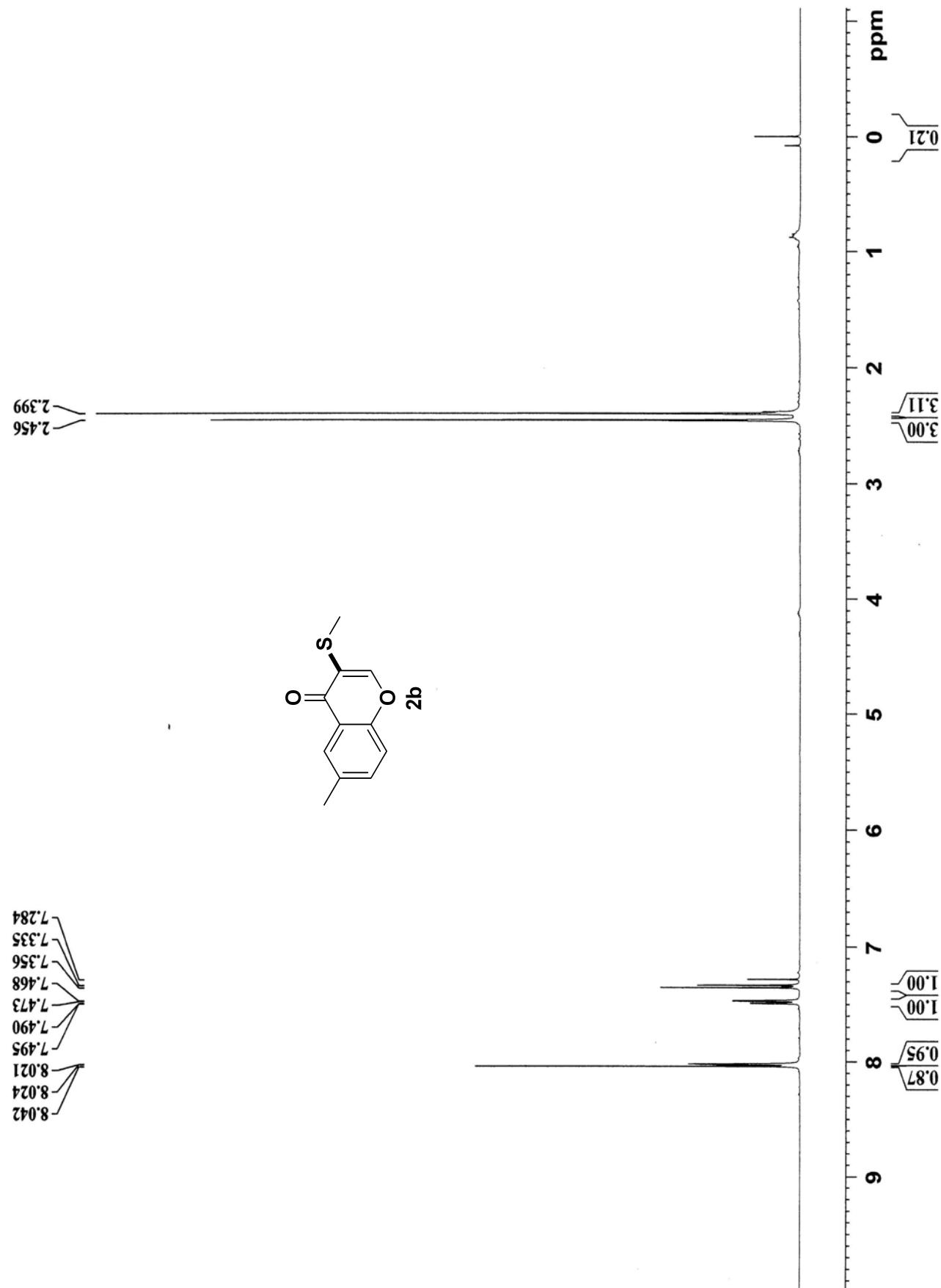
ahz@ujs.edu.cn

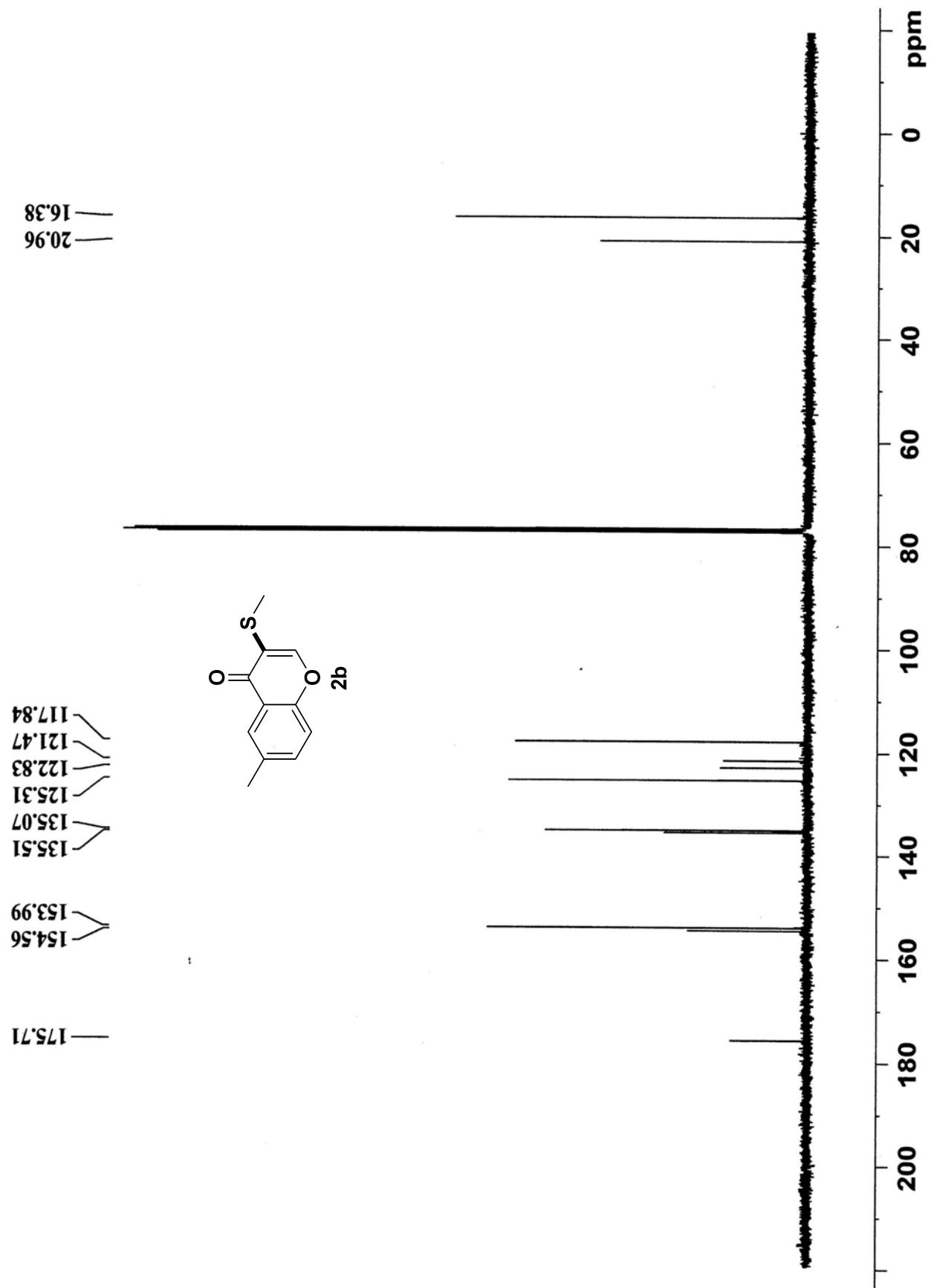
Table of contents

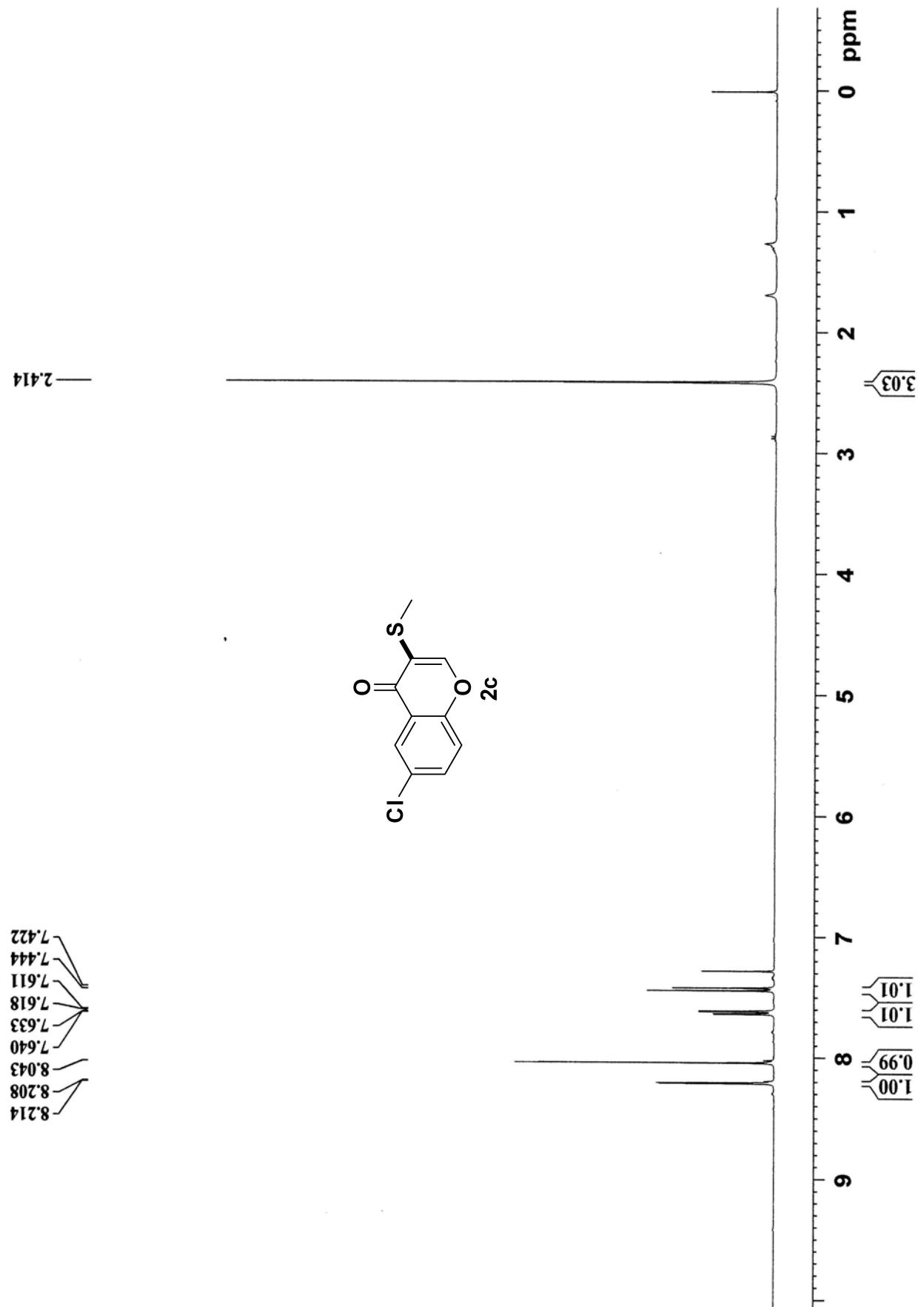
¹ H NMR and ¹³ C NMR spectra of compounds.....	S1-62
--	-------

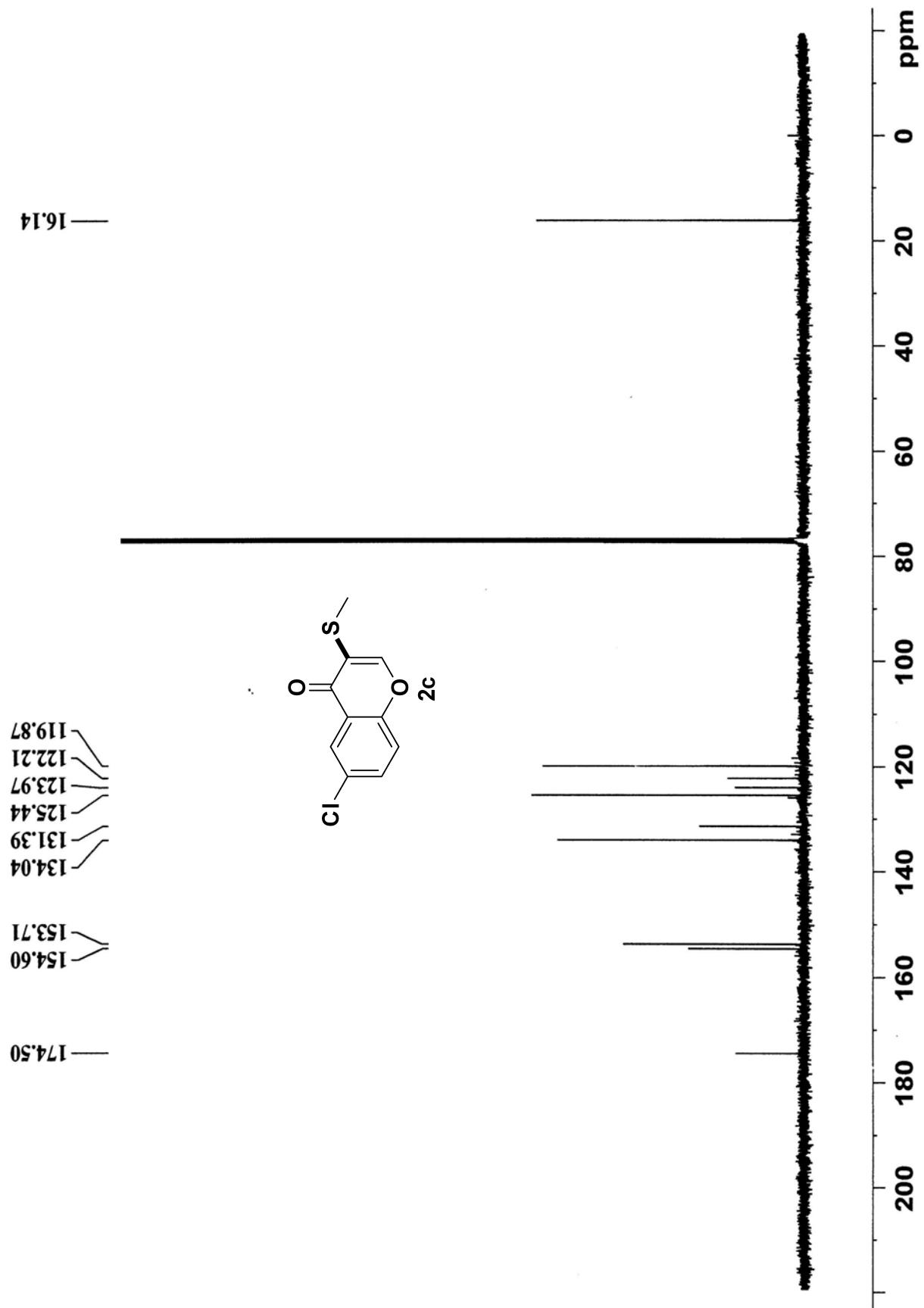


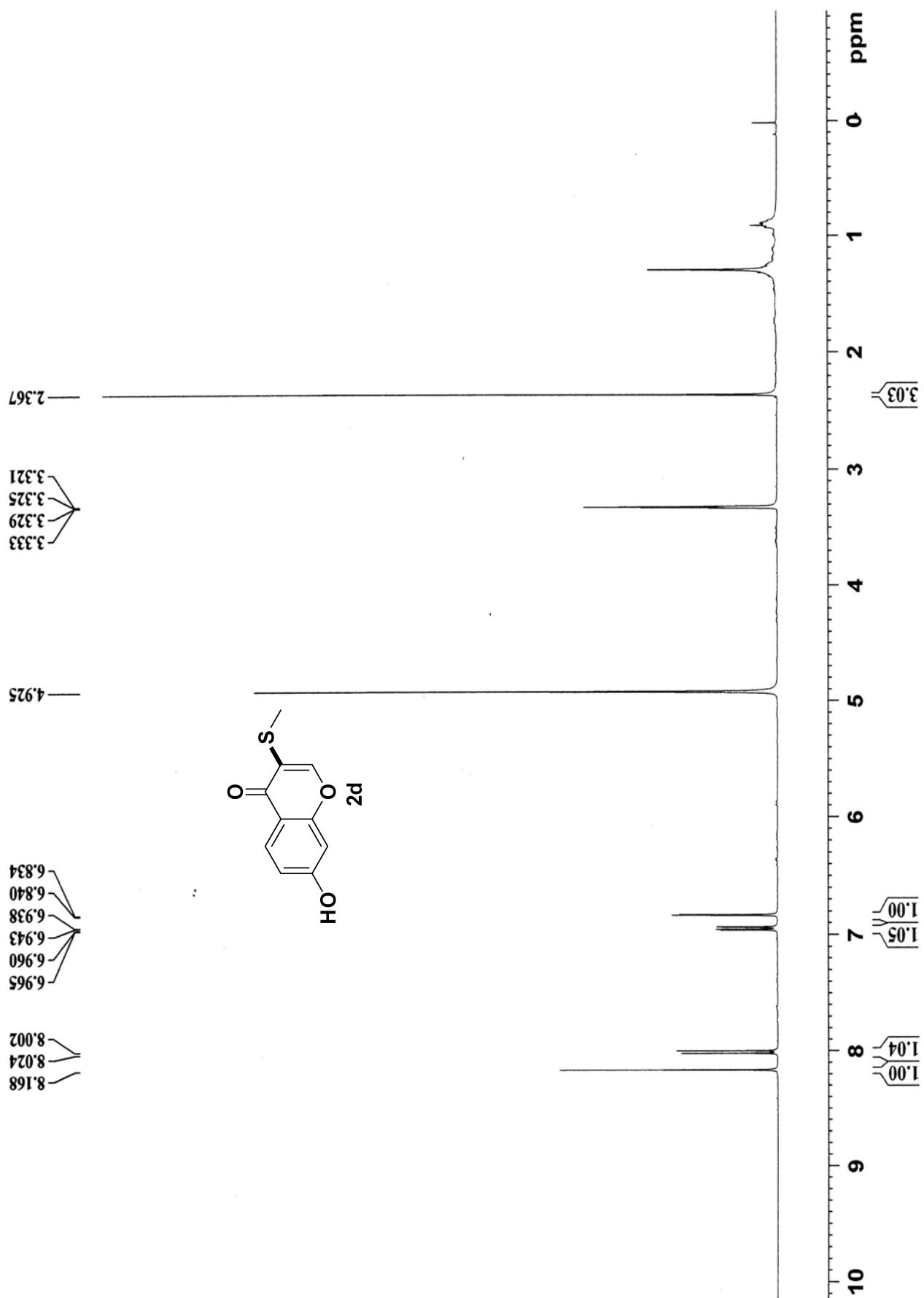


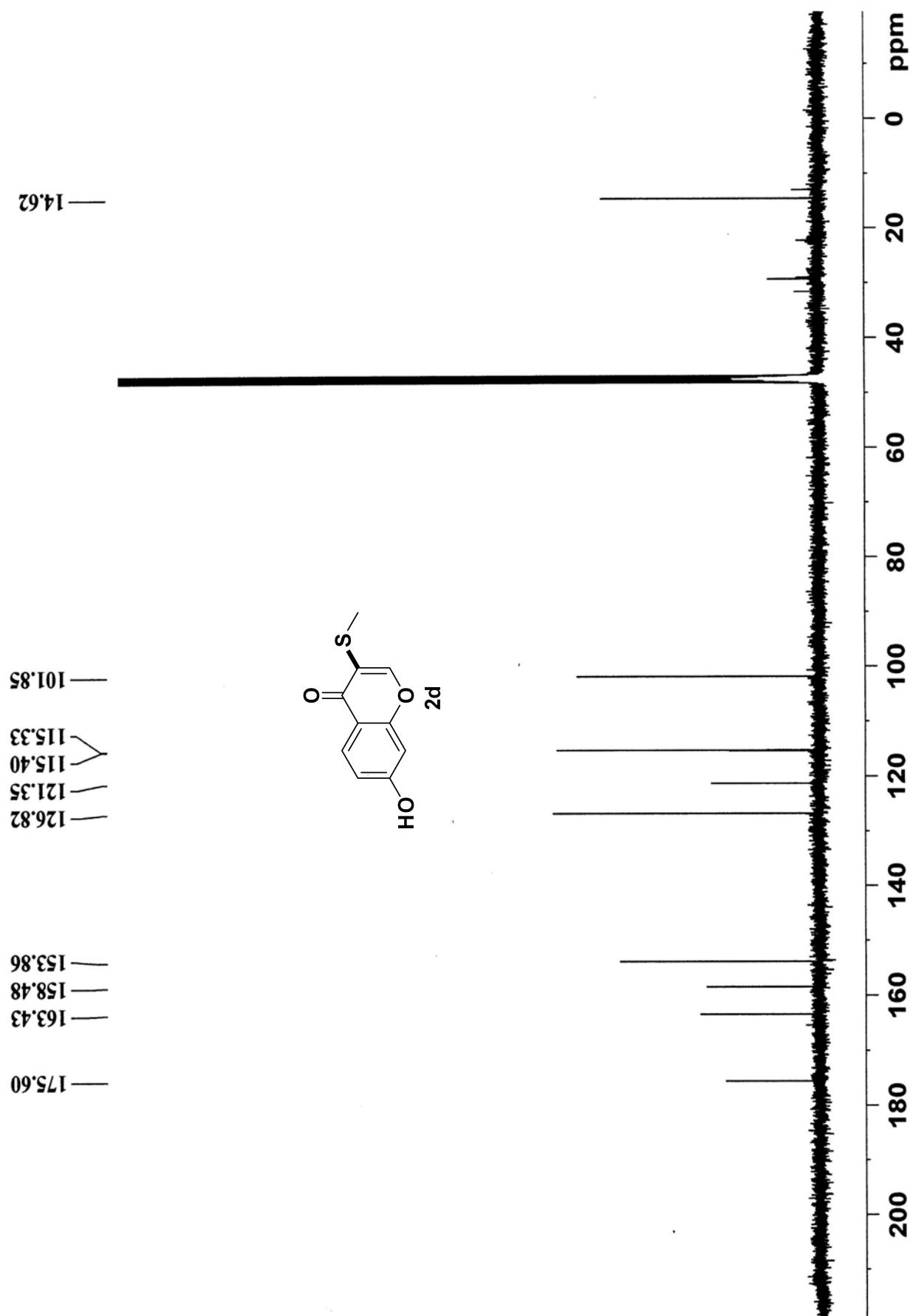


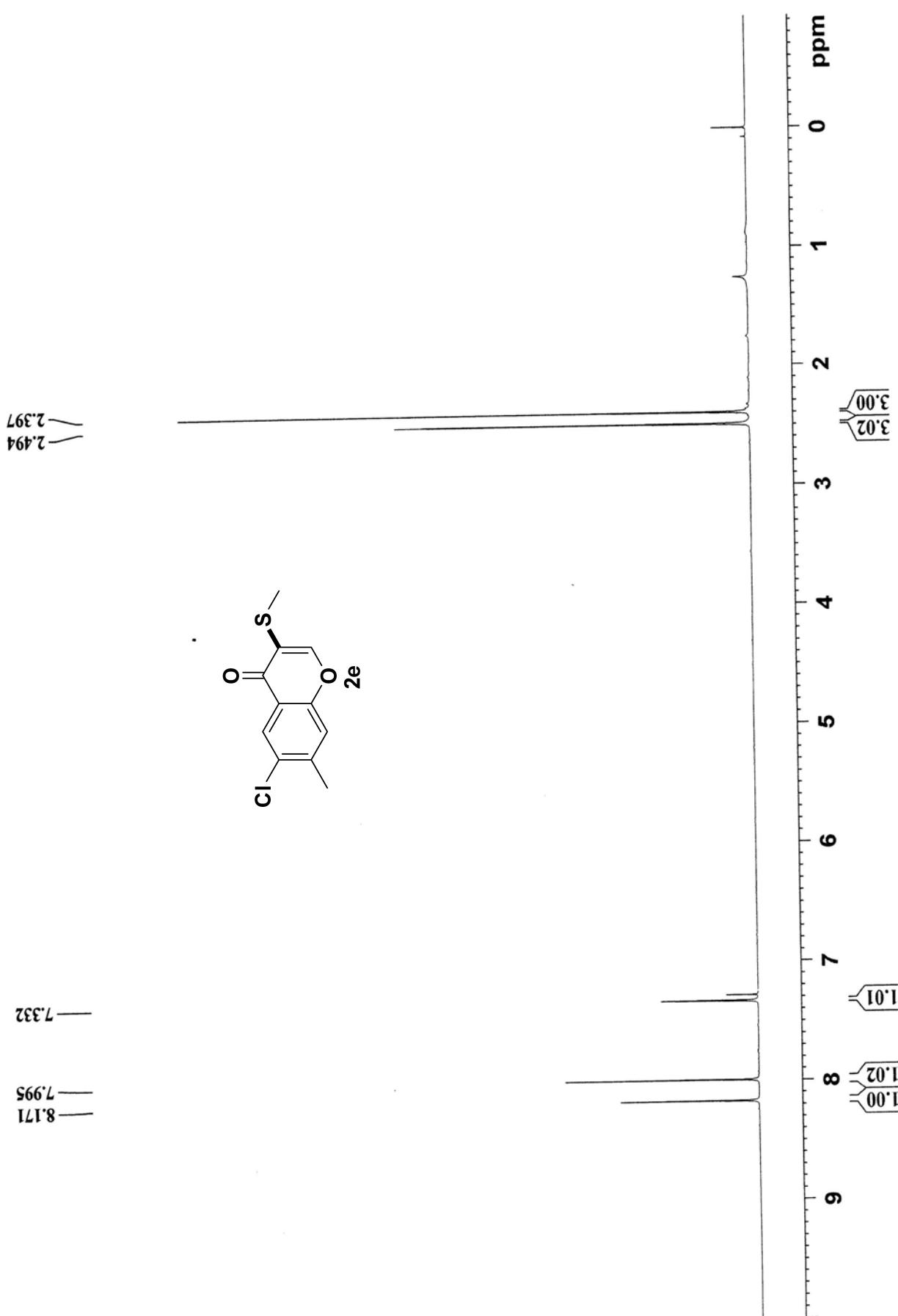


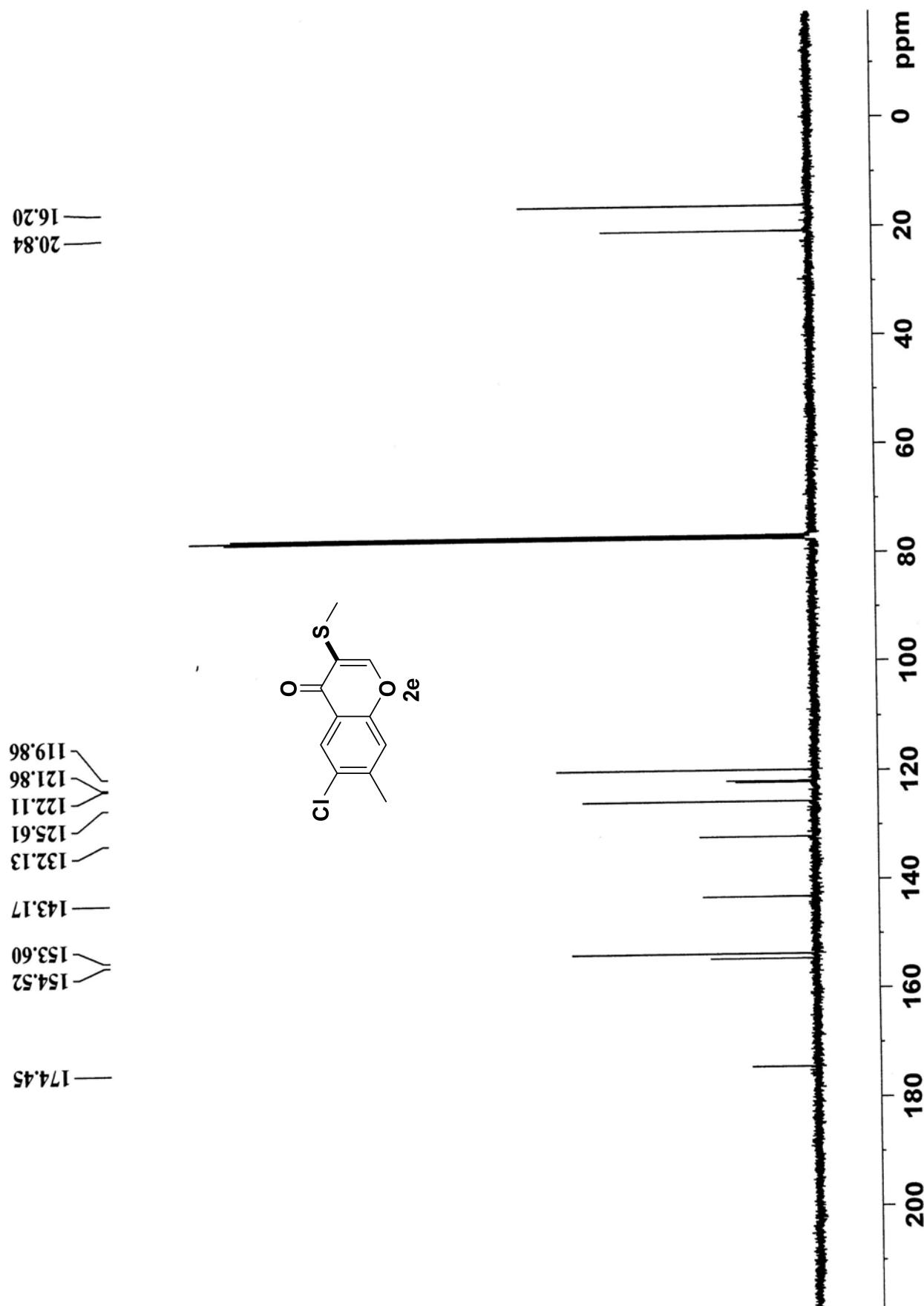


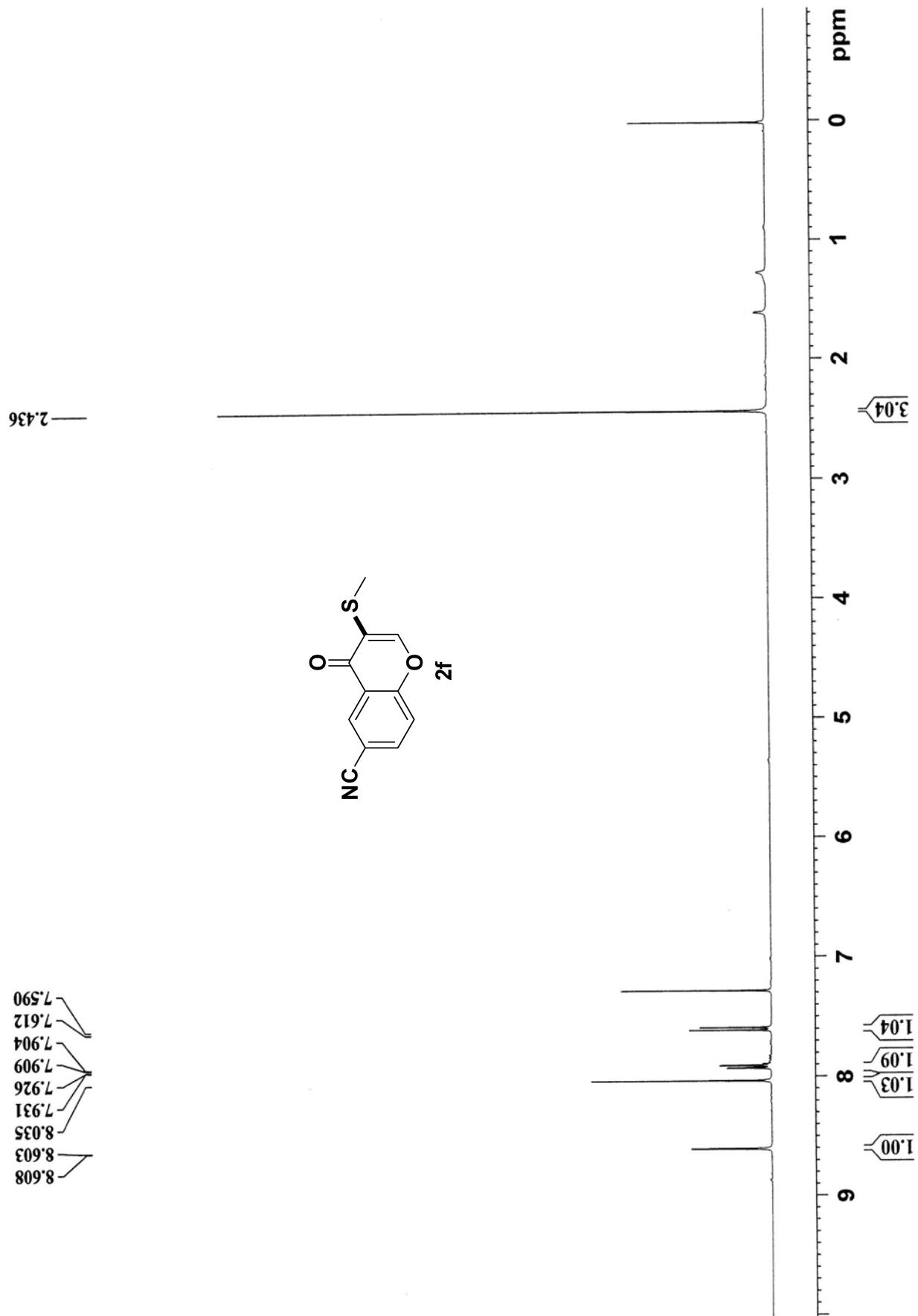






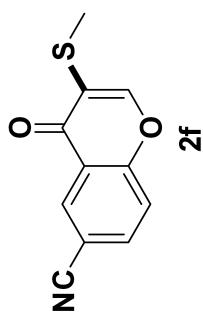




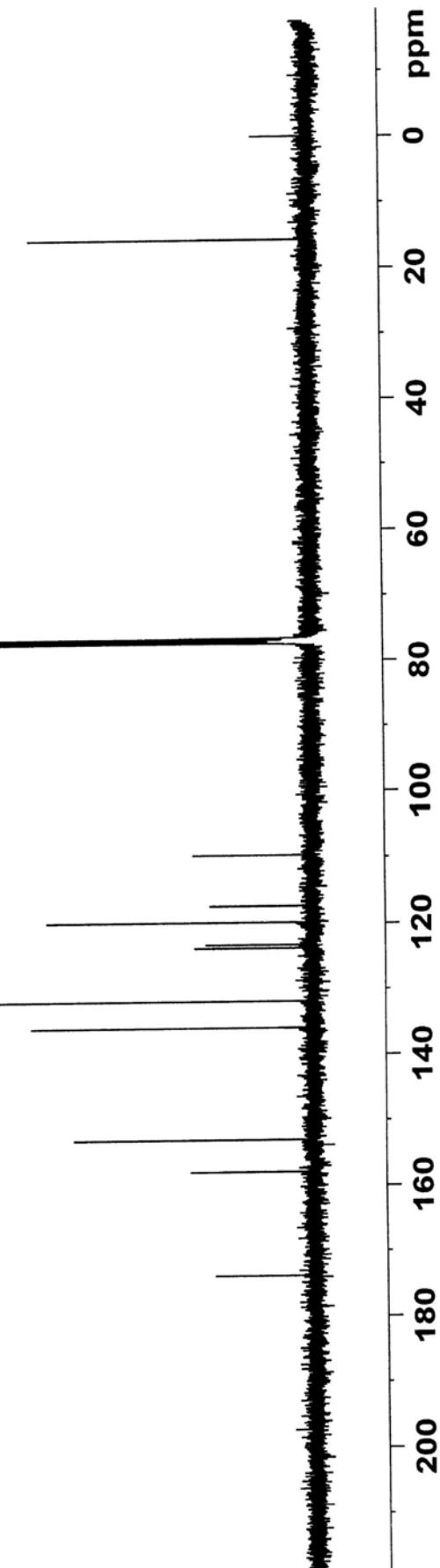


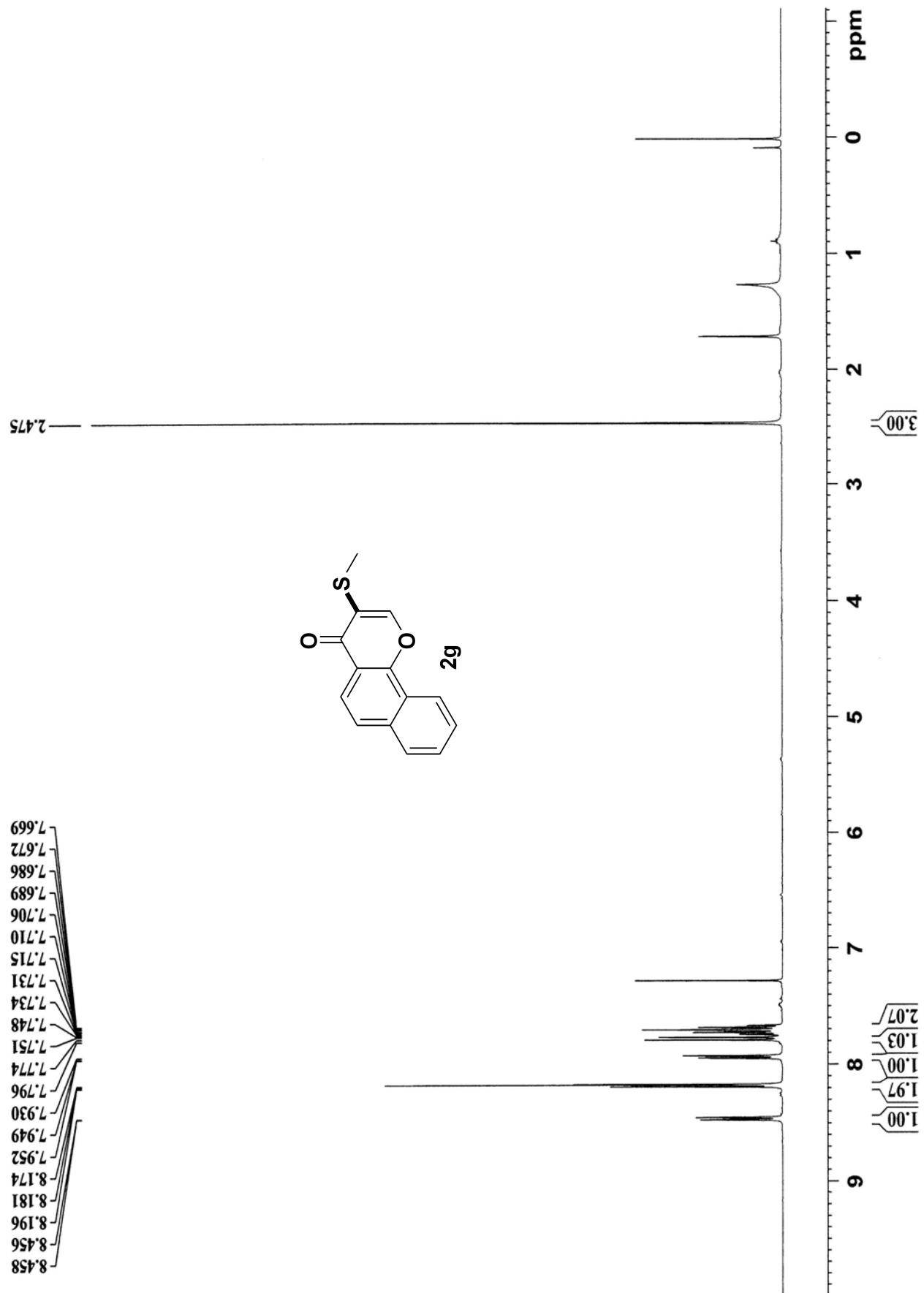
— 173.84 —
— 157.91 —
— 152.98 —

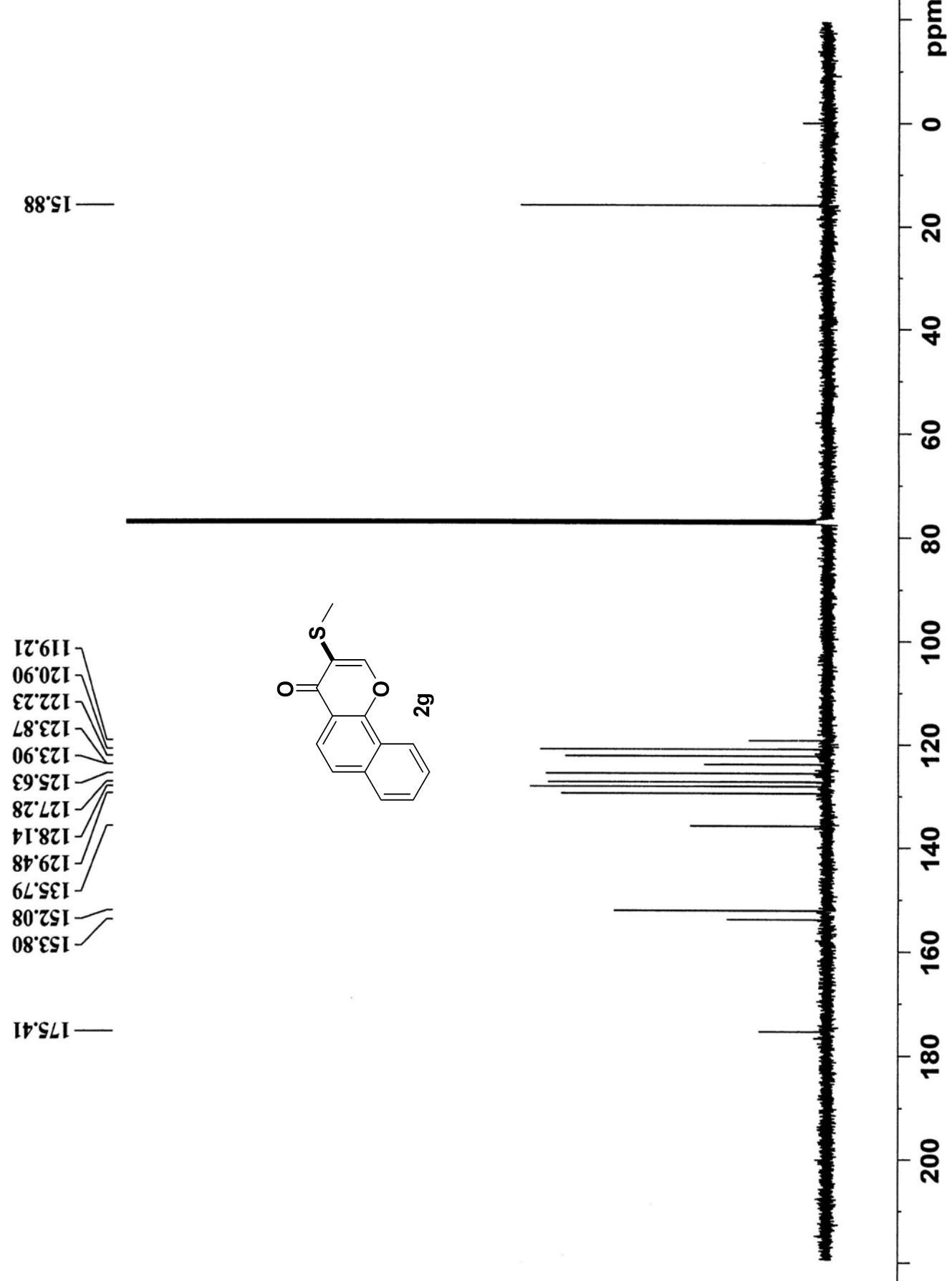
— 135.95 —
— 131.89 —
— 123.79 —
— 123.25 —
— 119.86 —
— 117.39 —
— 109.73 —

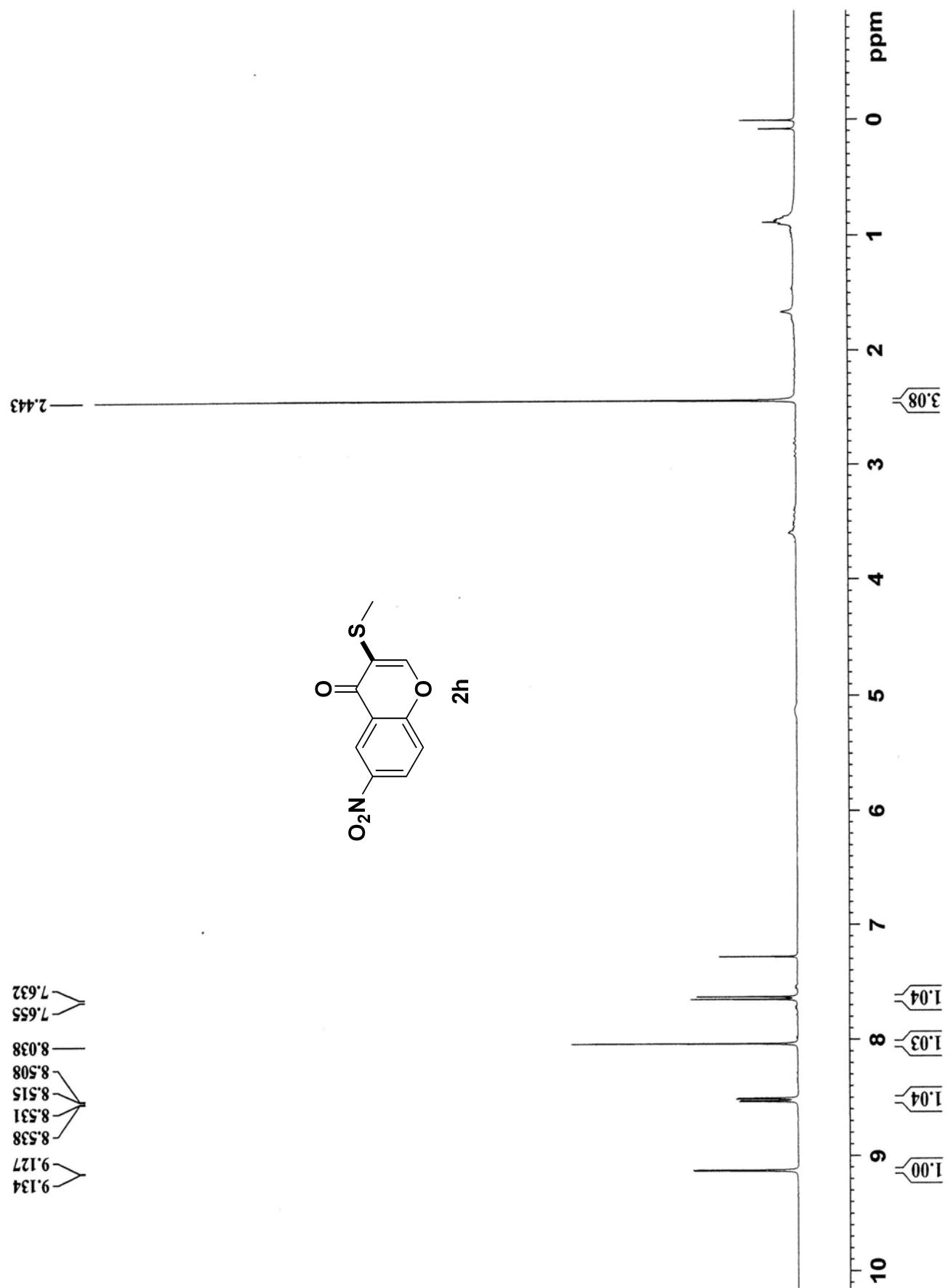


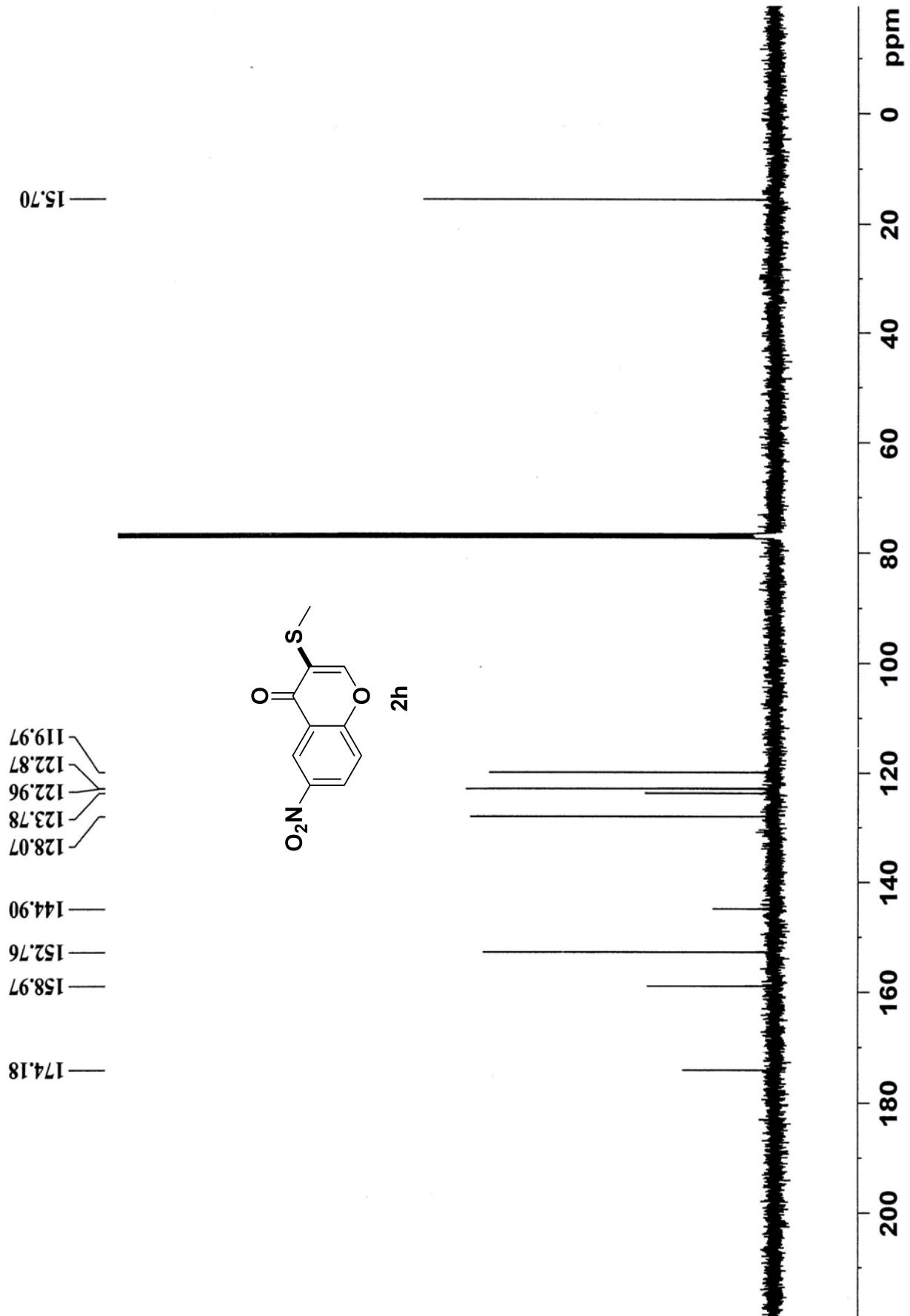
— 15.80 —

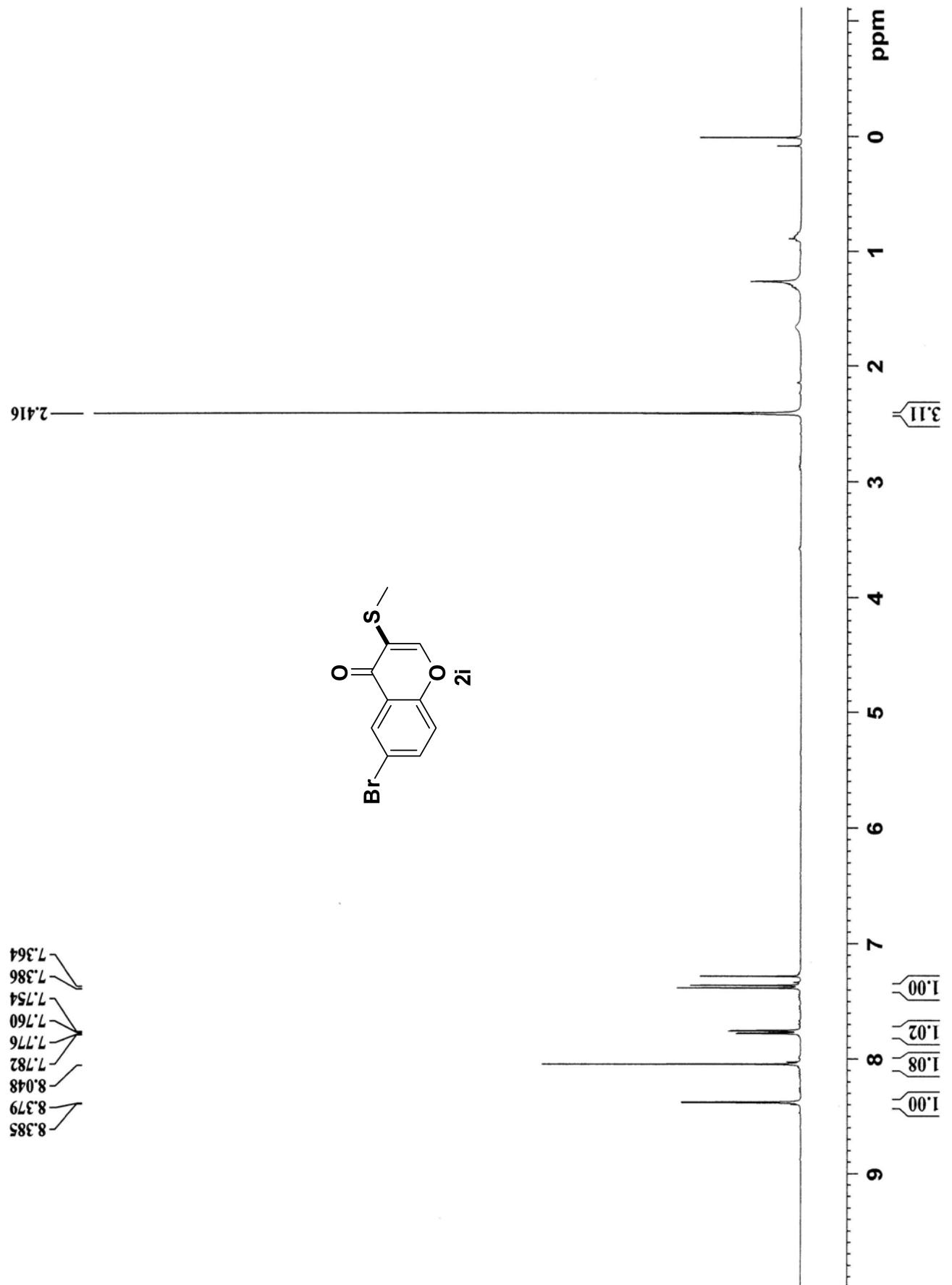


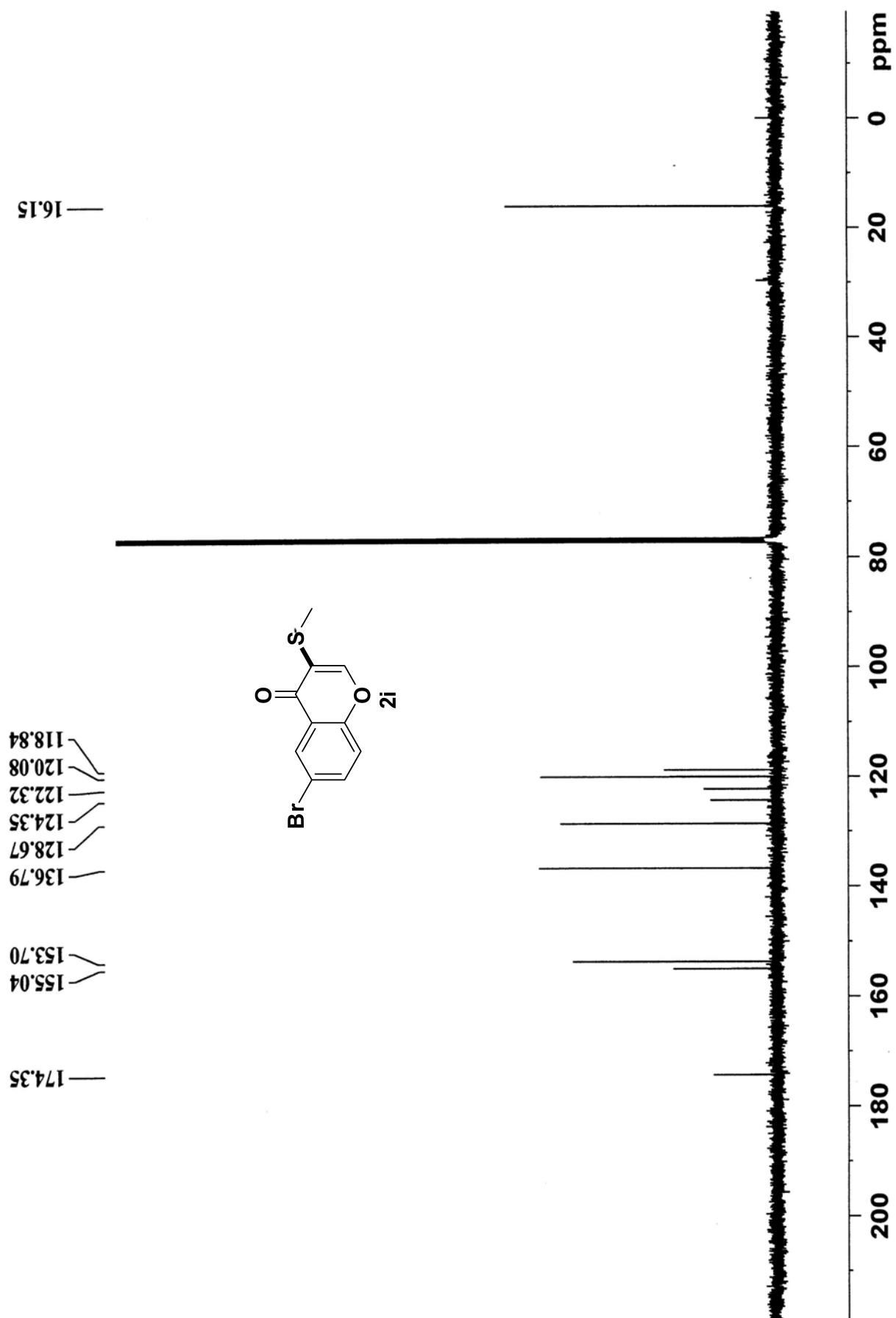


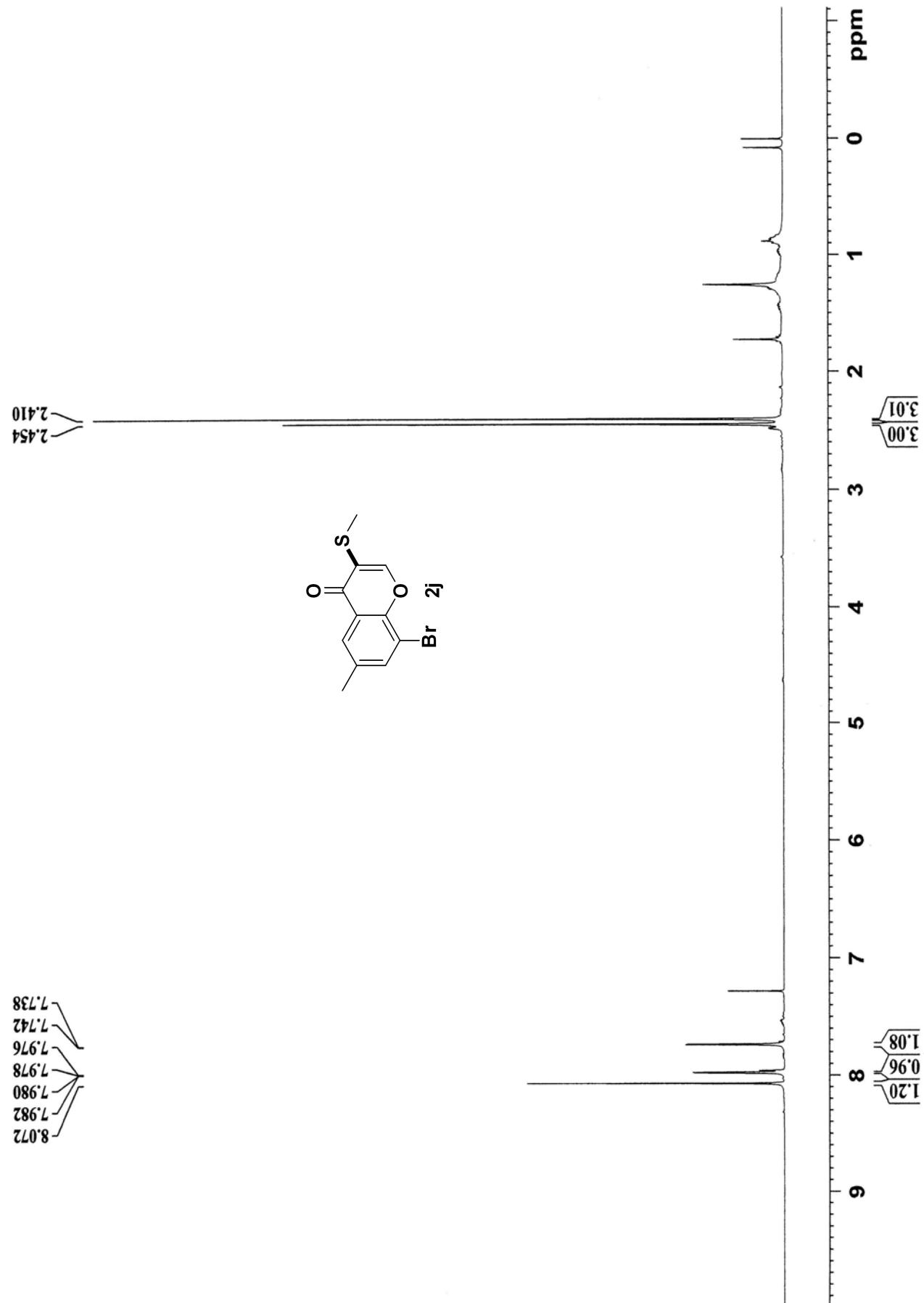


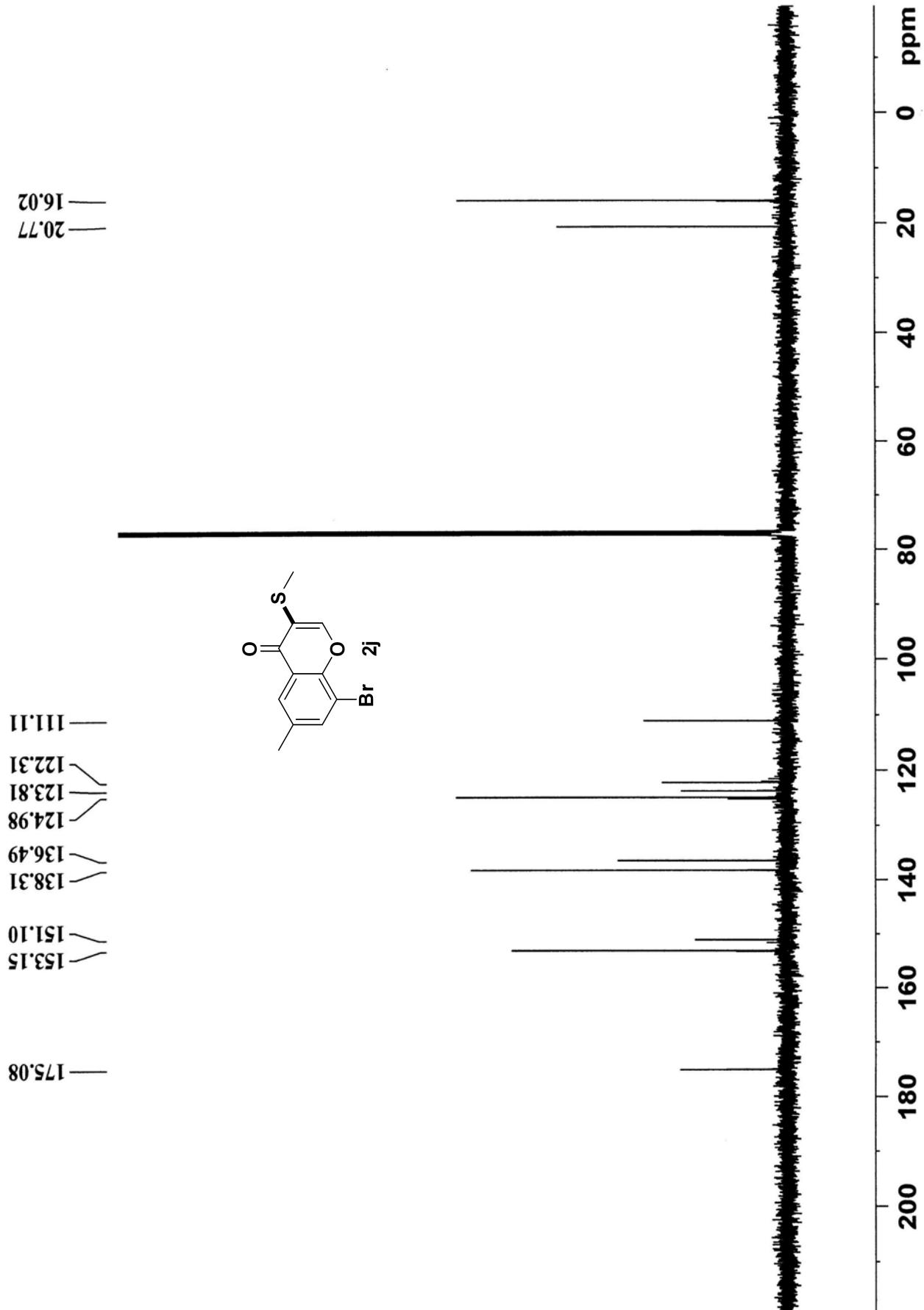


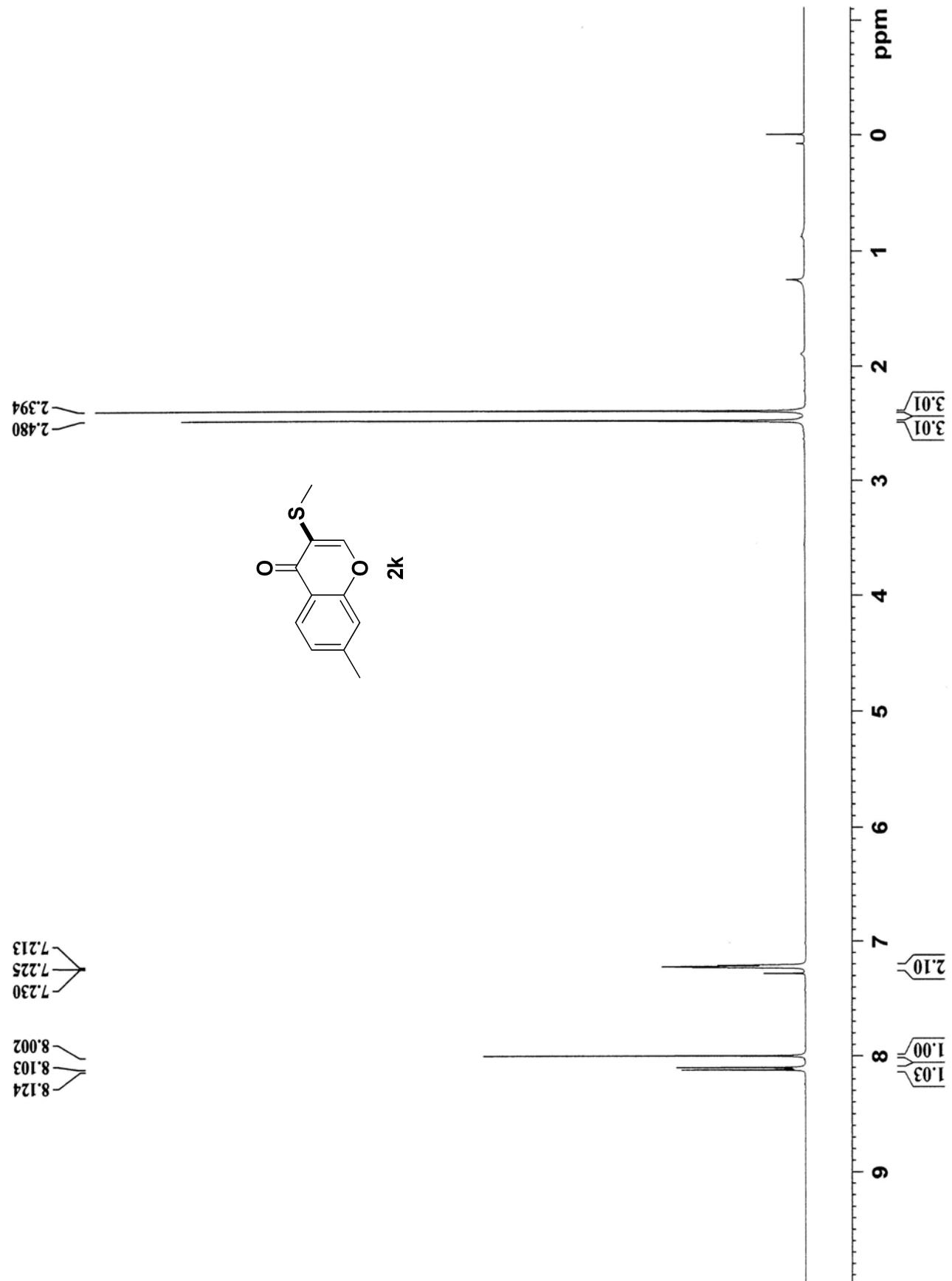


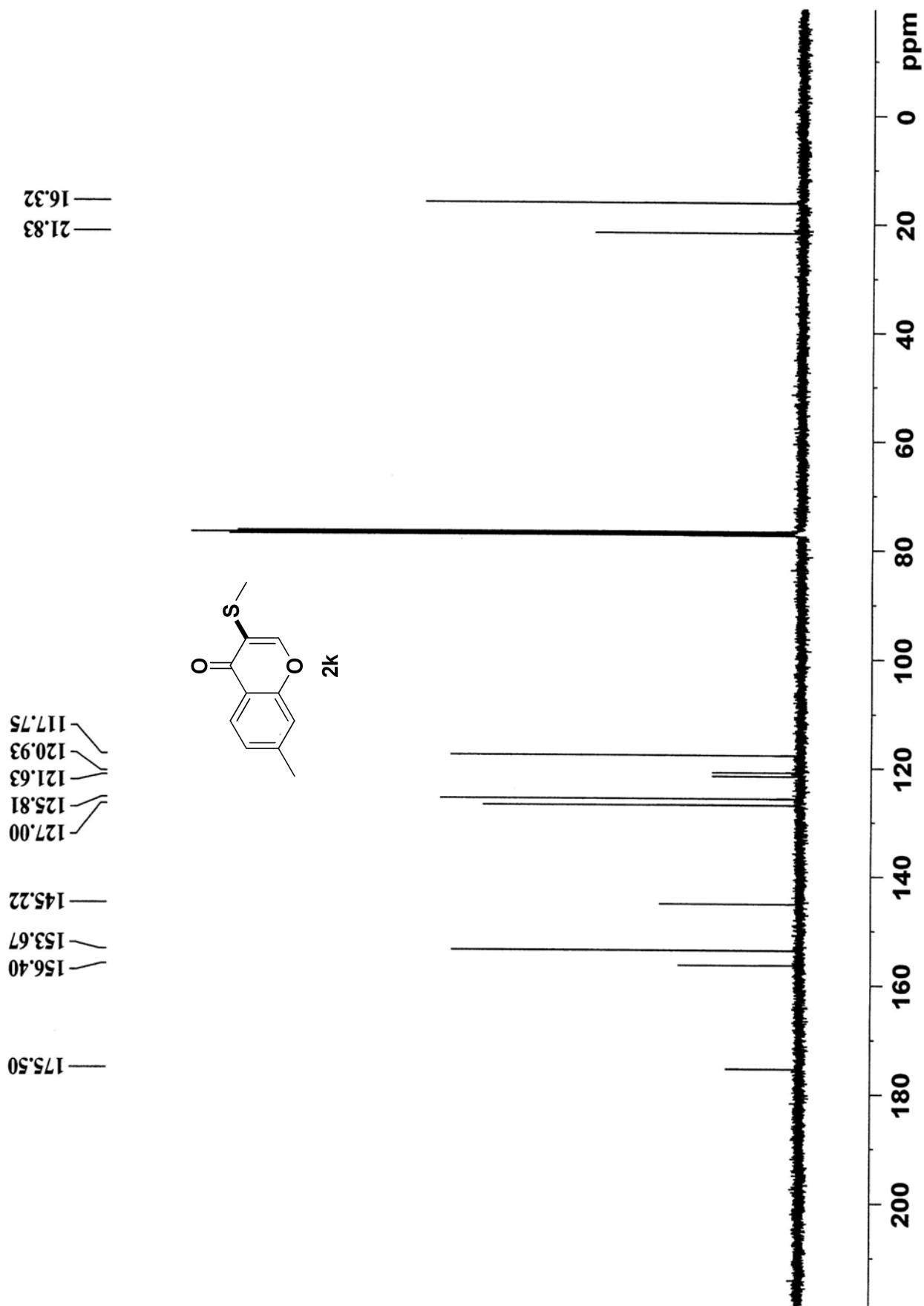


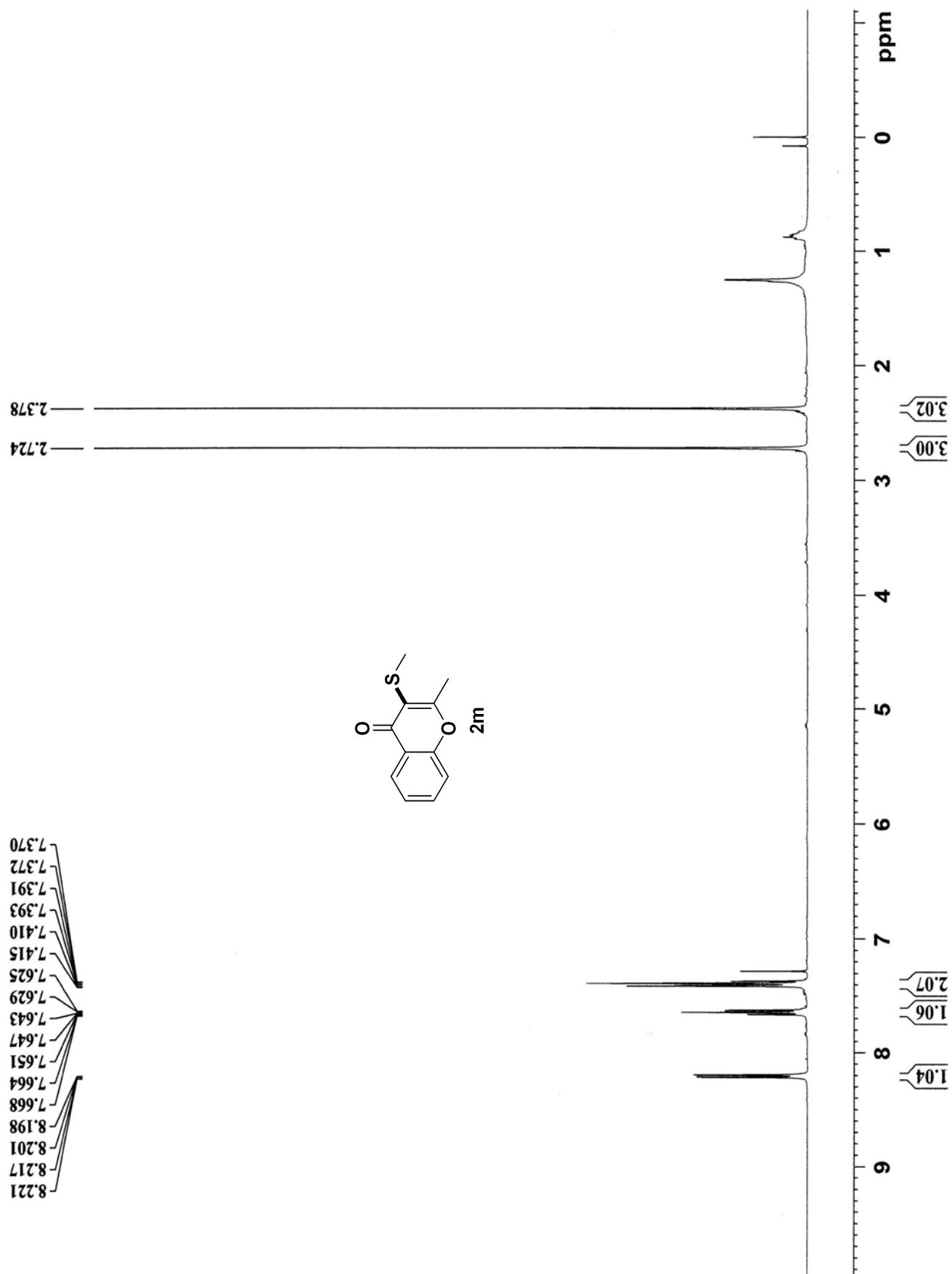


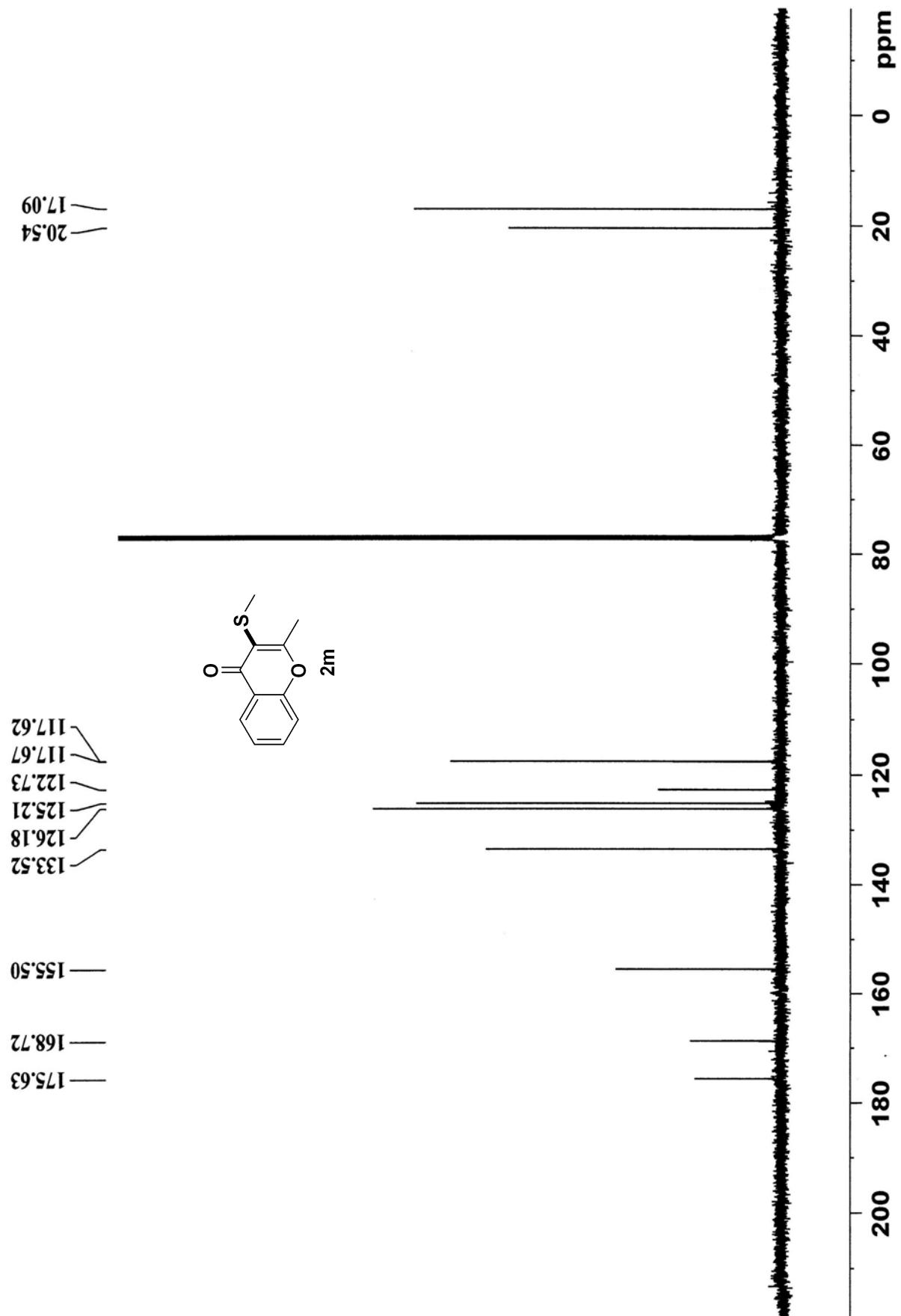


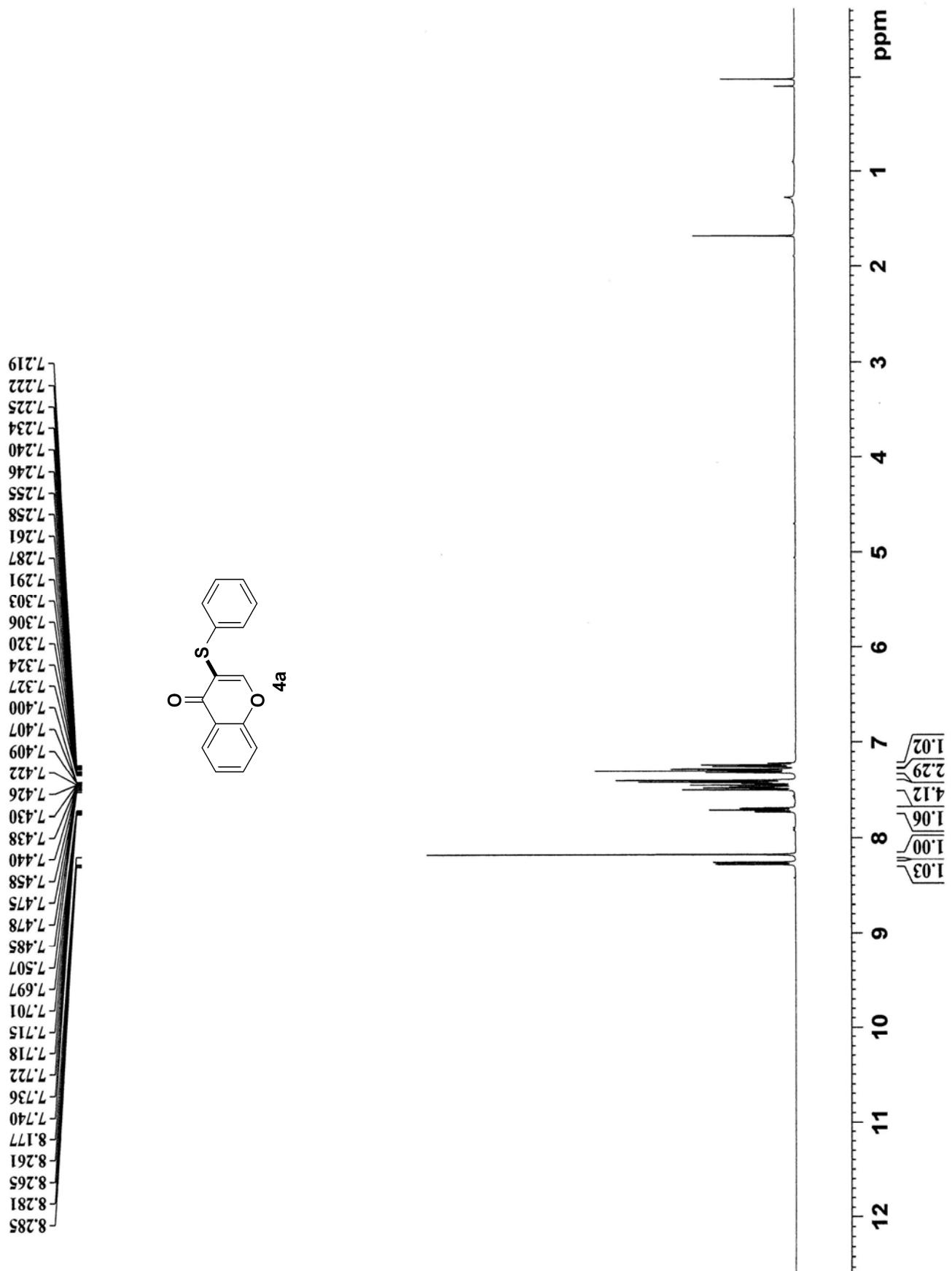


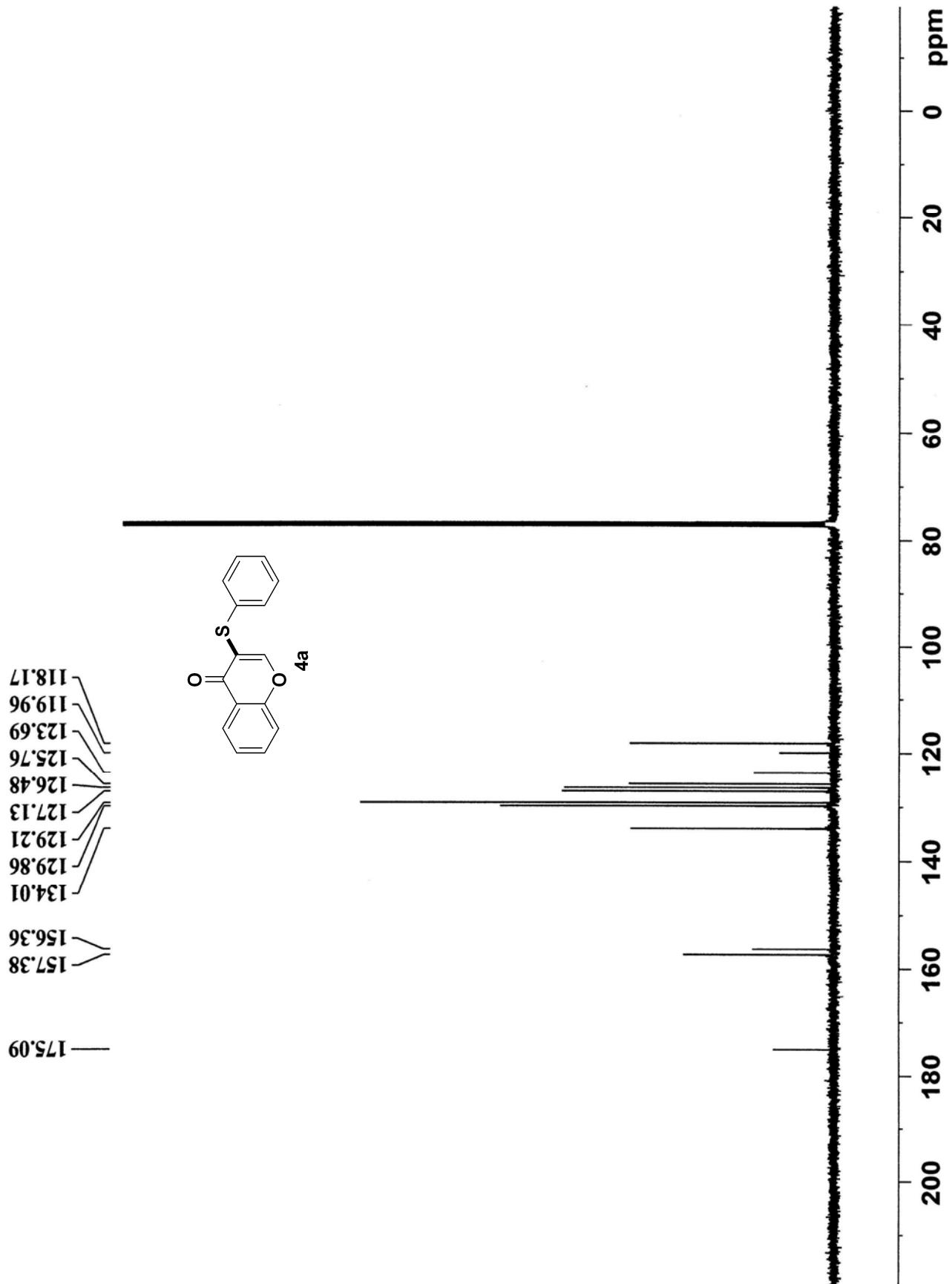


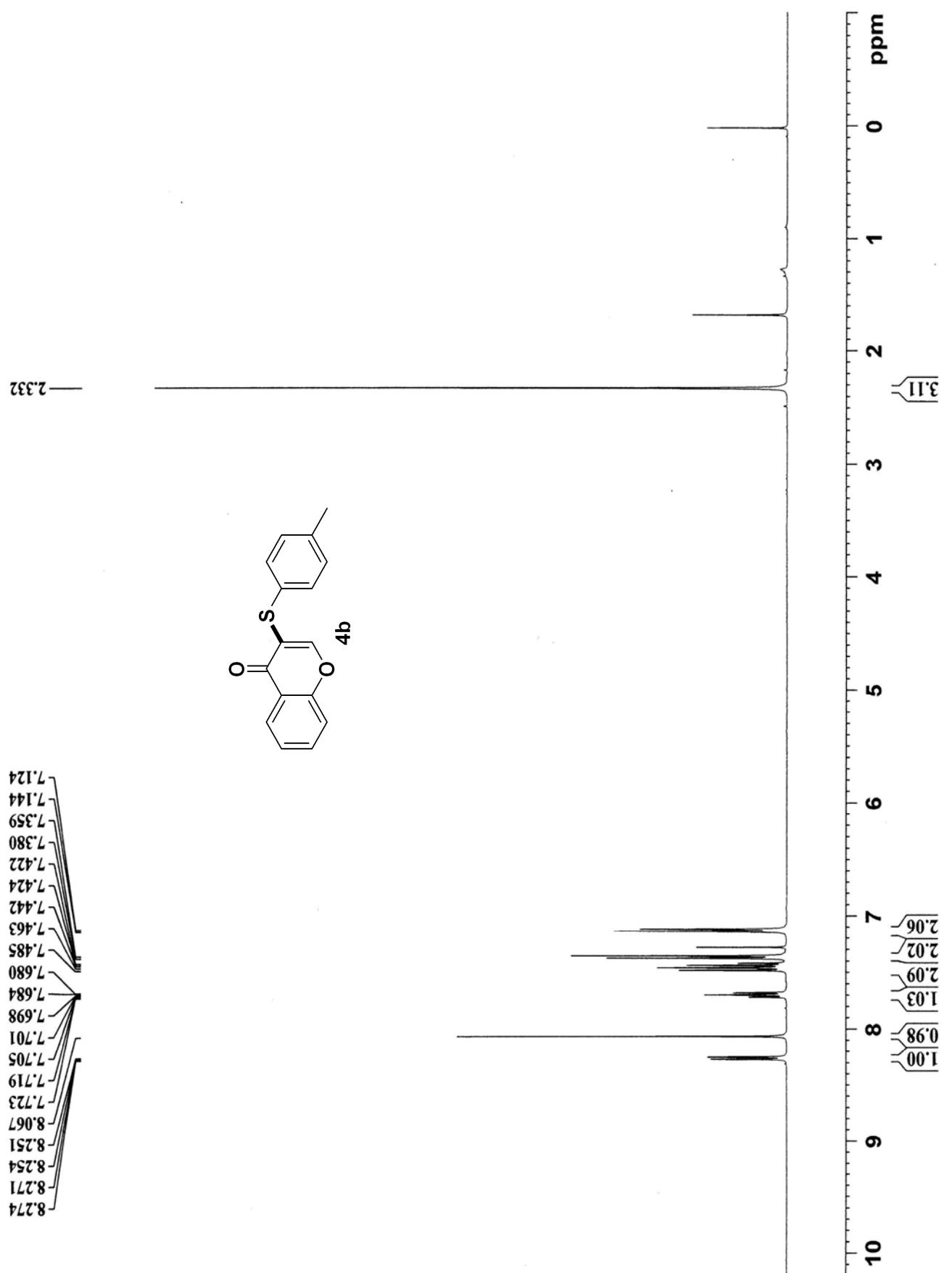


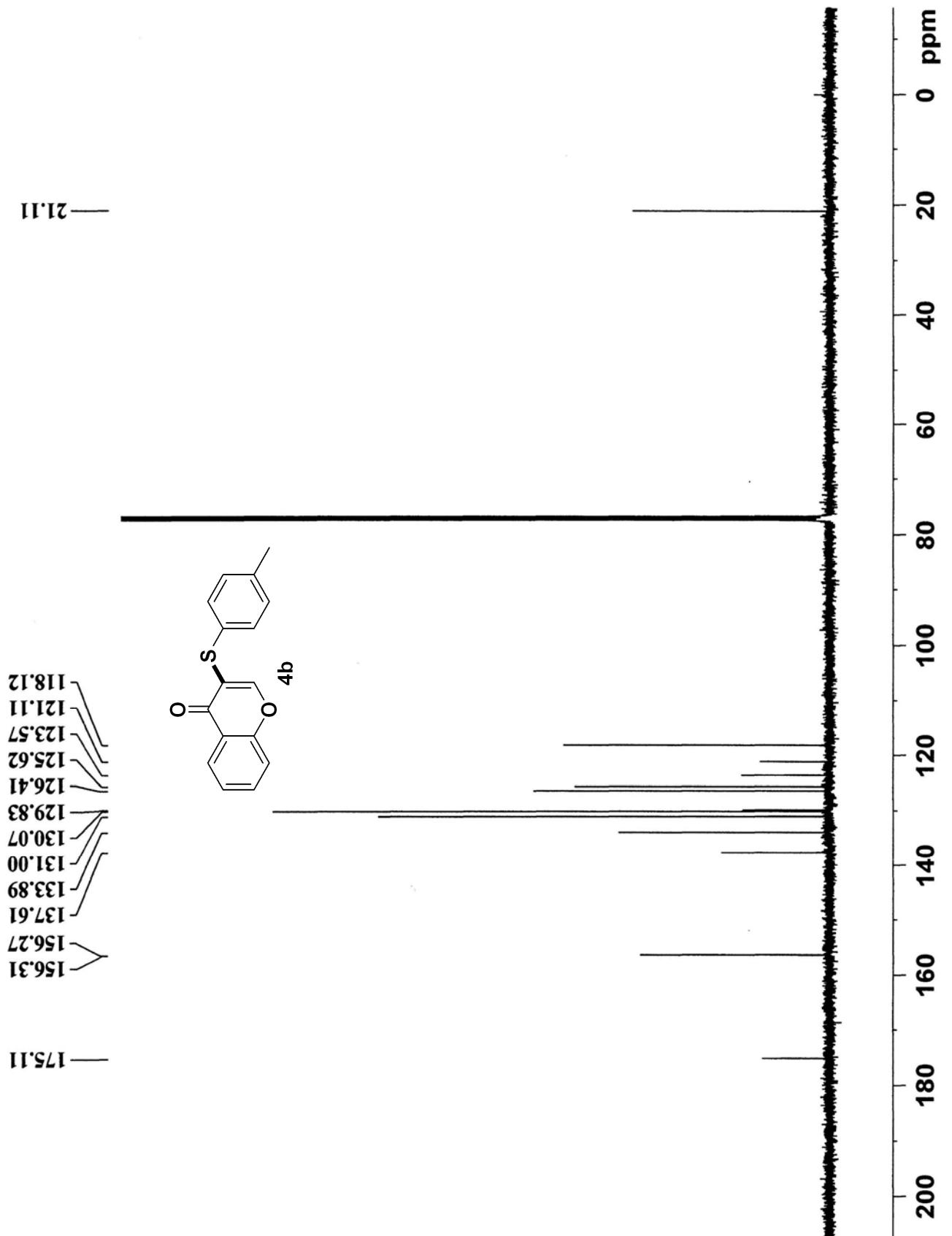


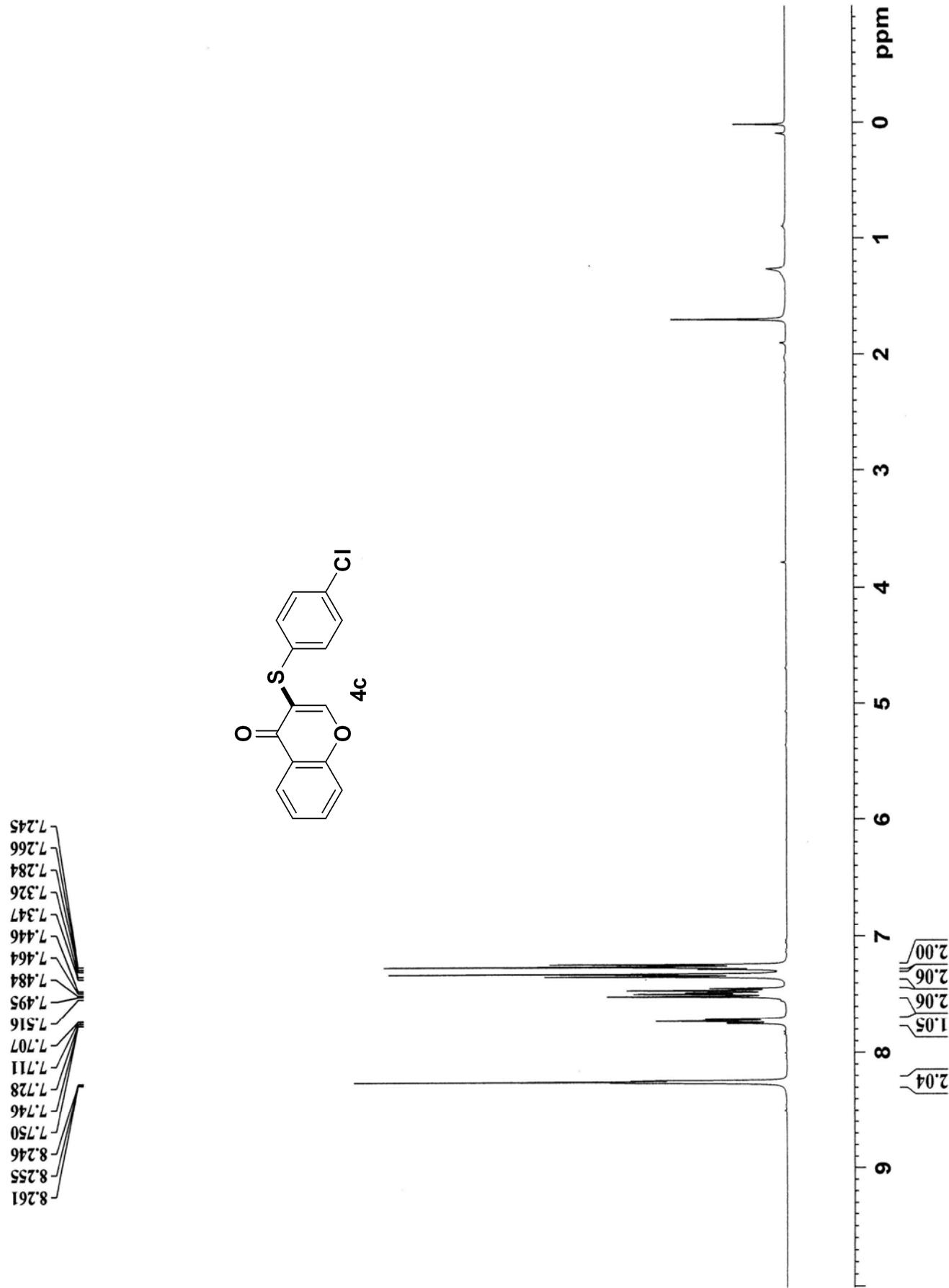


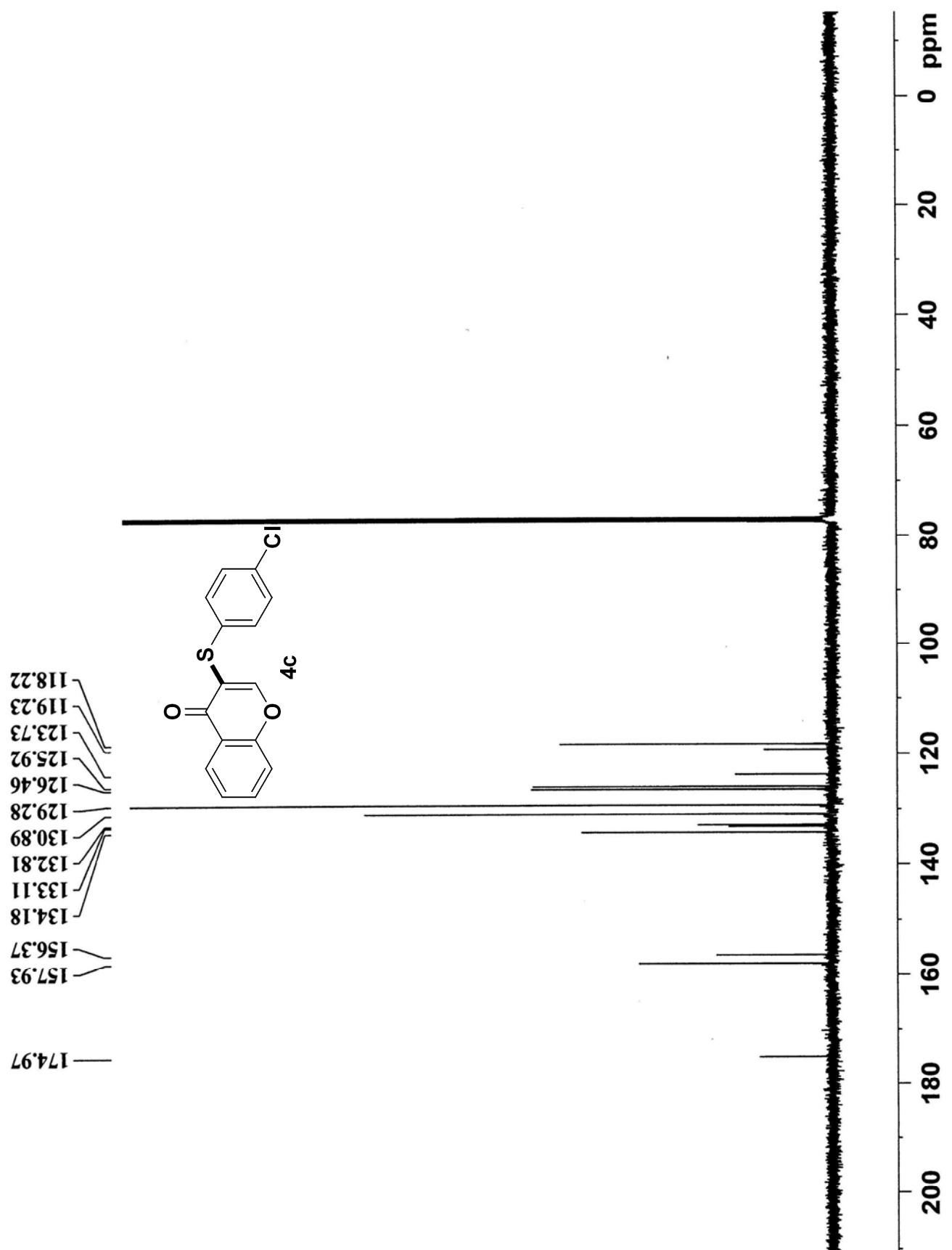


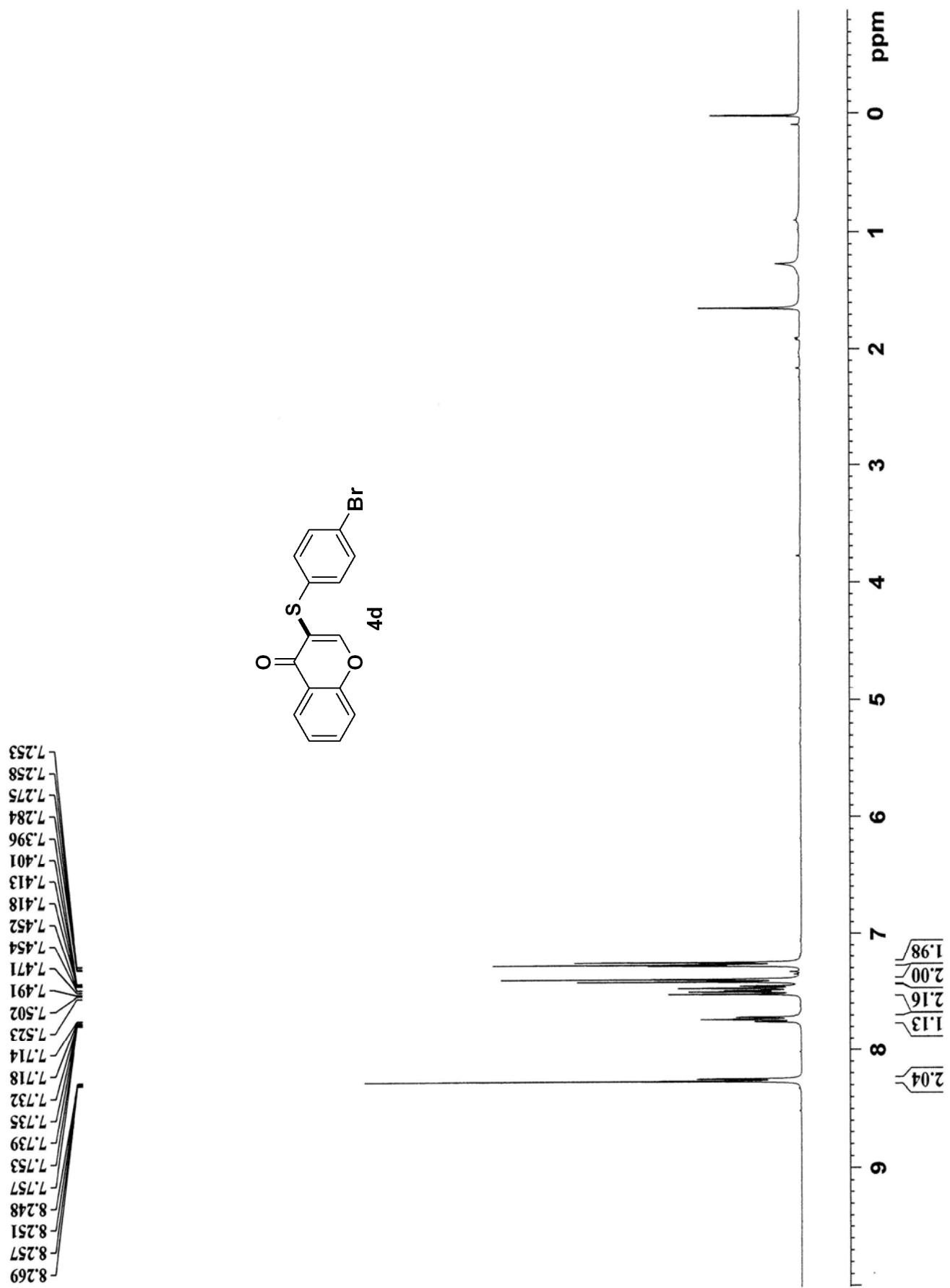


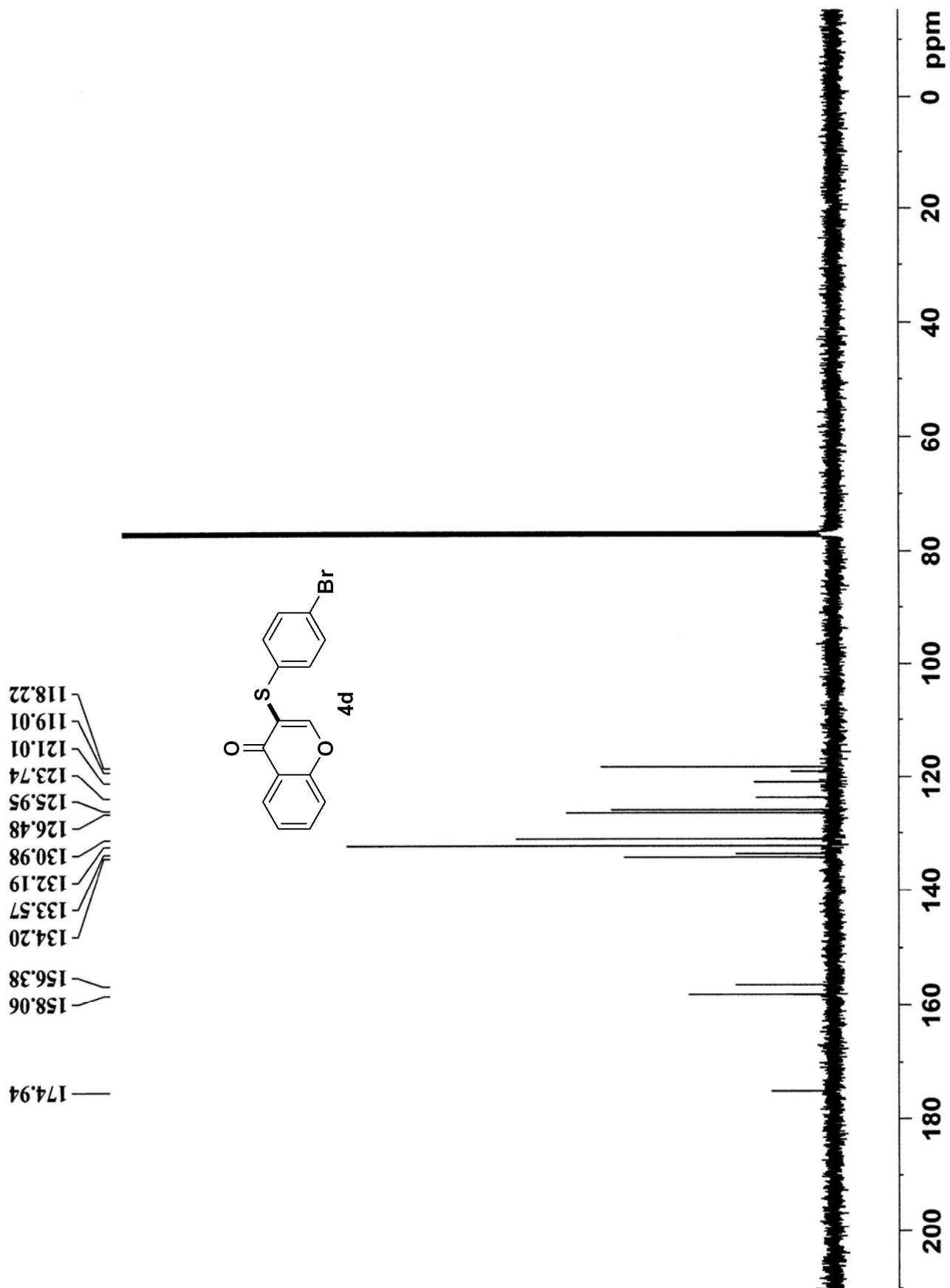


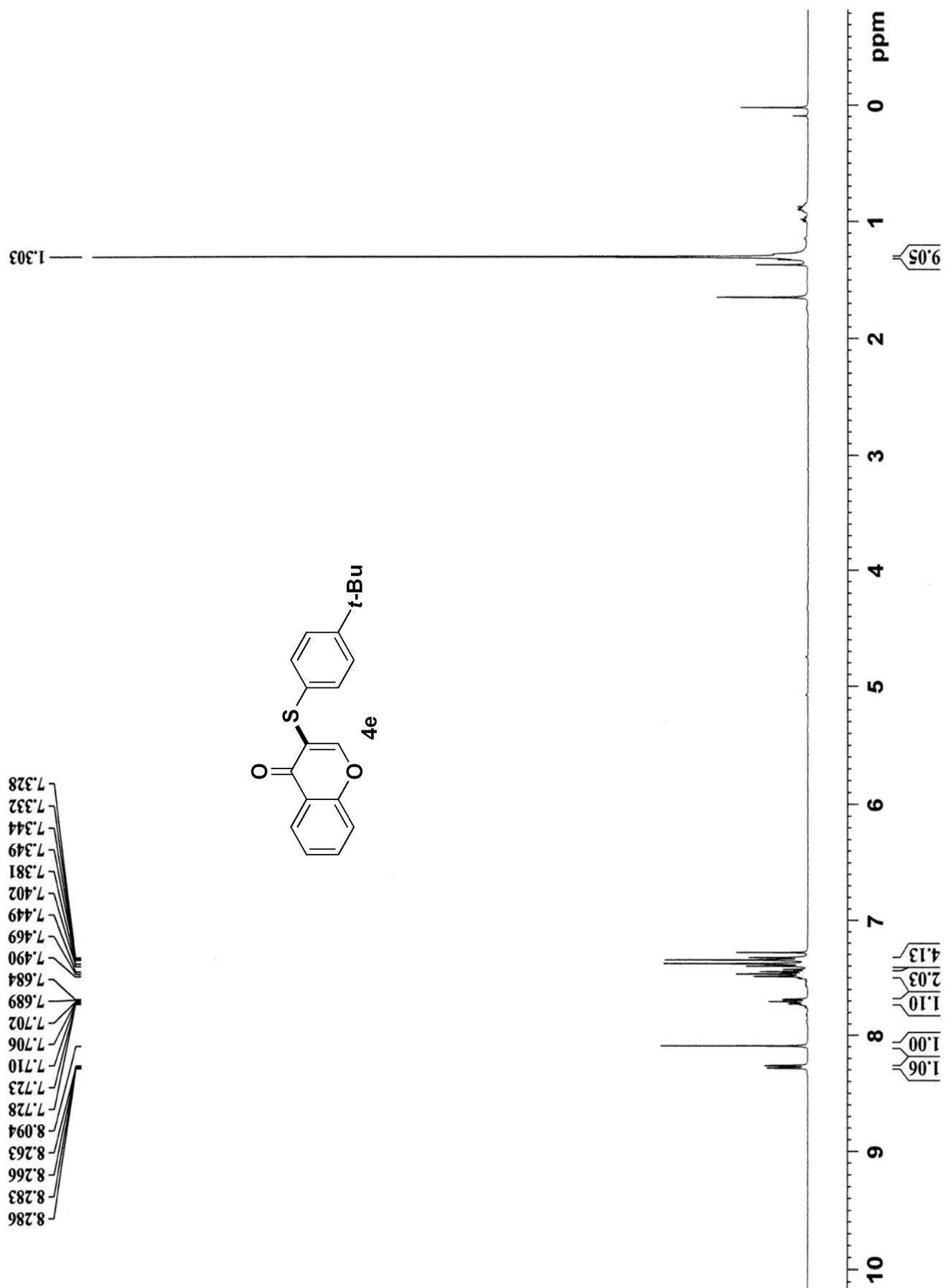


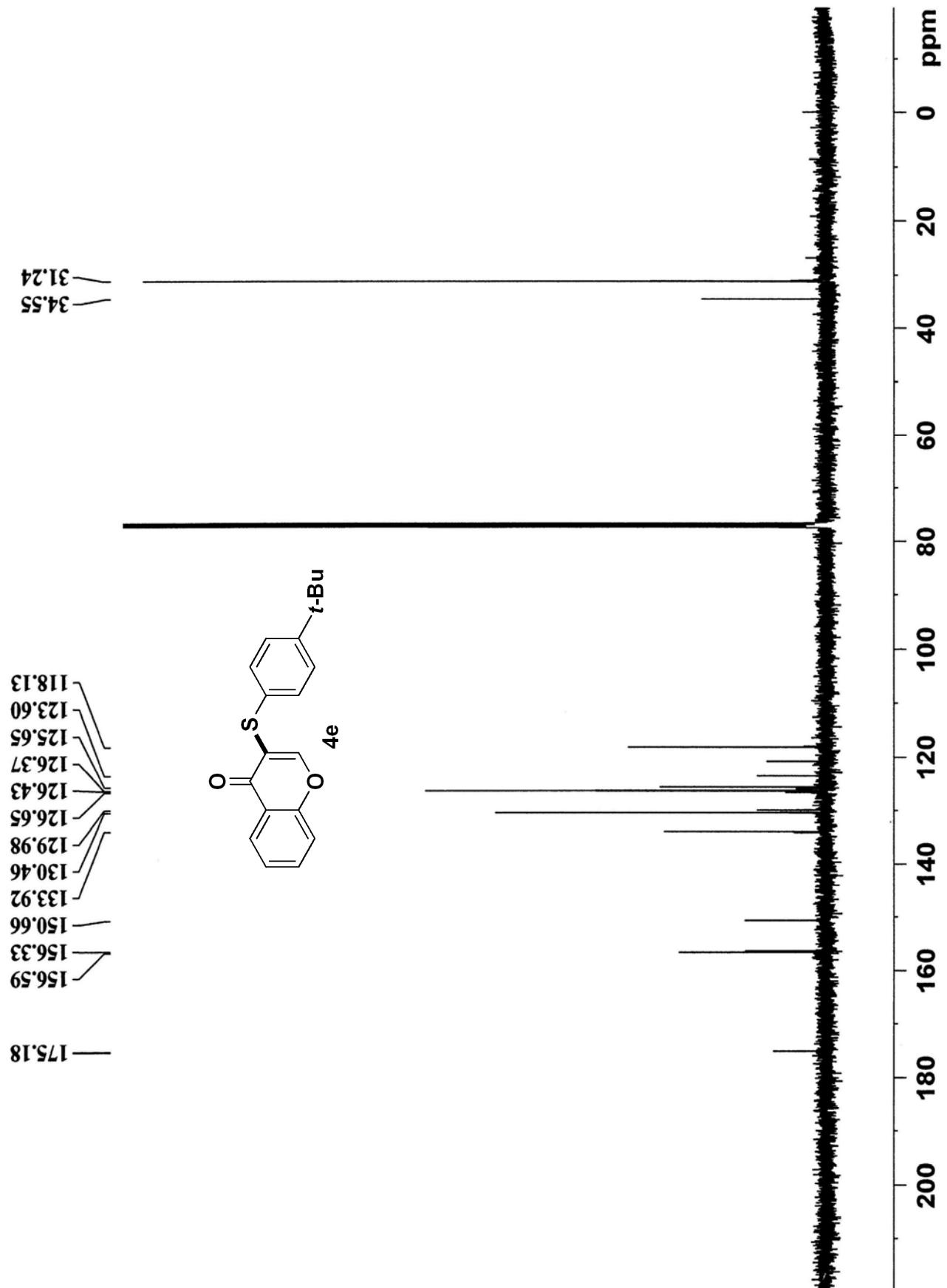


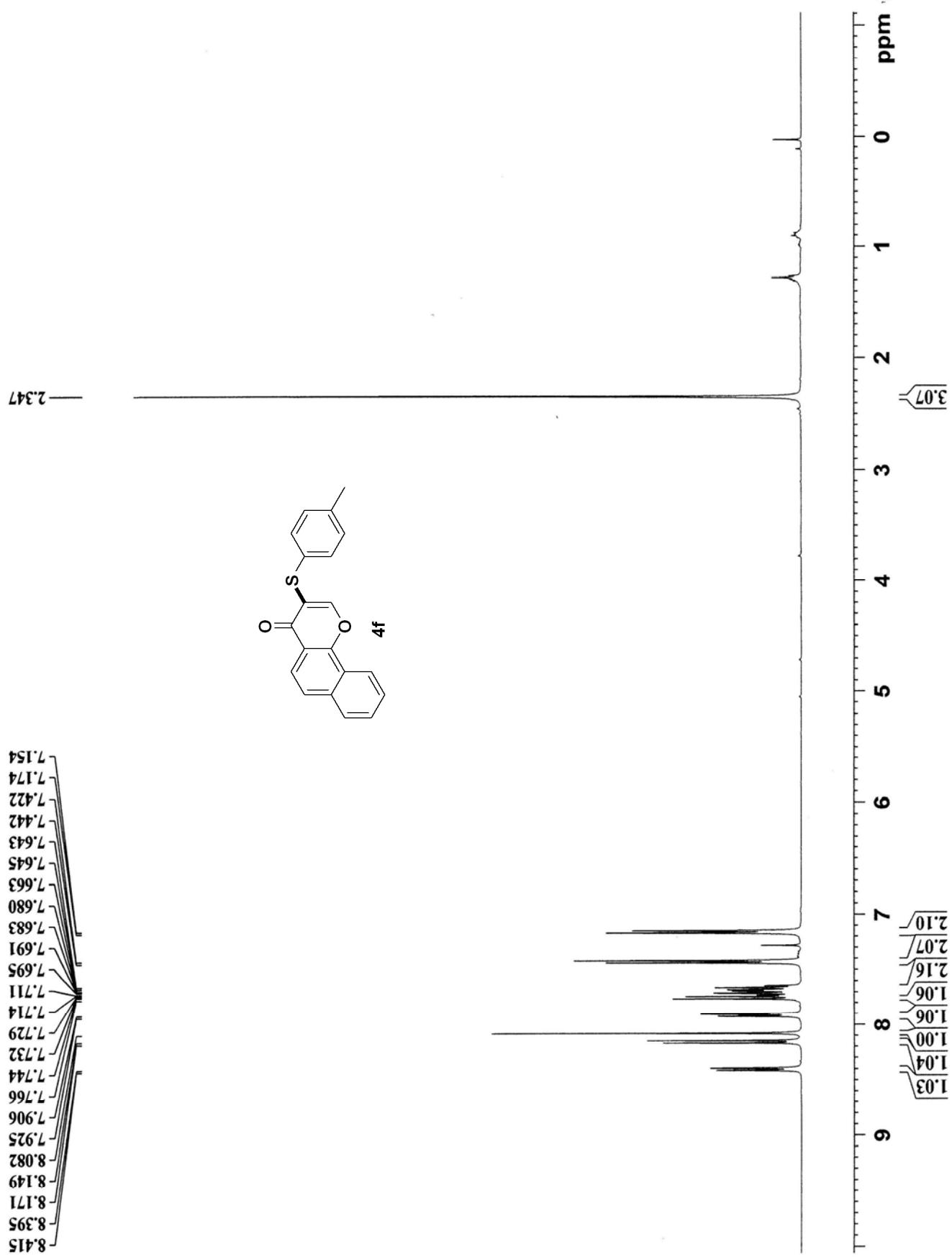


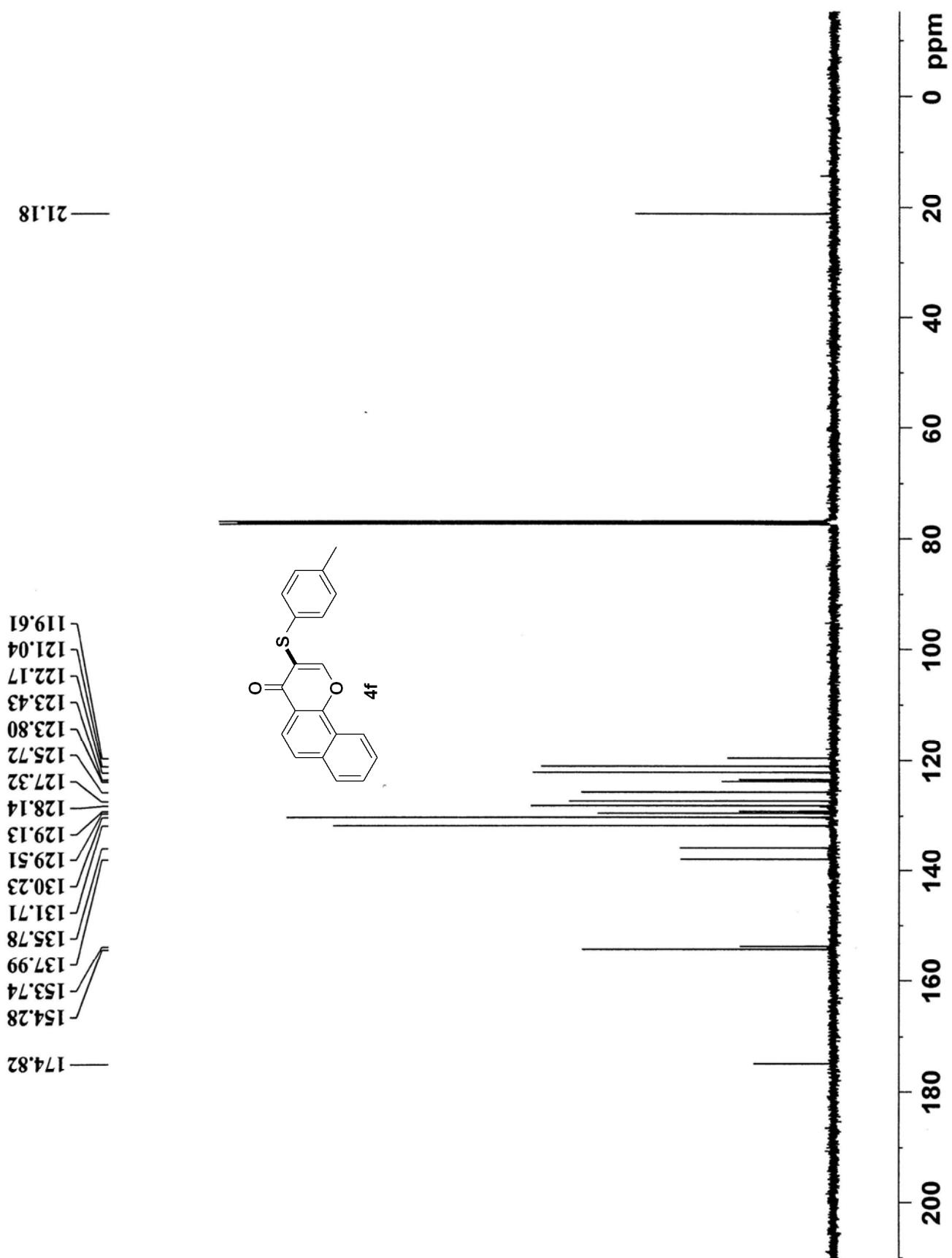


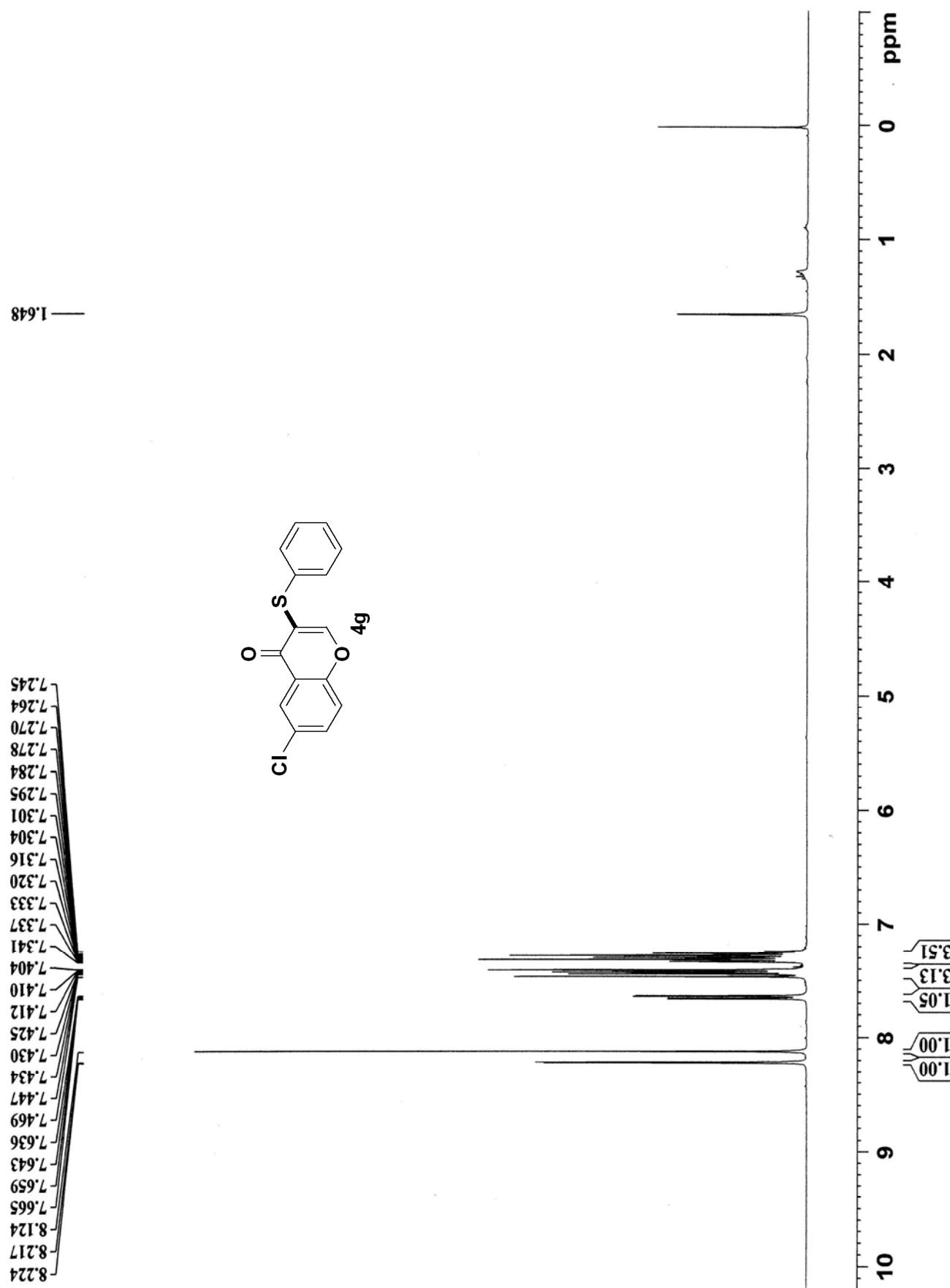


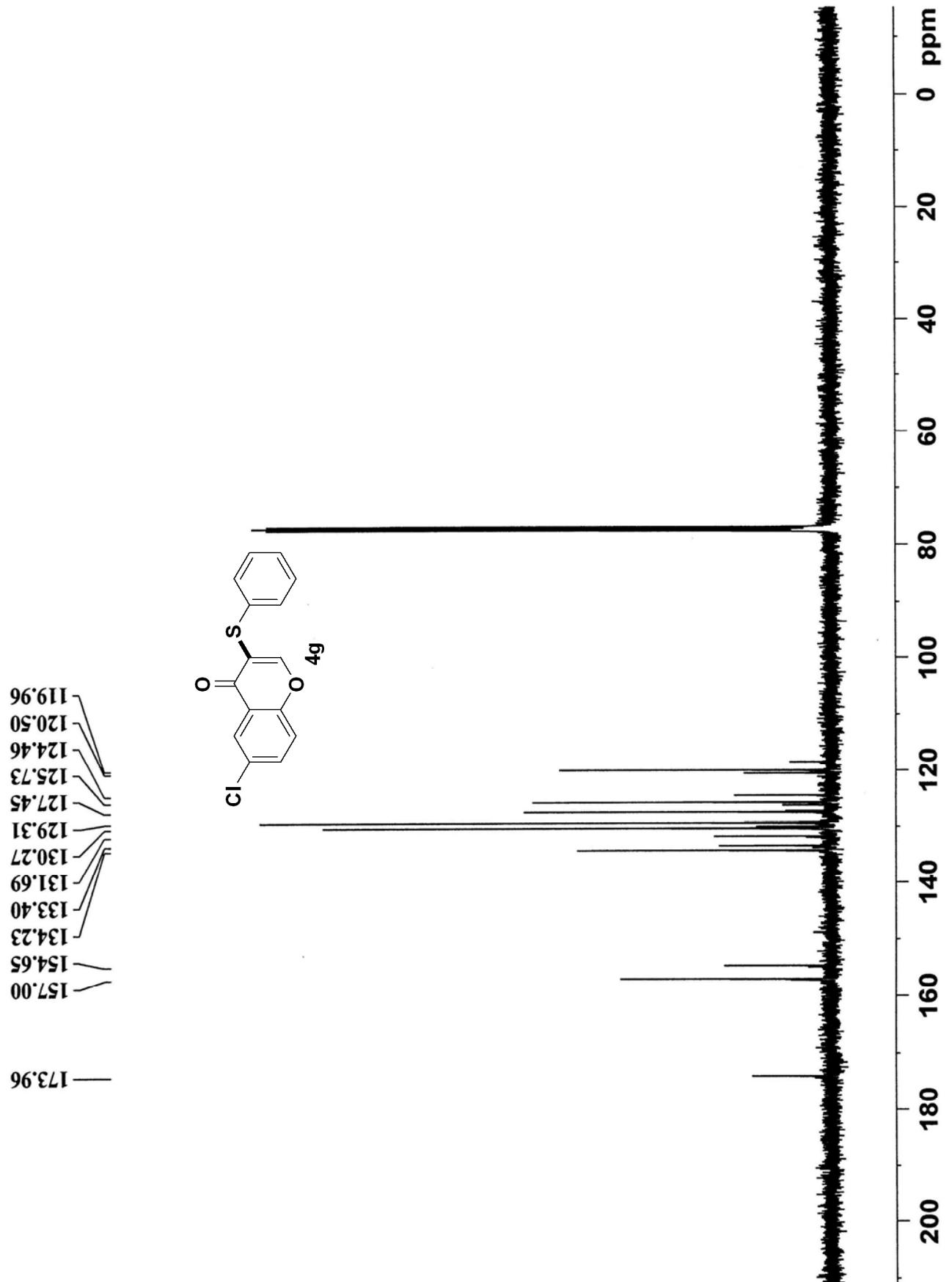


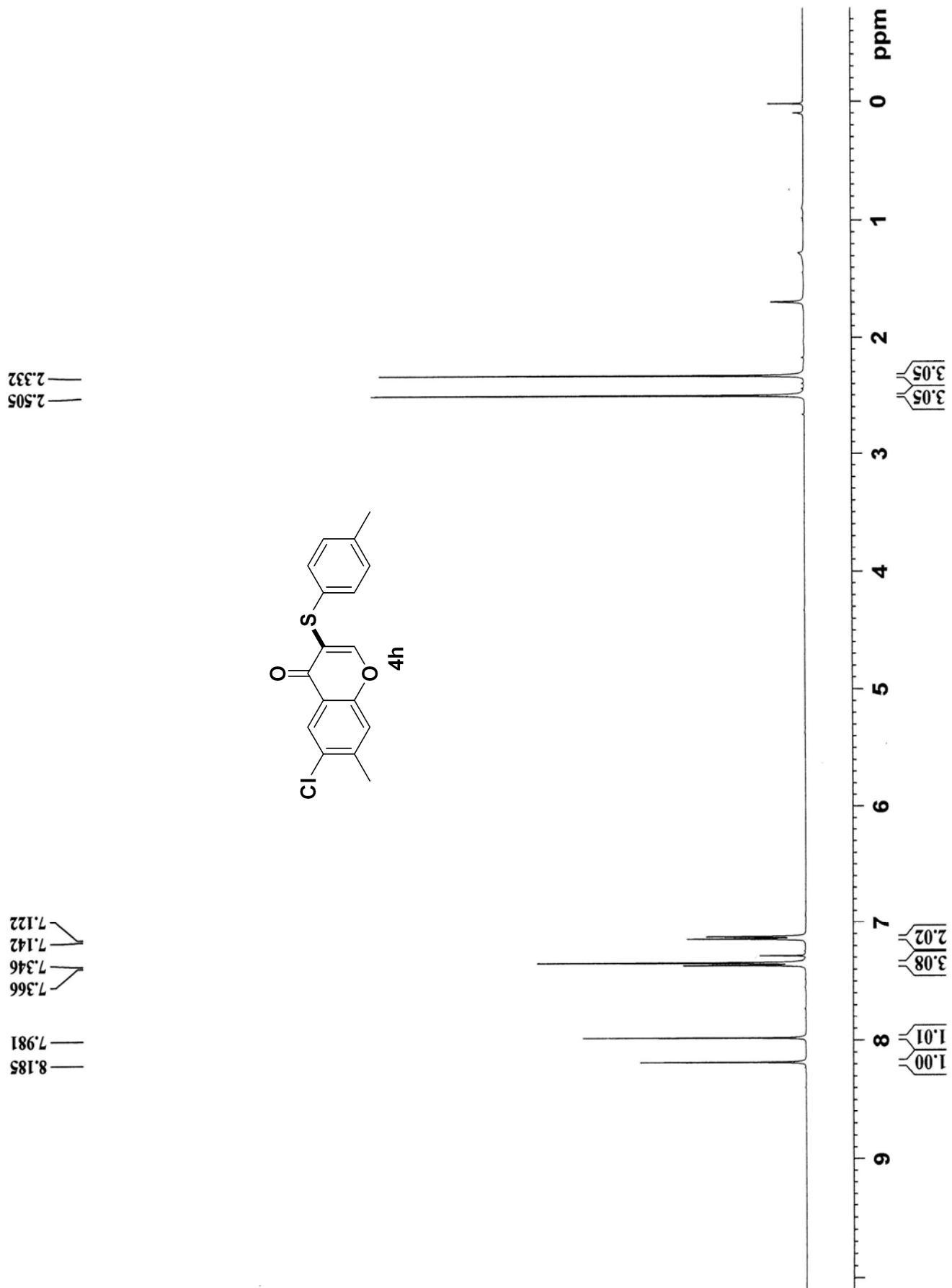


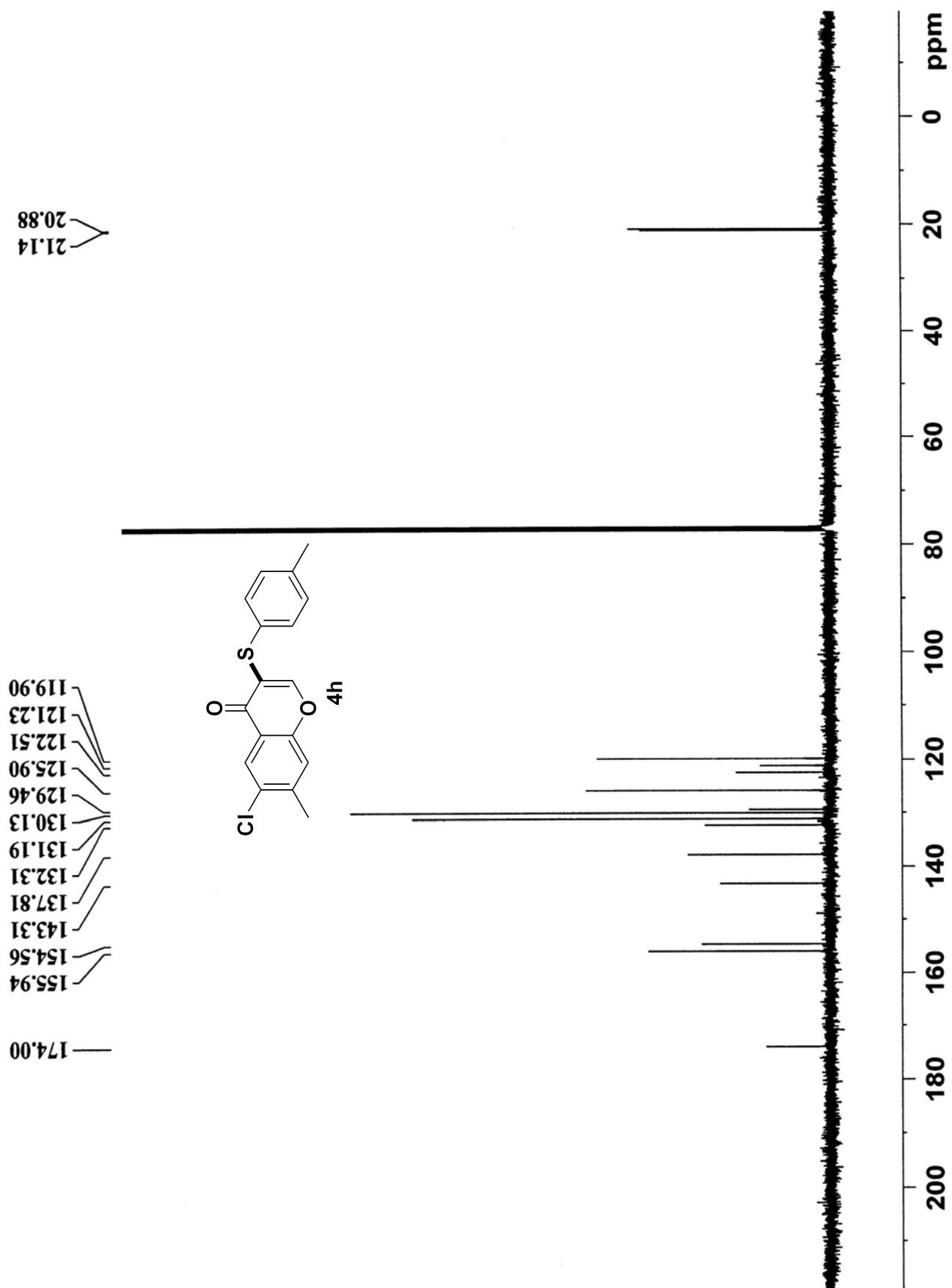


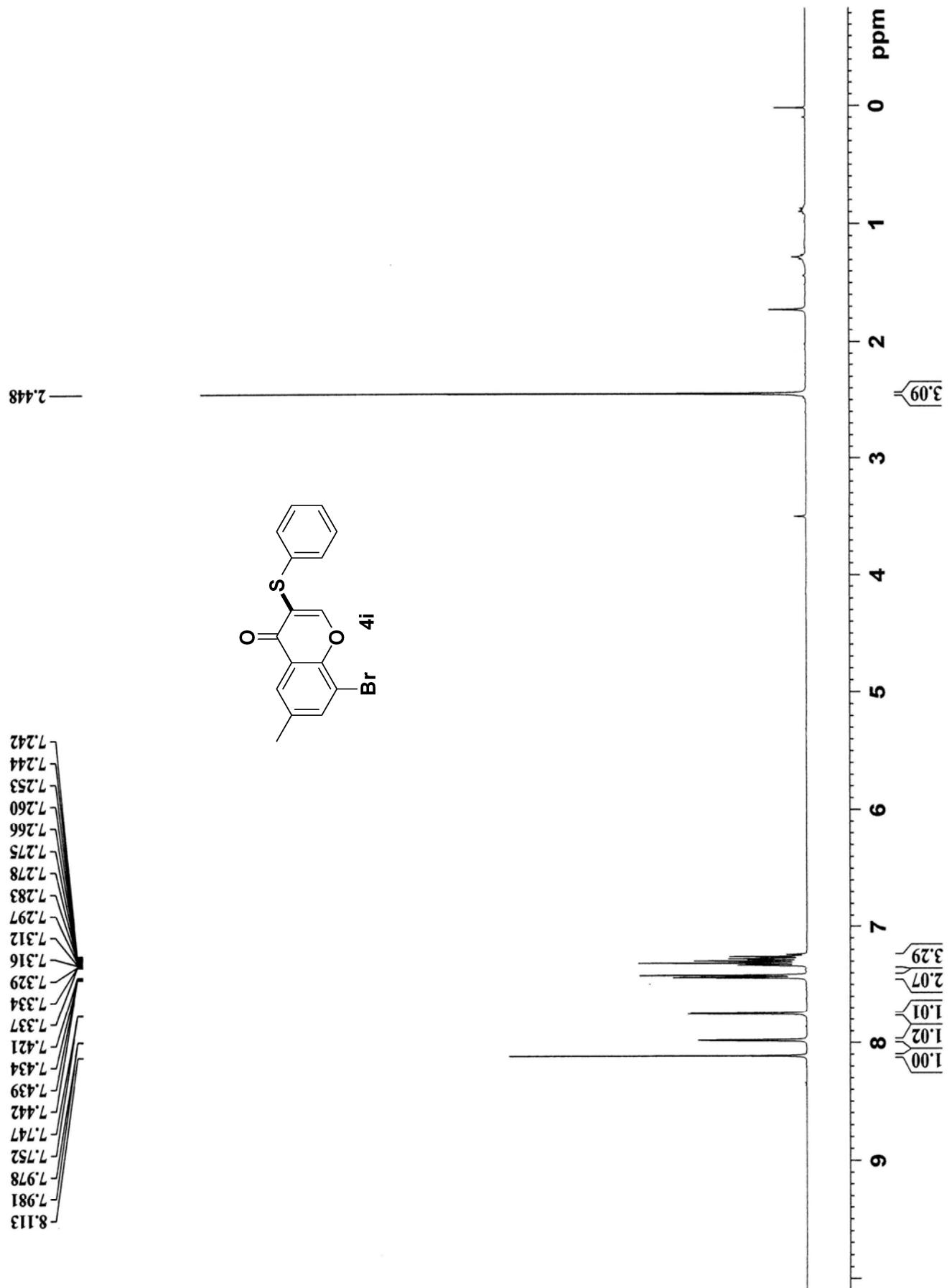


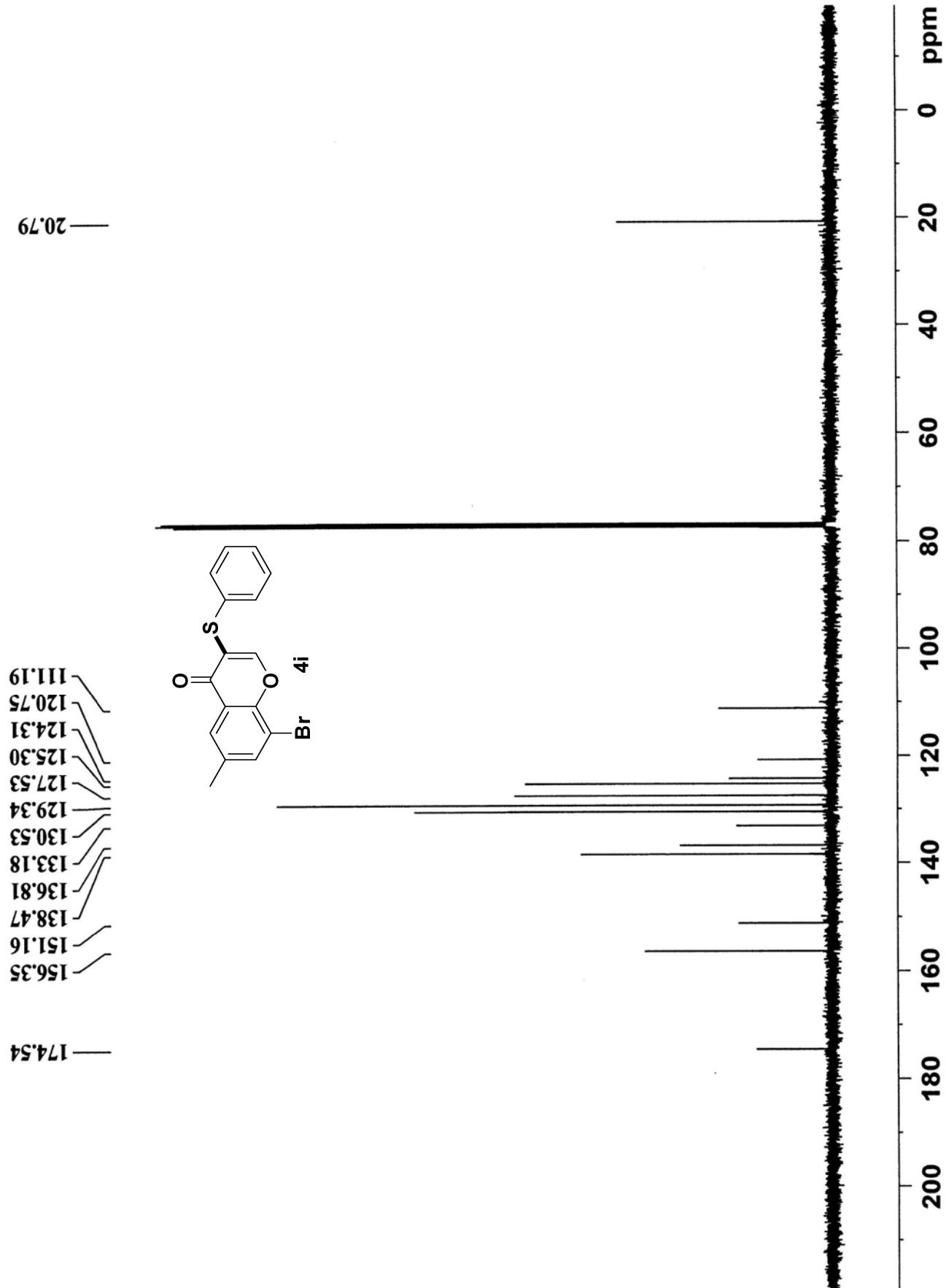












8.581
8.576
8.162
7.955
7.950
7.933
7.928
7.632
7.611
7.403
7.382
7.319
7.298

