

**Motifs in natural products as useful scaffolds to obtain novel benzo[*d*]imidazole-based cannabinoid type 2 (CB2) receptor agonists**

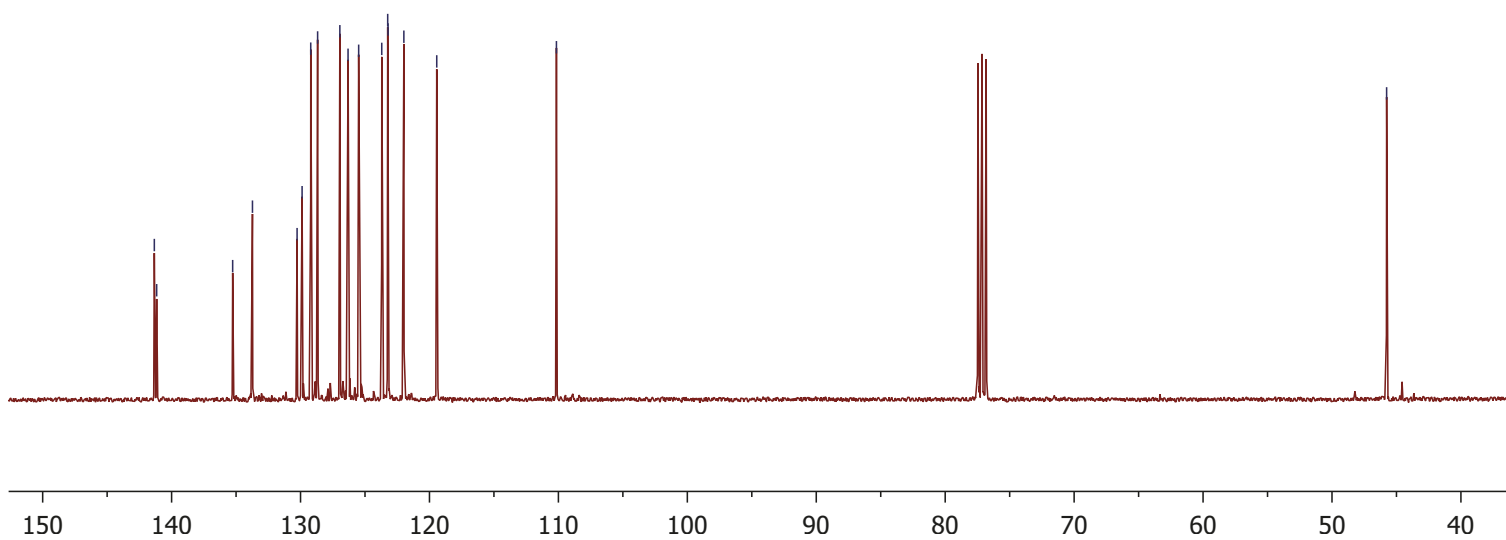
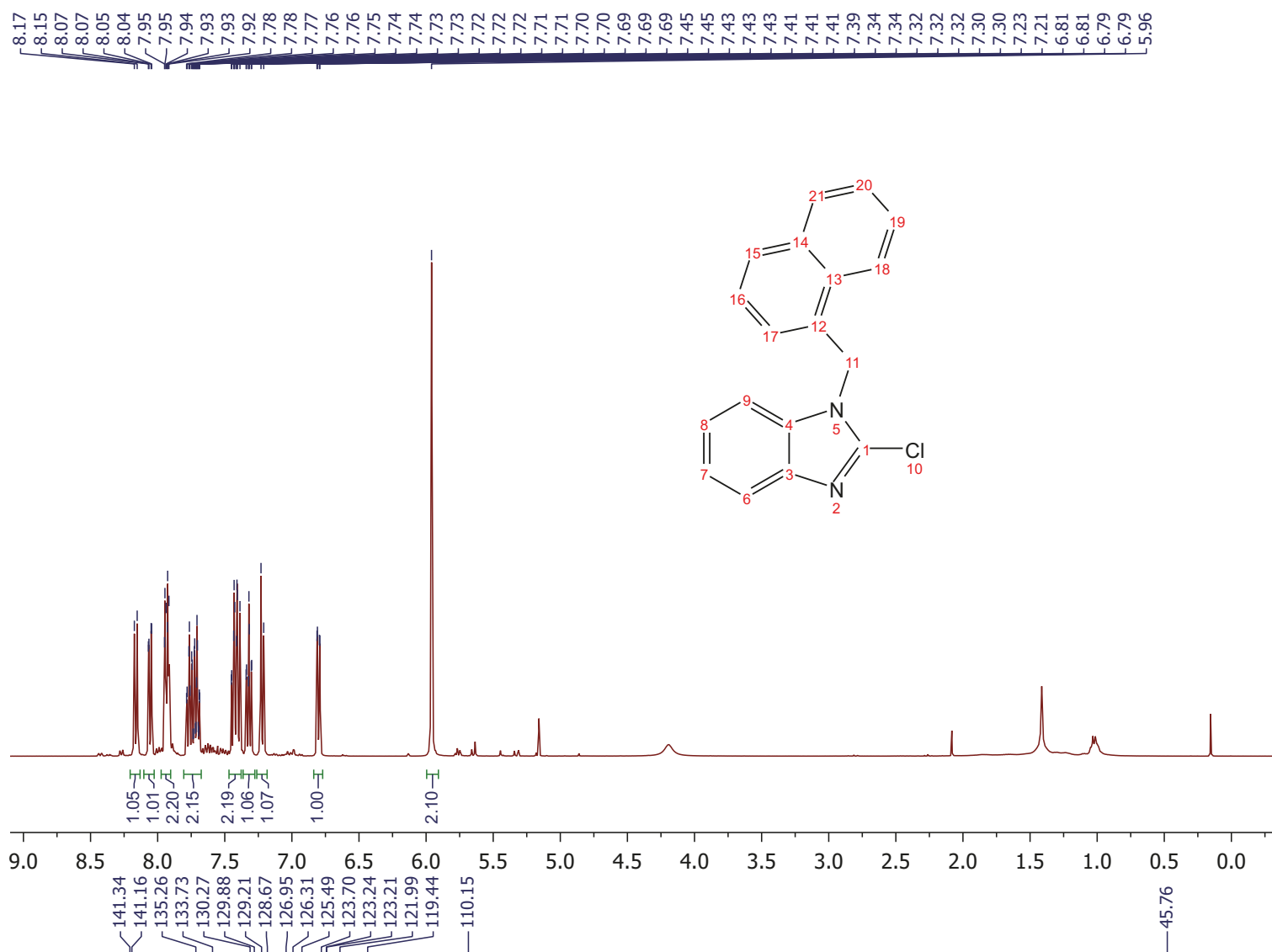
**Analia Young Hwa Cho<sup>1</sup>, Hery Chung<sup>1</sup>, Javier Romero-Parra<sup>2</sup>, Poulami Kumar<sup>3</sup>, Marco Allarà<sup>3</sup>, Alessia Ligresti<sup>3</sup>, Carlos Gallardo-Garrido<sup>1</sup>, Hernán Pessoa-Mahana<sup>2</sup>, Mario Faúndez<sup>1</sup>, Carlos David Pessoa-Mahana<sup>1,\*</sup>**

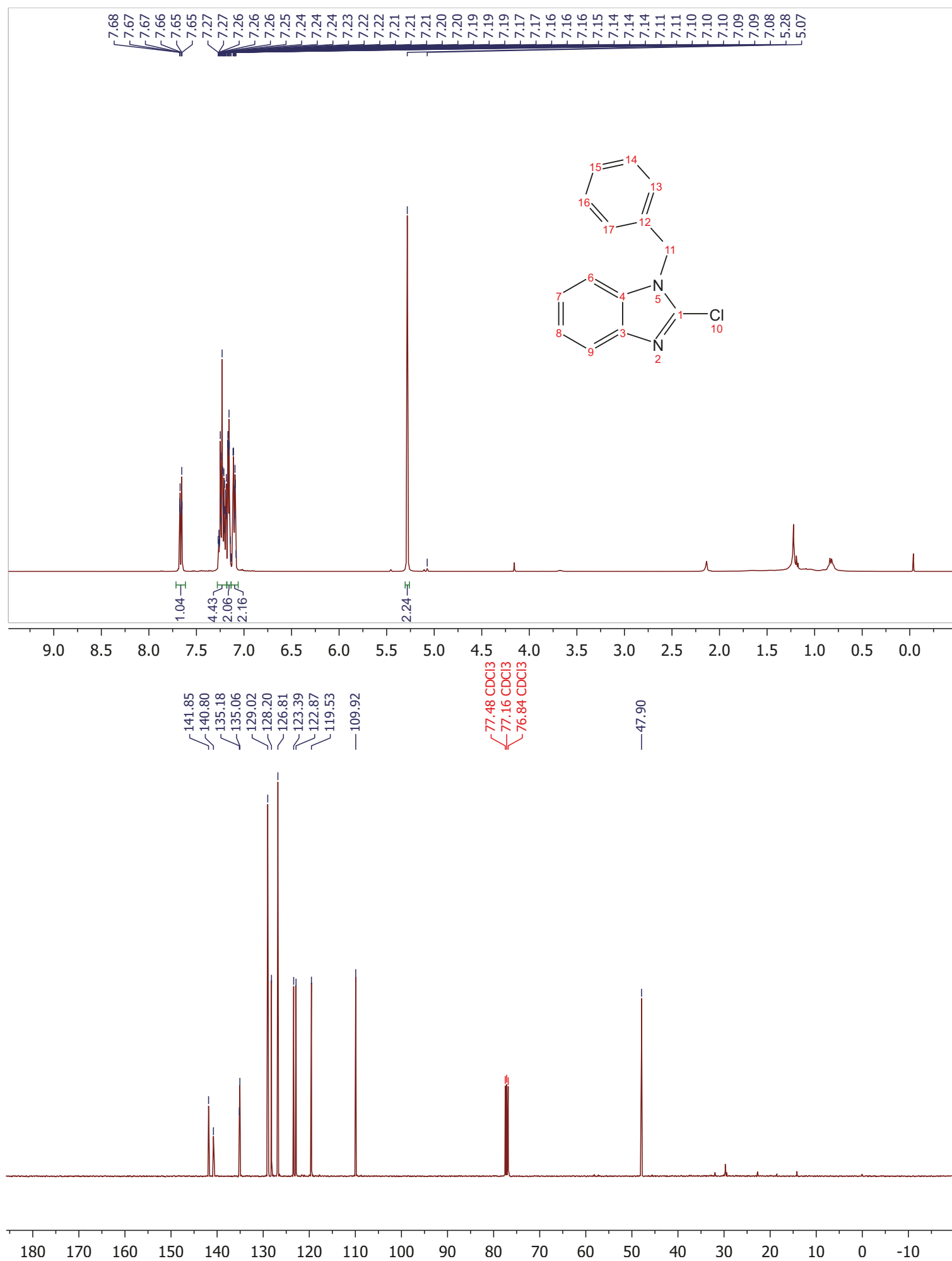
<sup>1</sup> Pharmacy Department, Faculty of Chemistry, Pontificia Universidad Católica de Chile, Vicuña Mackenna 4860, Santiago 7820436, Chile; cpessoa@uc.cl

<sup>2</sup> Organic Chemistry and Physical Chemistry Department, Faculty of Chemical and Pharmaceutical Sciences, Universidad de Chile, Olivos 1007, Santiago 7820436, Chile

<sup>3</sup> National Research Council of Italy, Institute of Biomolecular Chemistry, 80078 Pozzuoli, Italy

\* Correspondence: cpessoa@uc.cl





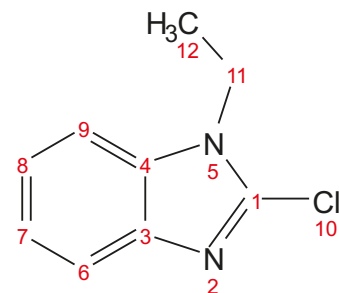
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7.59  
7.31  
7.29  
7.27  
7.26  
7.24  
7.22

4.30  
4.28  
4.26  
4.24

3.38 H<sub>2</sub>O

2.50 DMSO-d<sub>6</sub>

1.32  
1.30  
1.28



1.91

2.00

2.07

3.10

141.69  
139.83

134.97

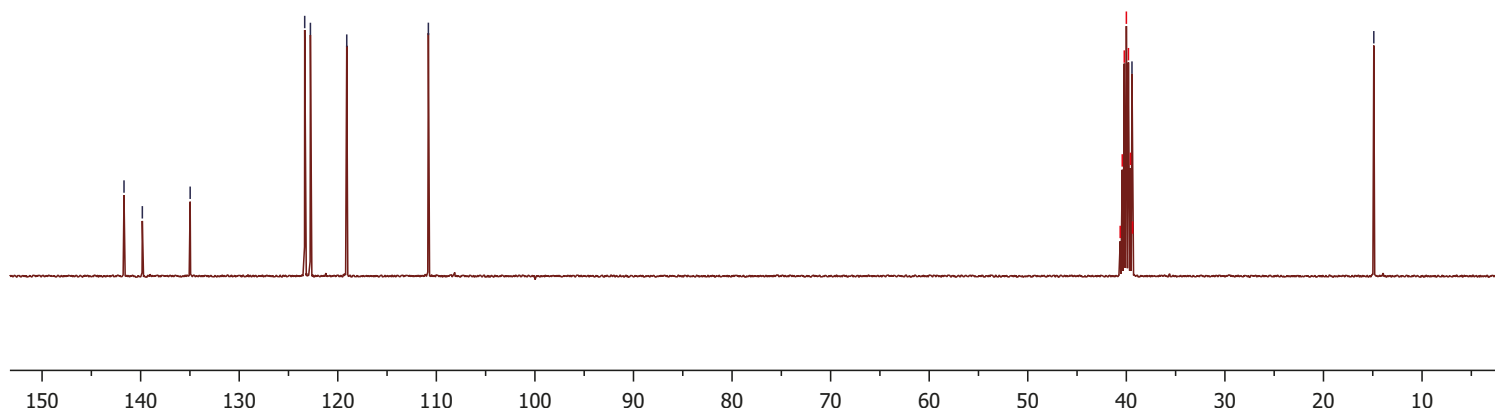
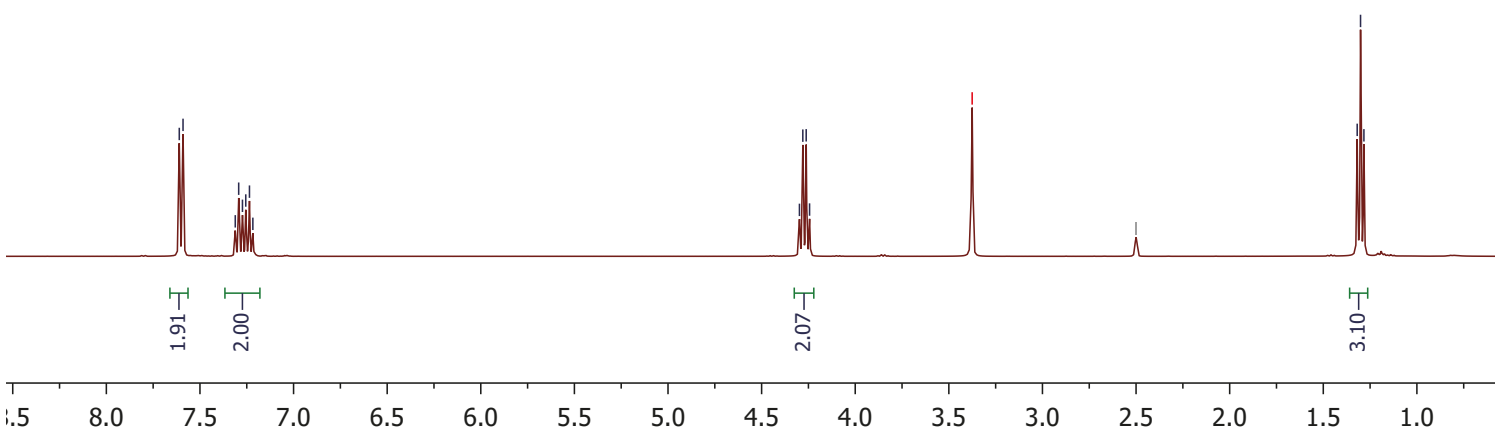
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122.78

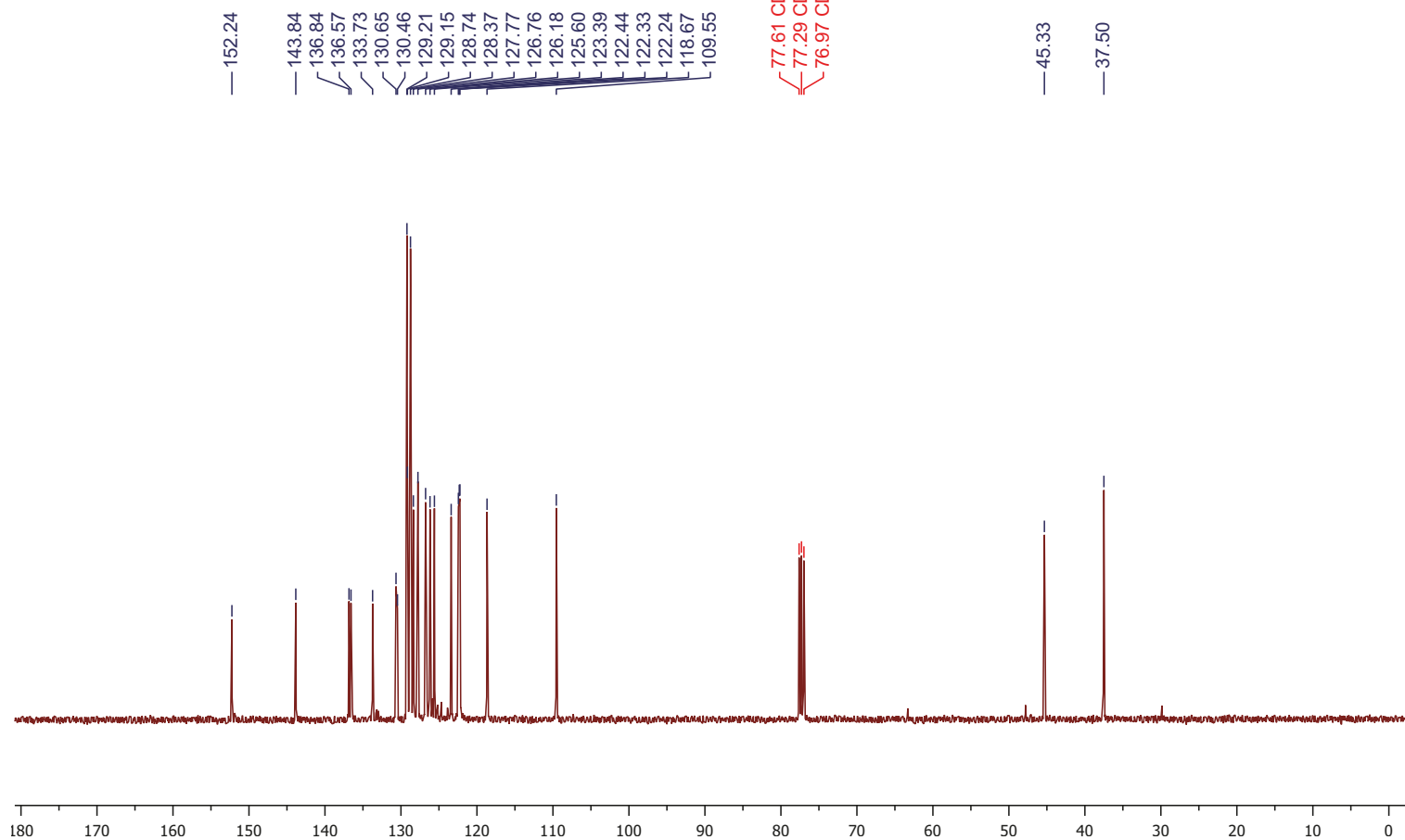
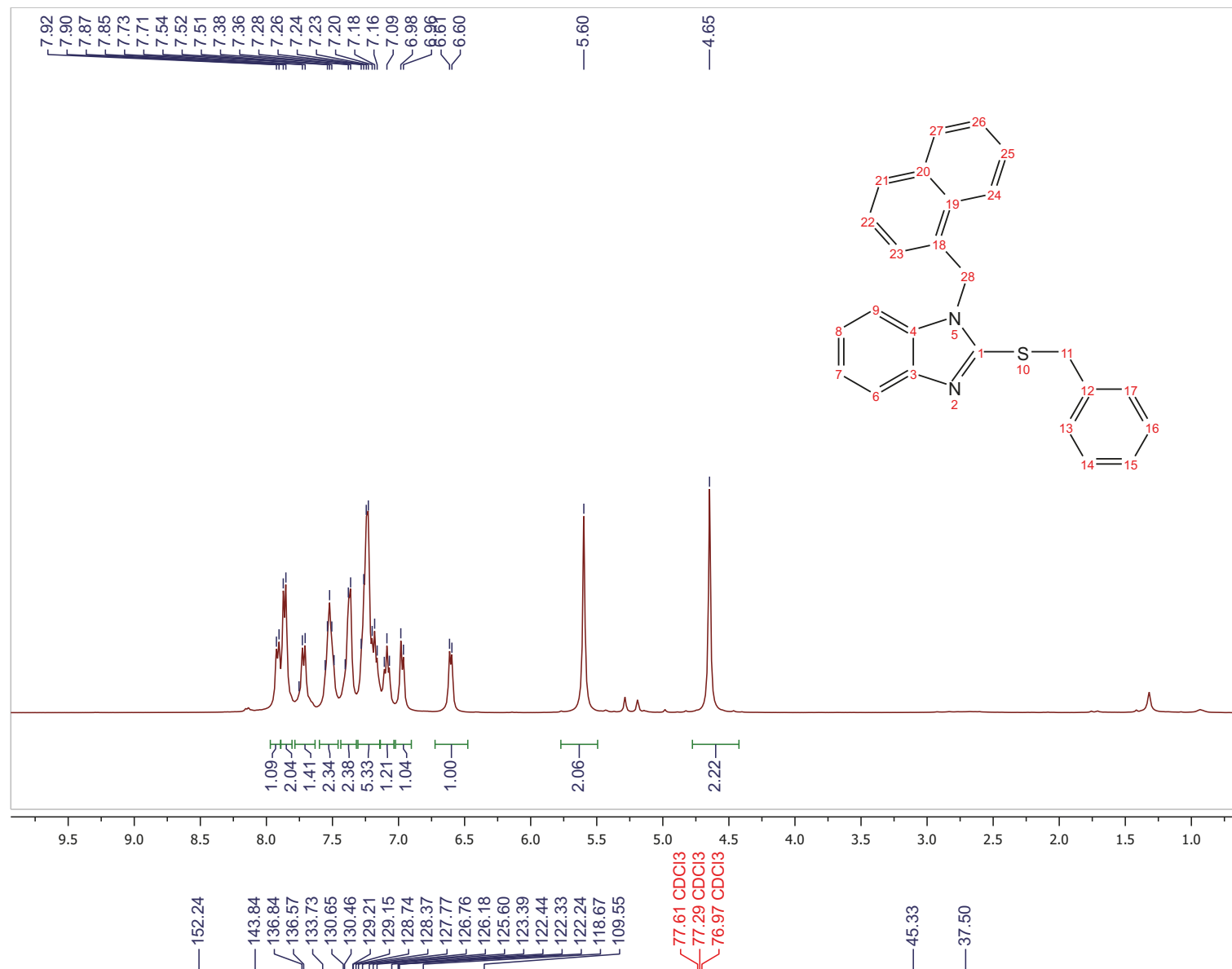
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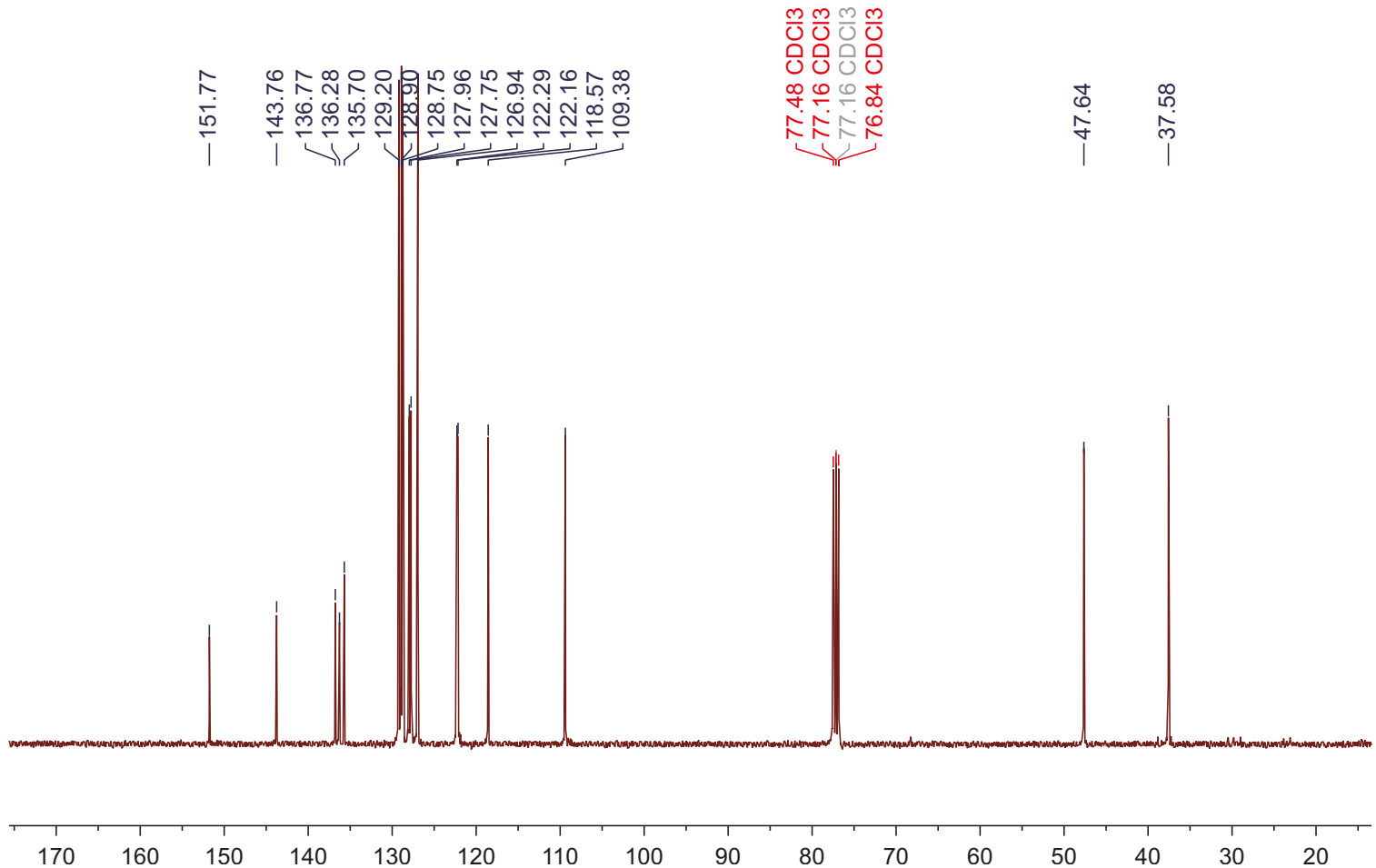
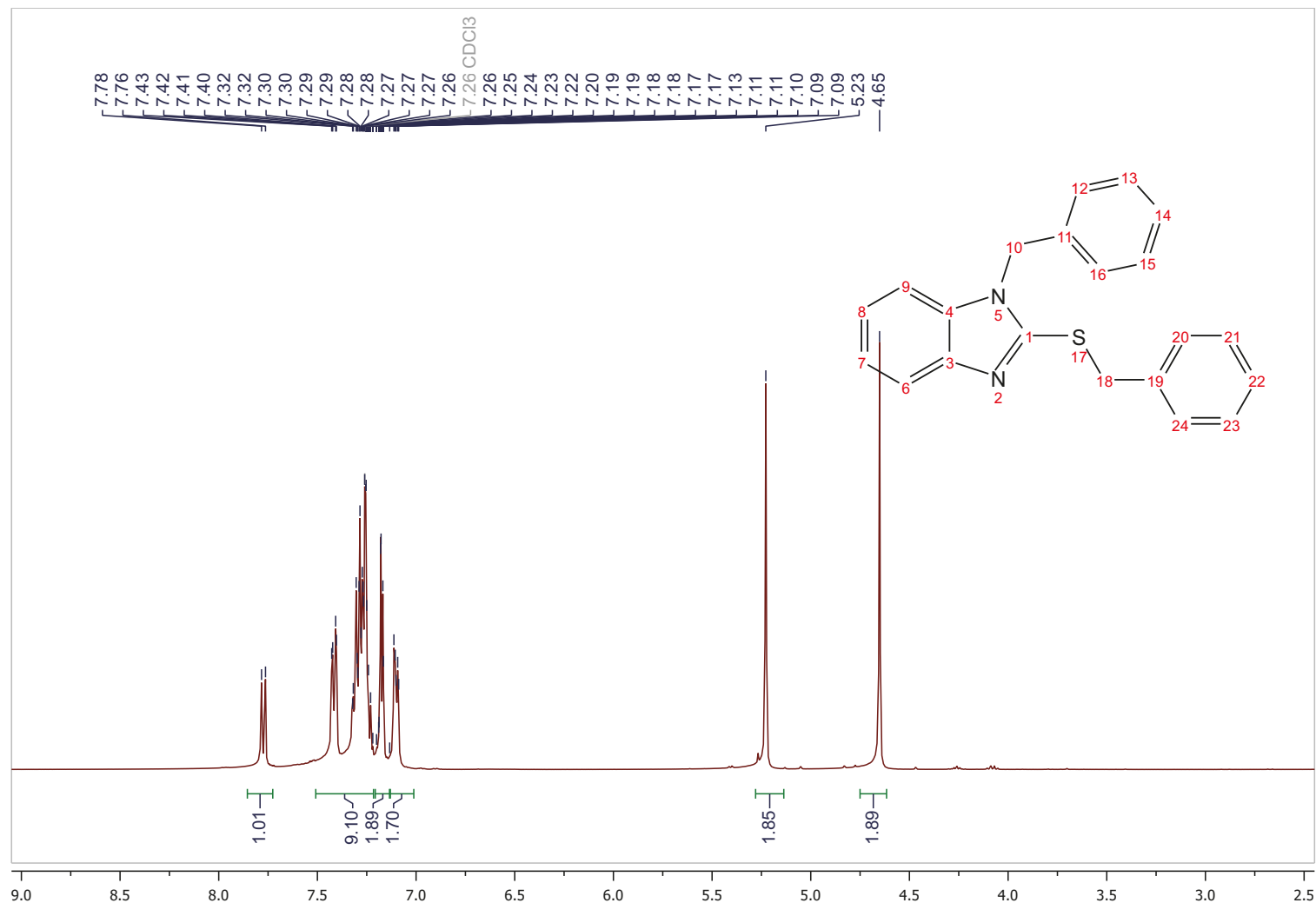
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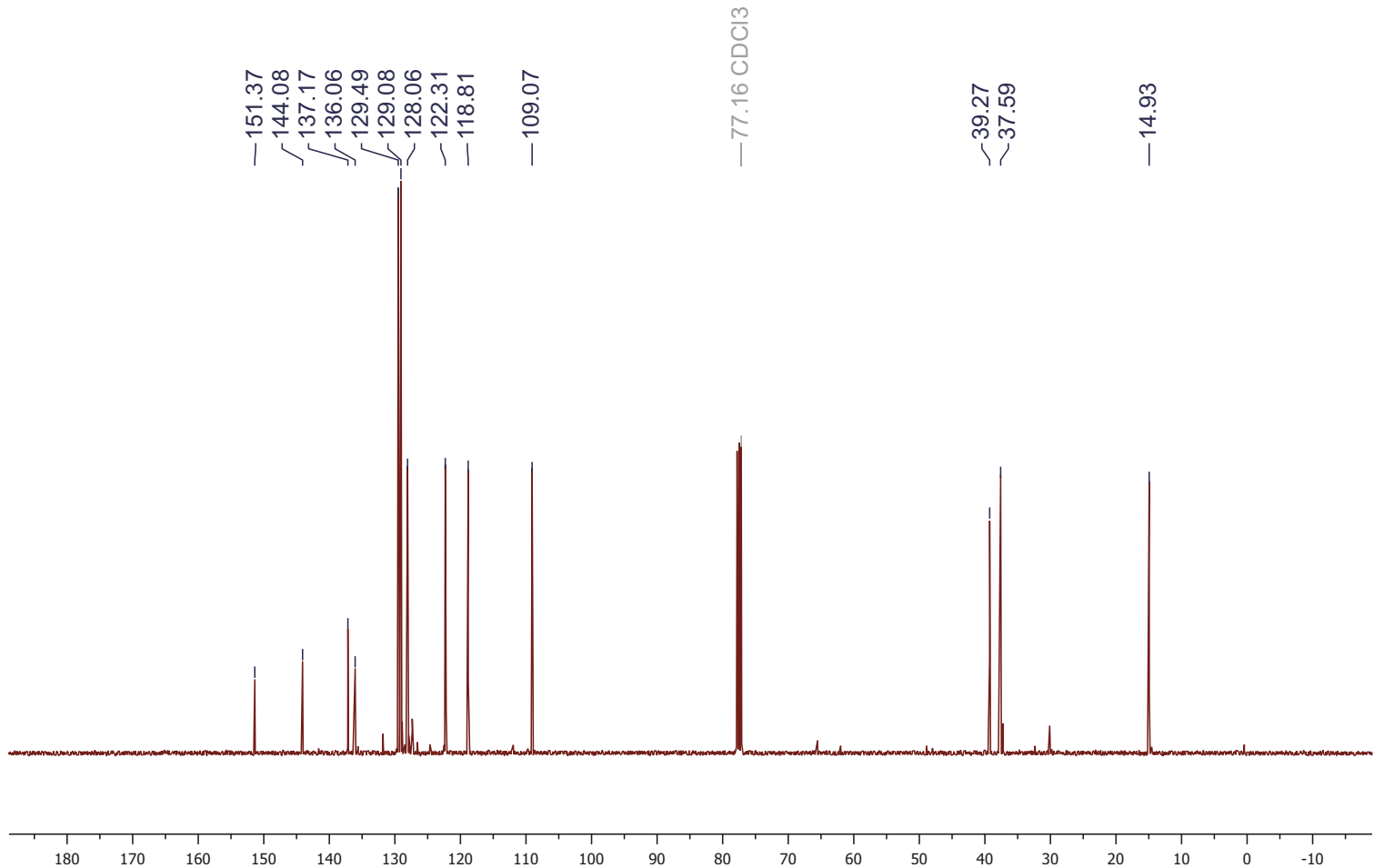
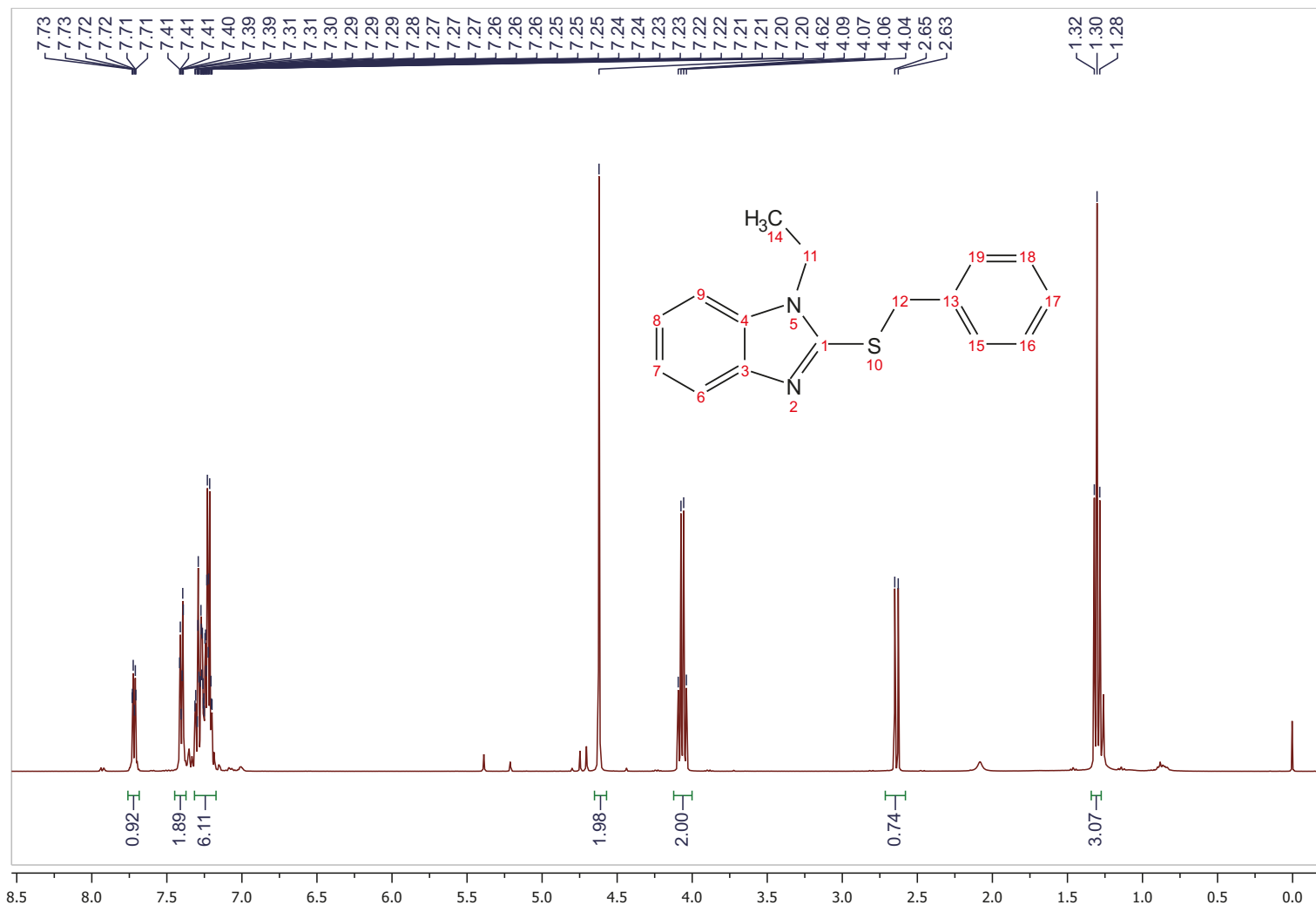
40.62 DMSO  
40.41 DMSO  
40.21 DMSO  
40.00 DMSO  
39.79 DMSO  
39.58 DMSO  
39.43  
39.37 DMSO

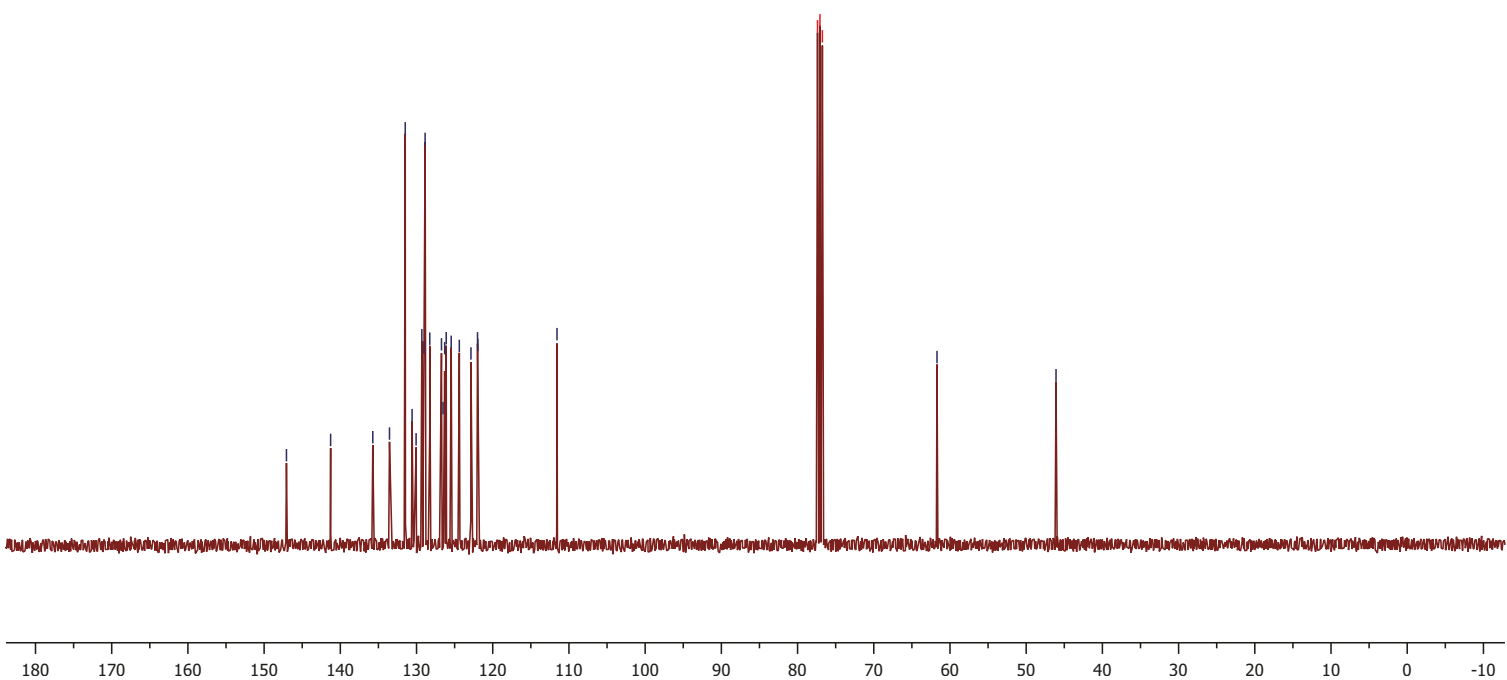
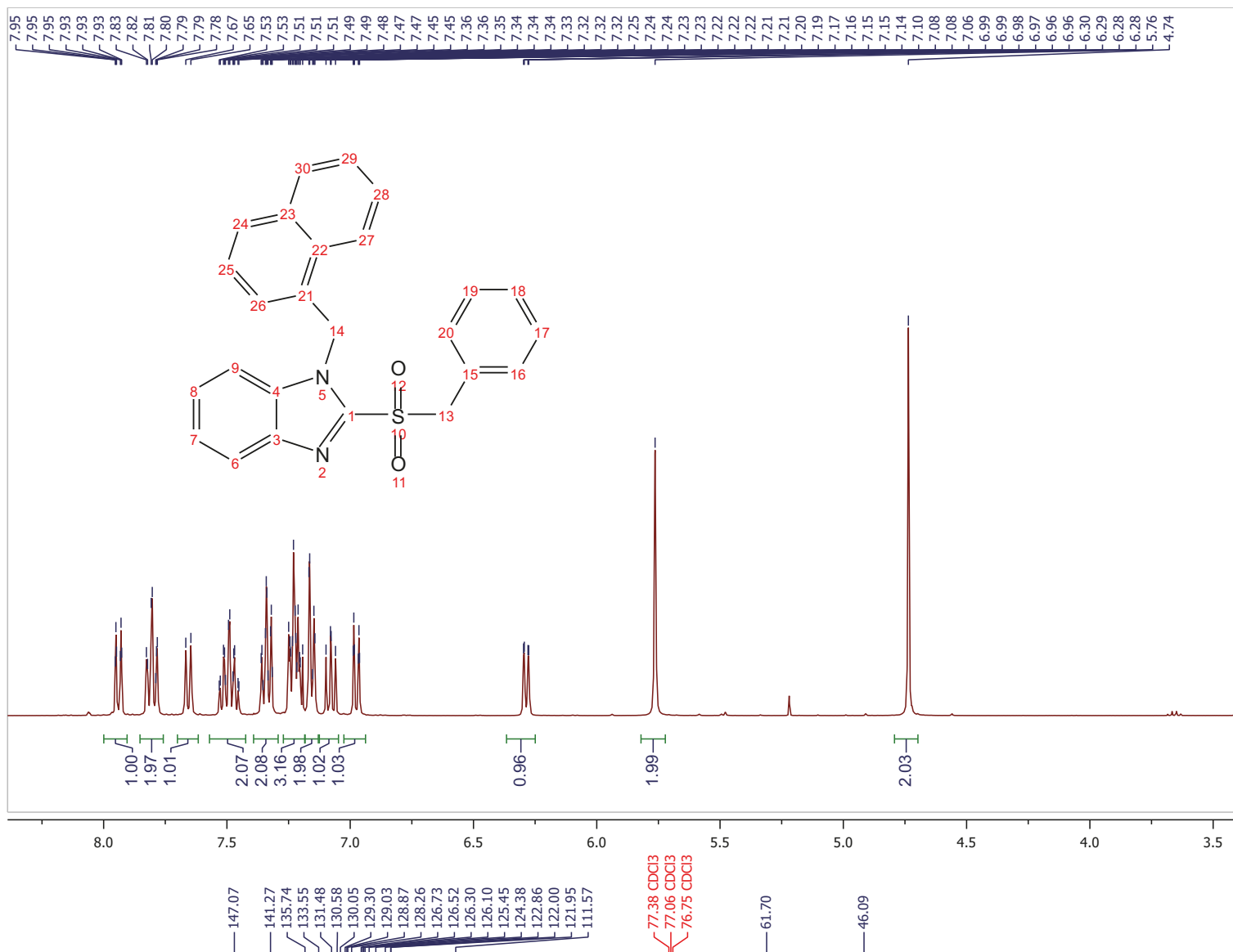
14.89



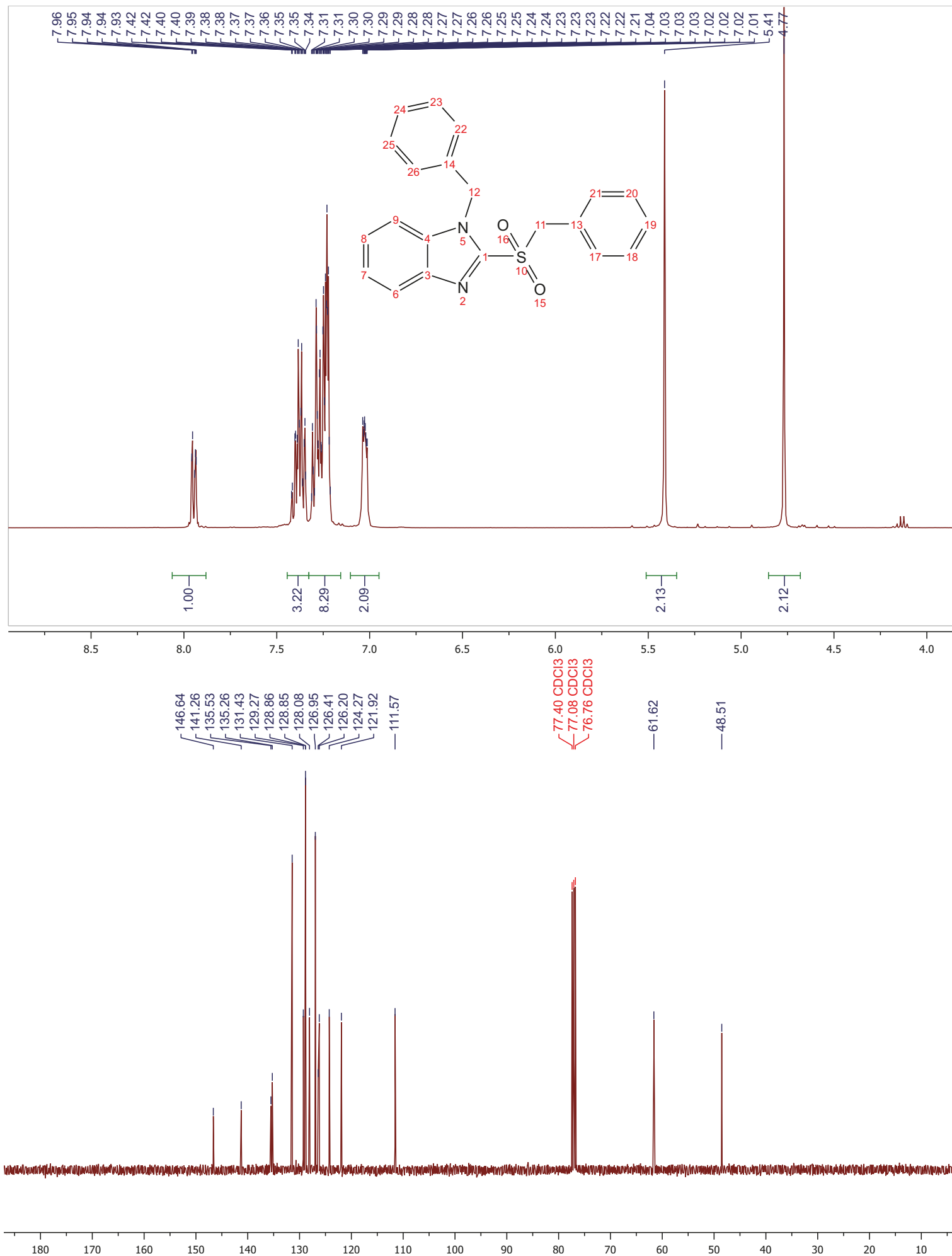


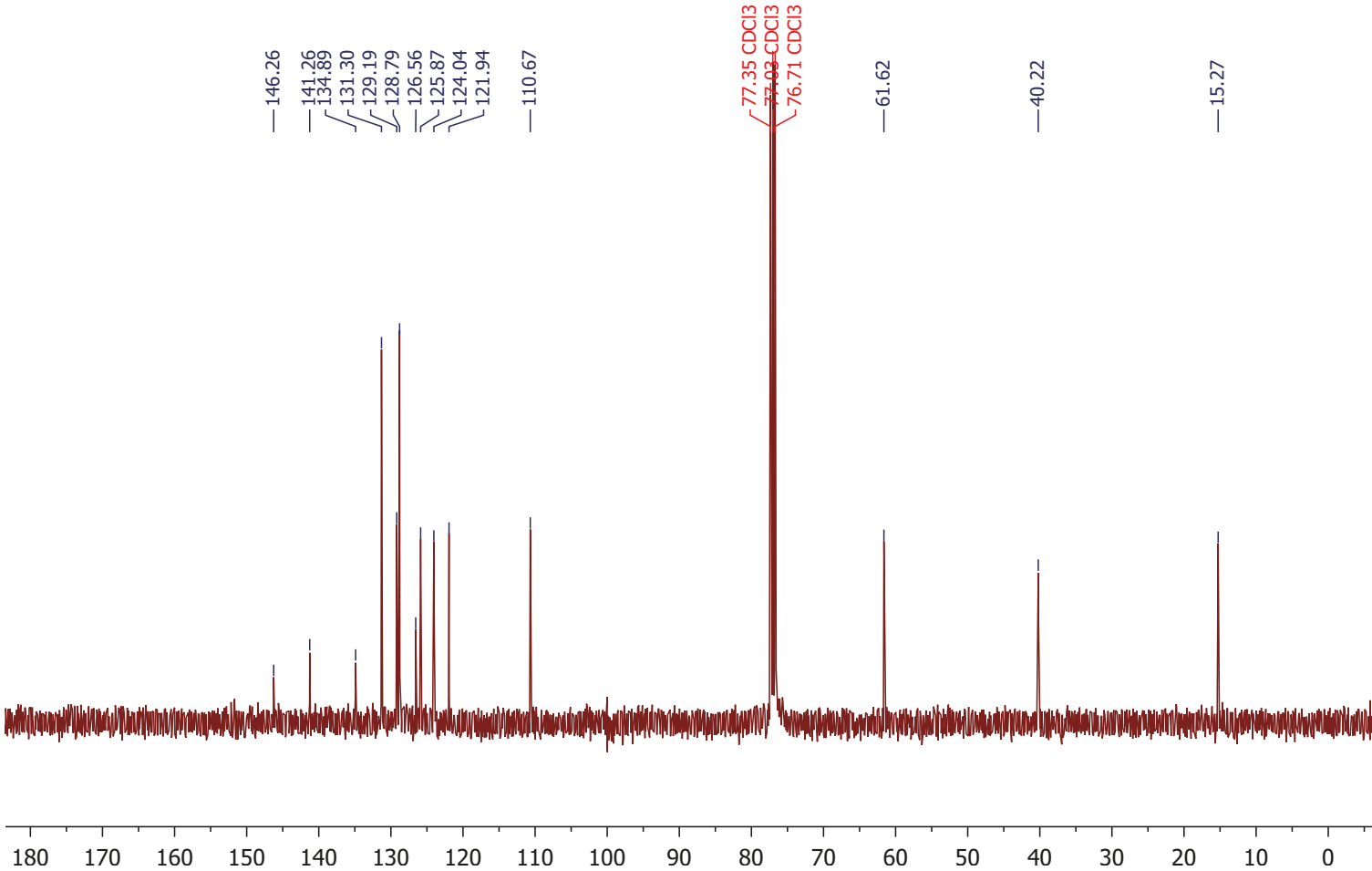
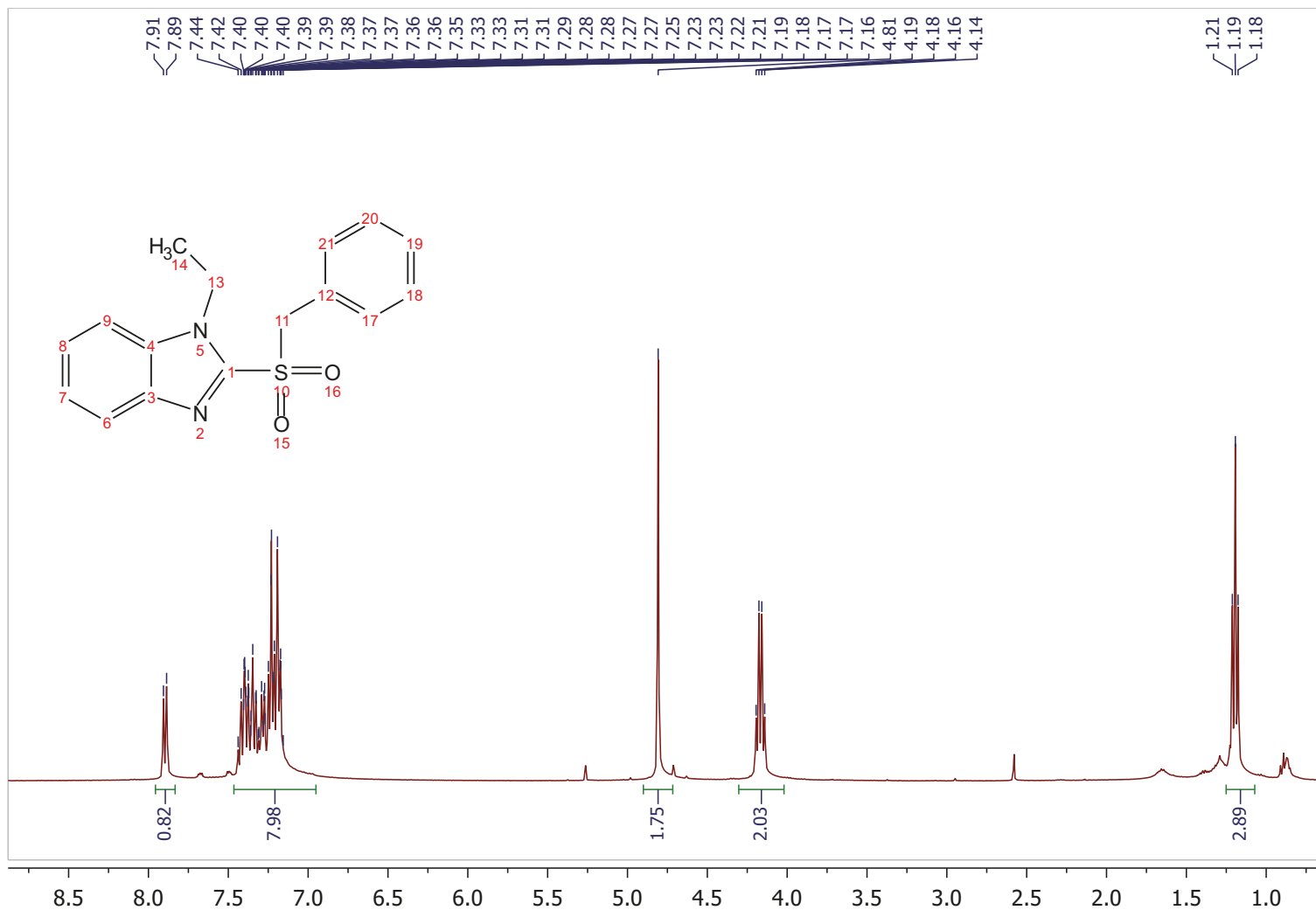


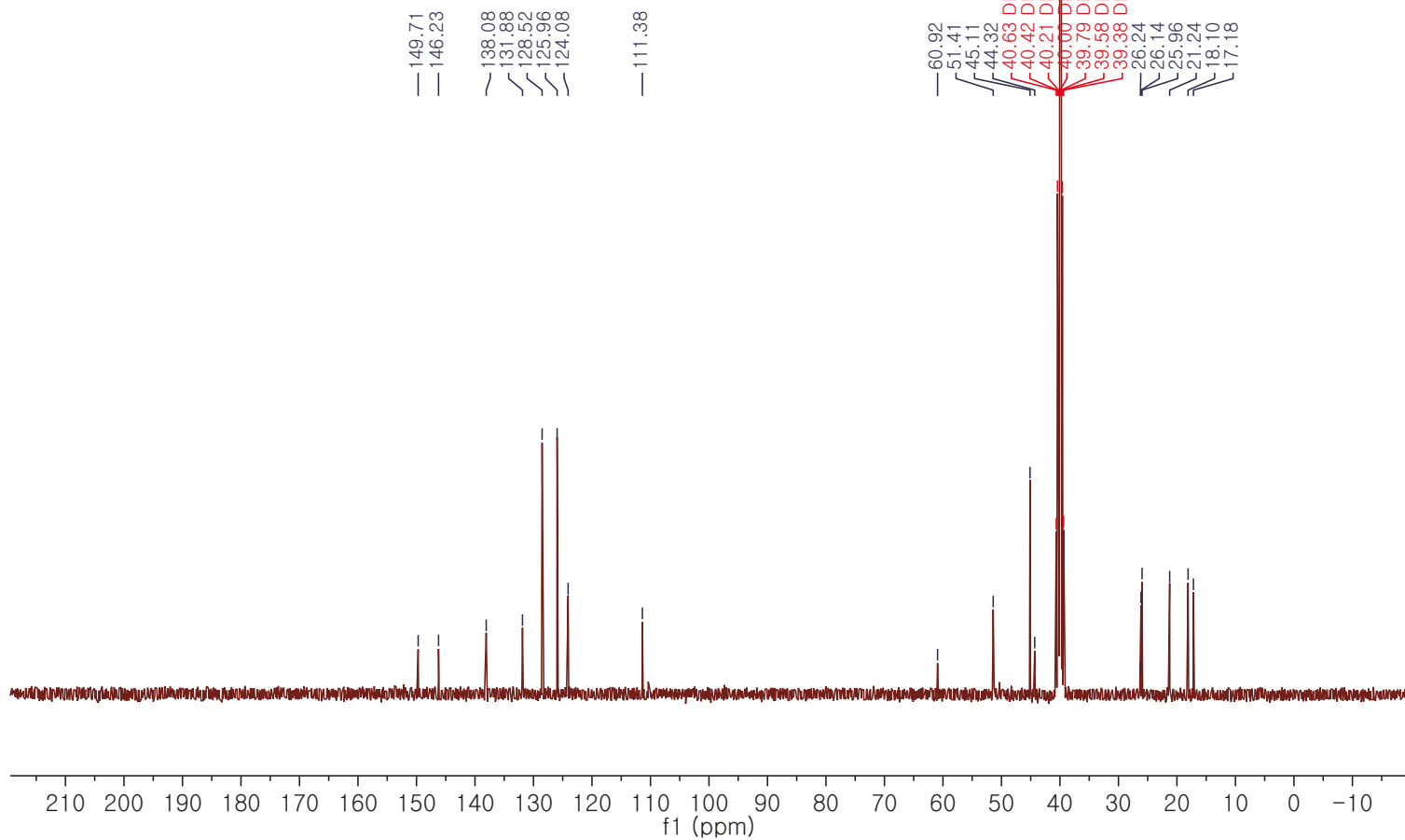
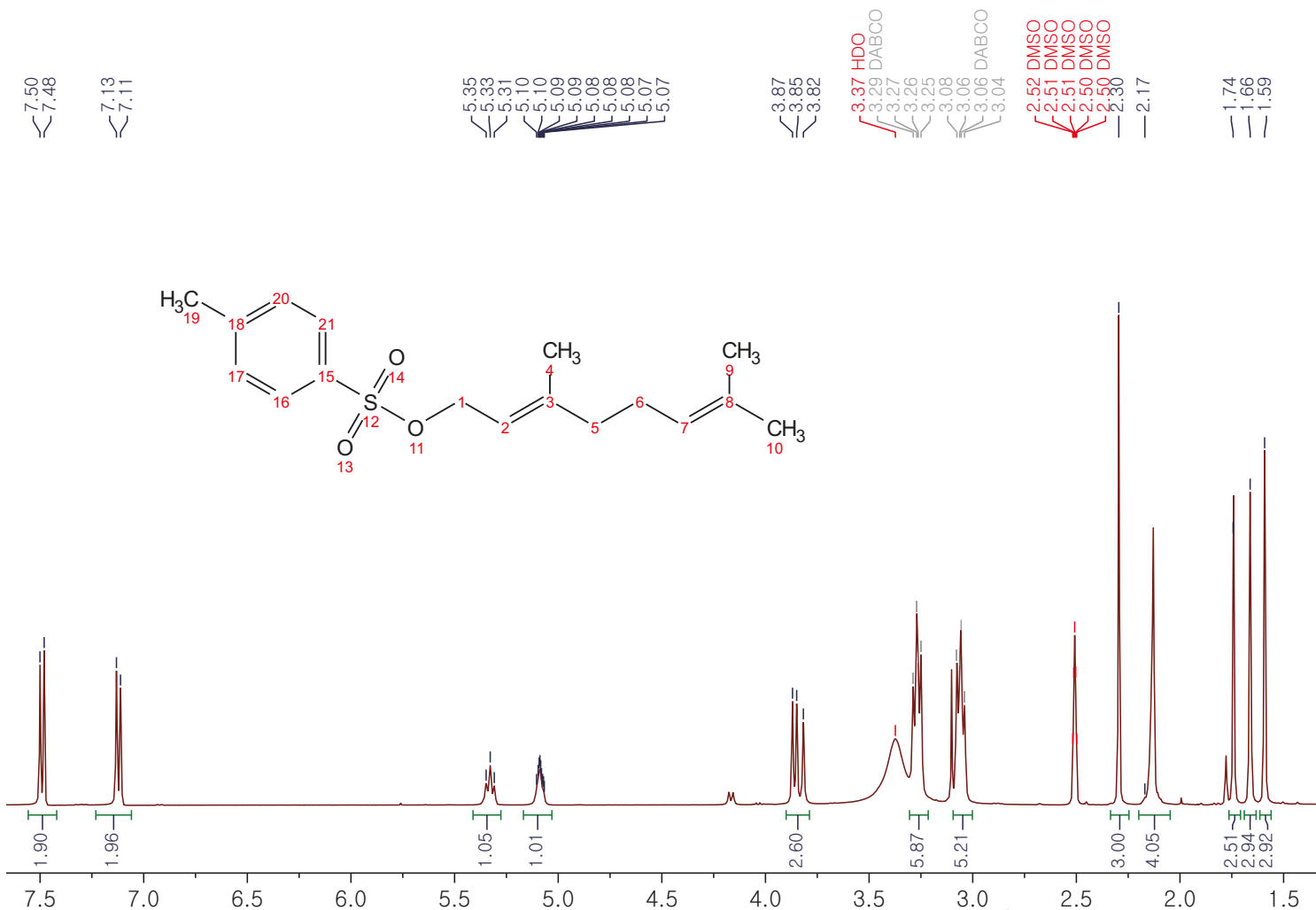
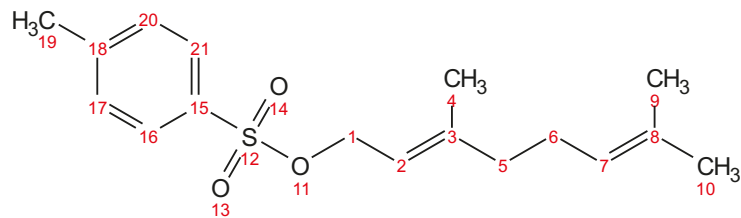


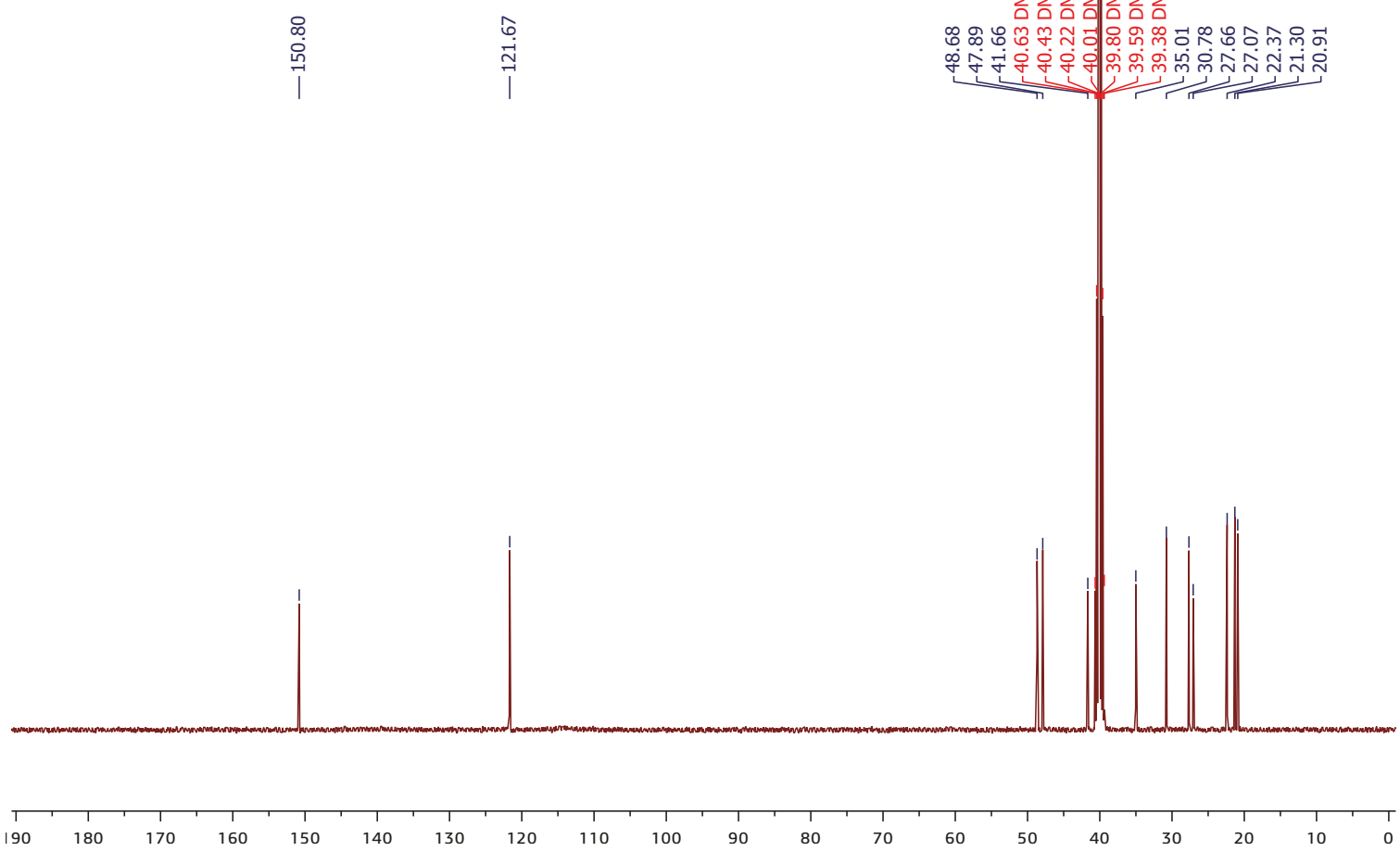
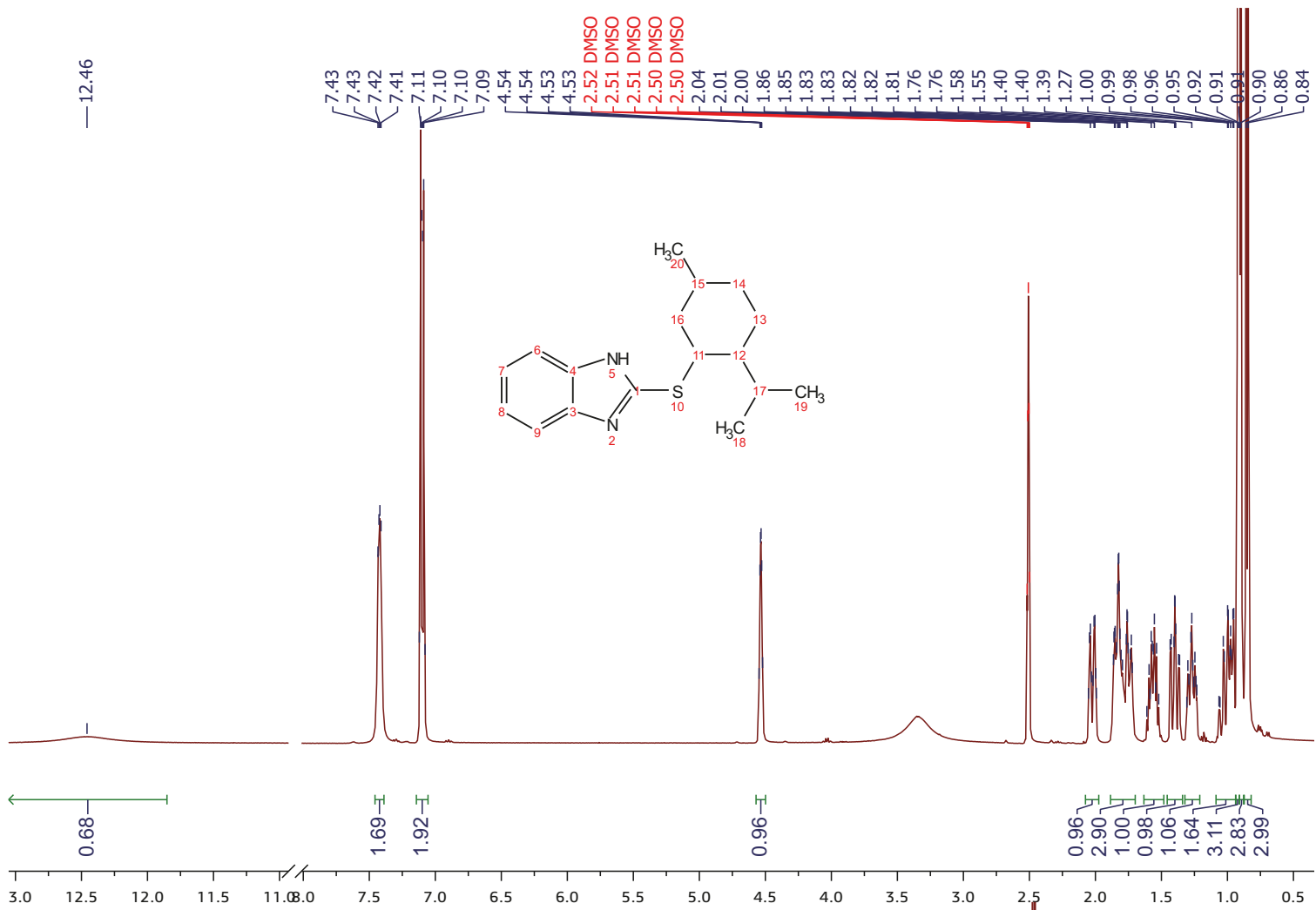


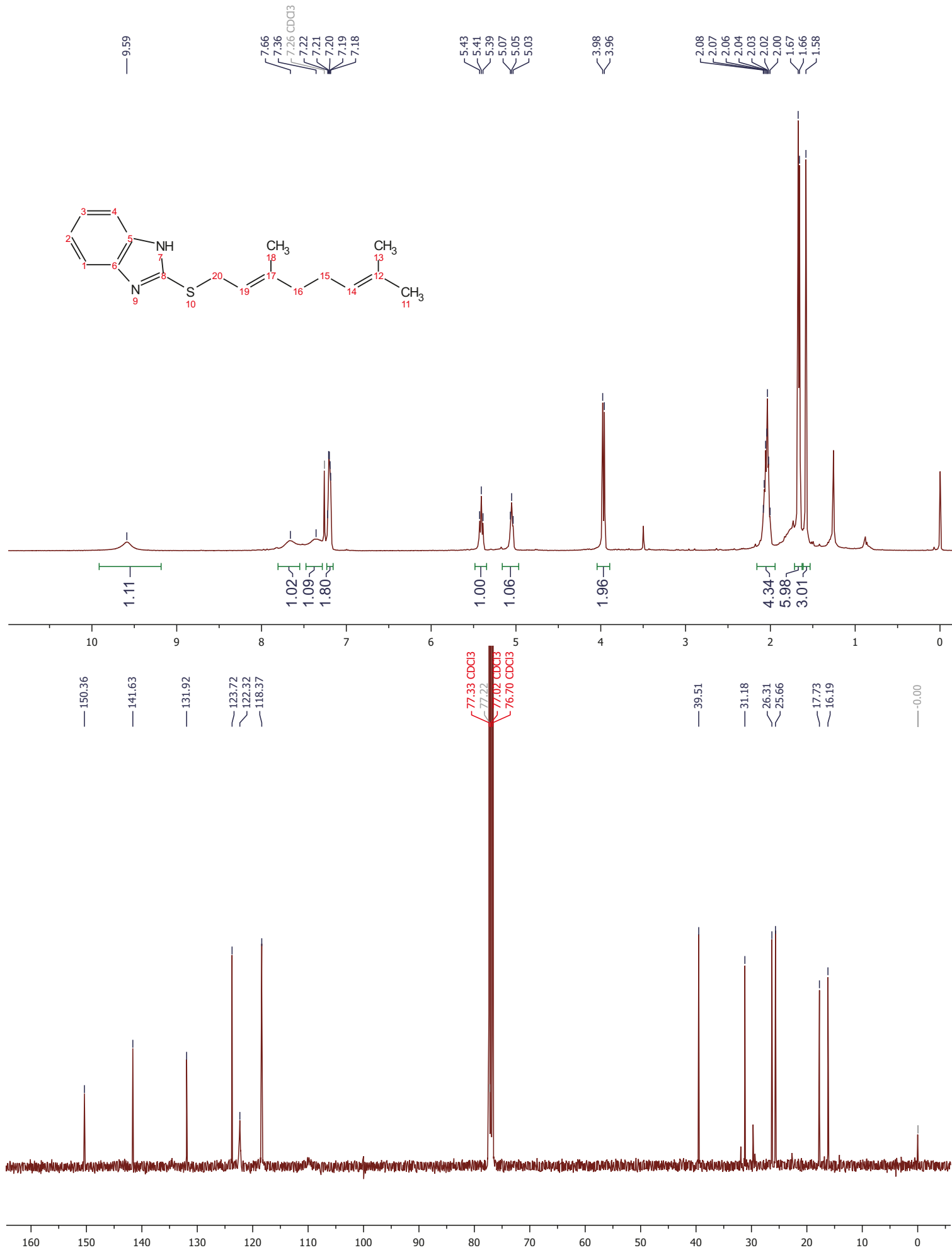


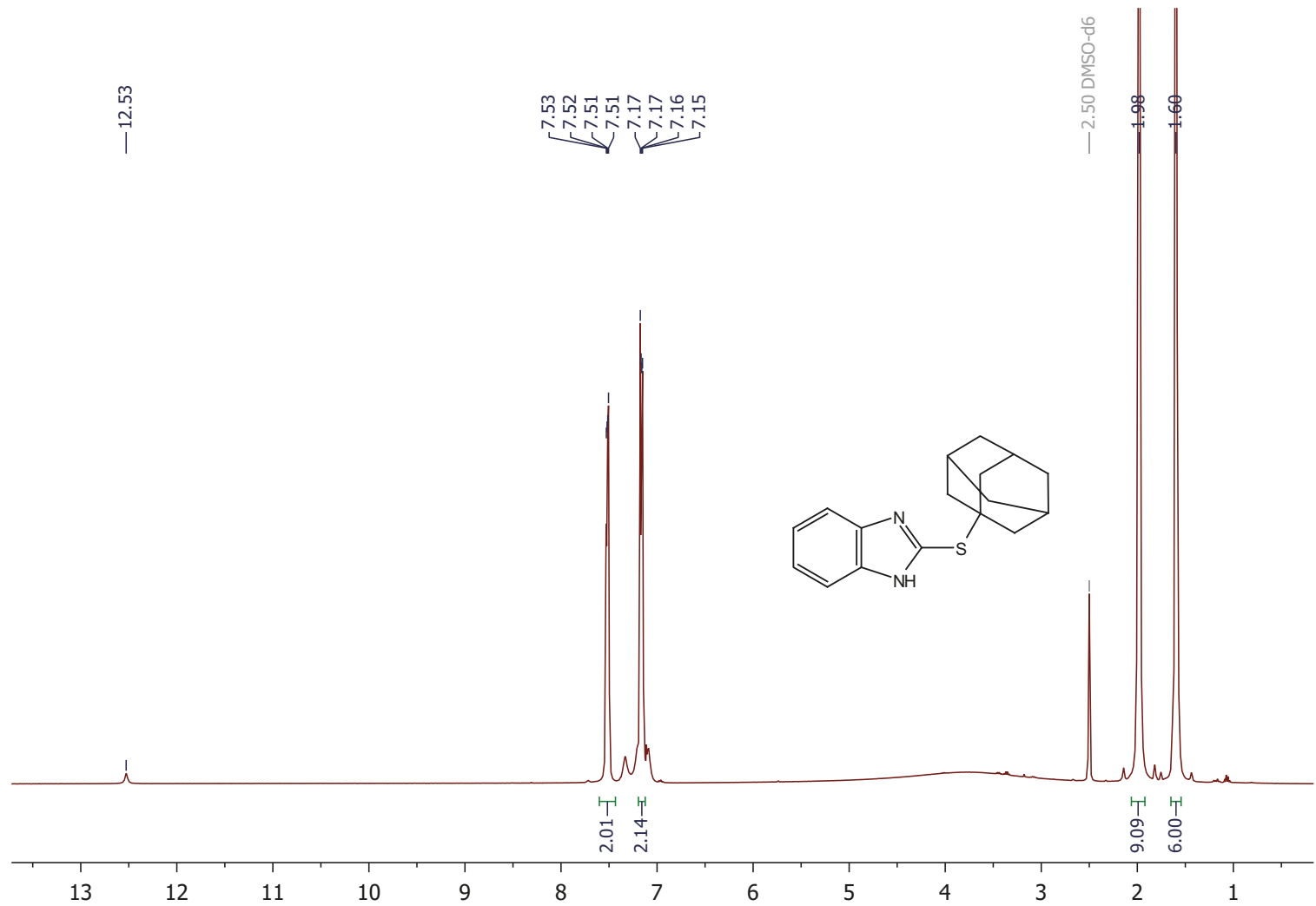
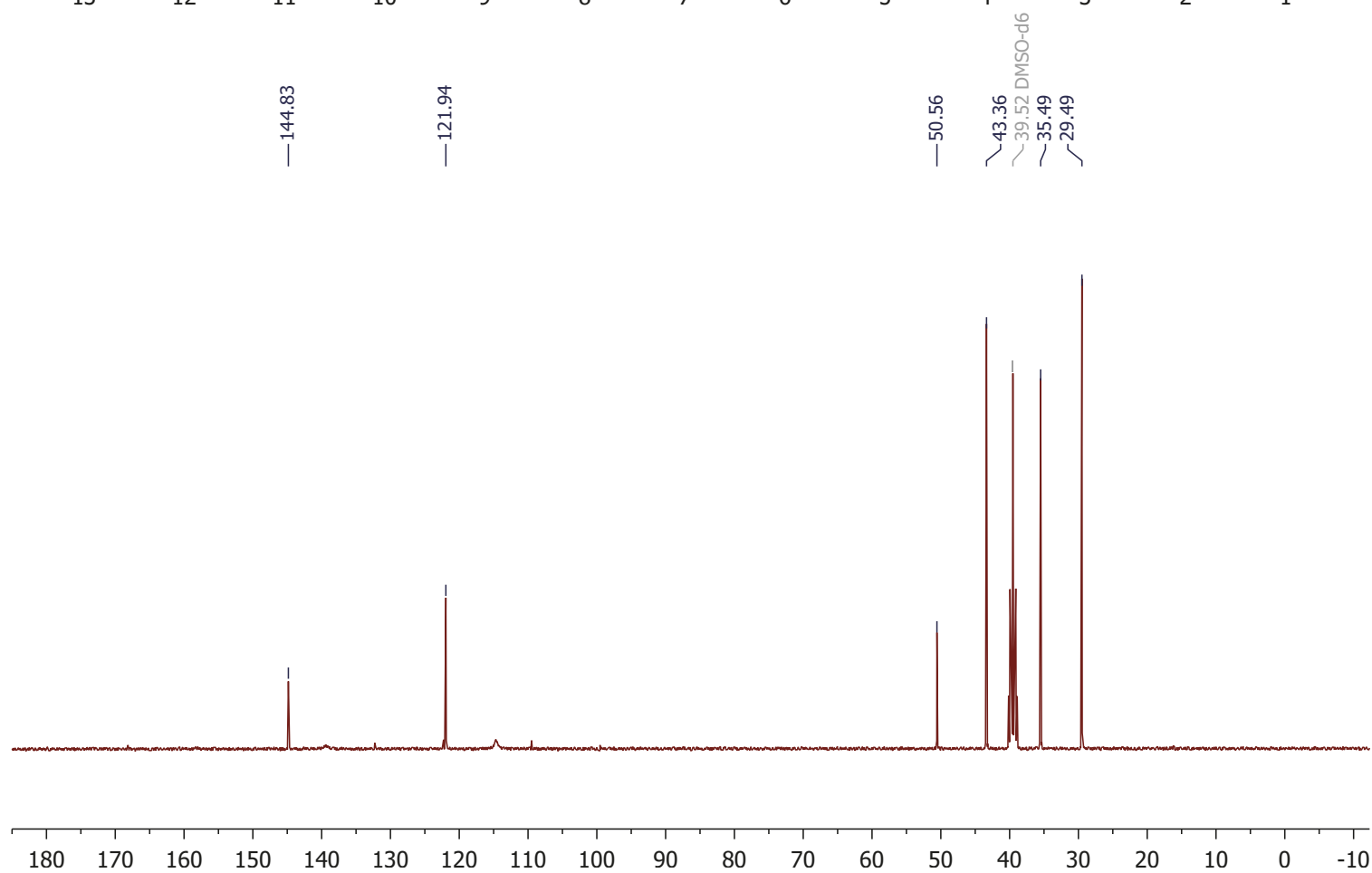


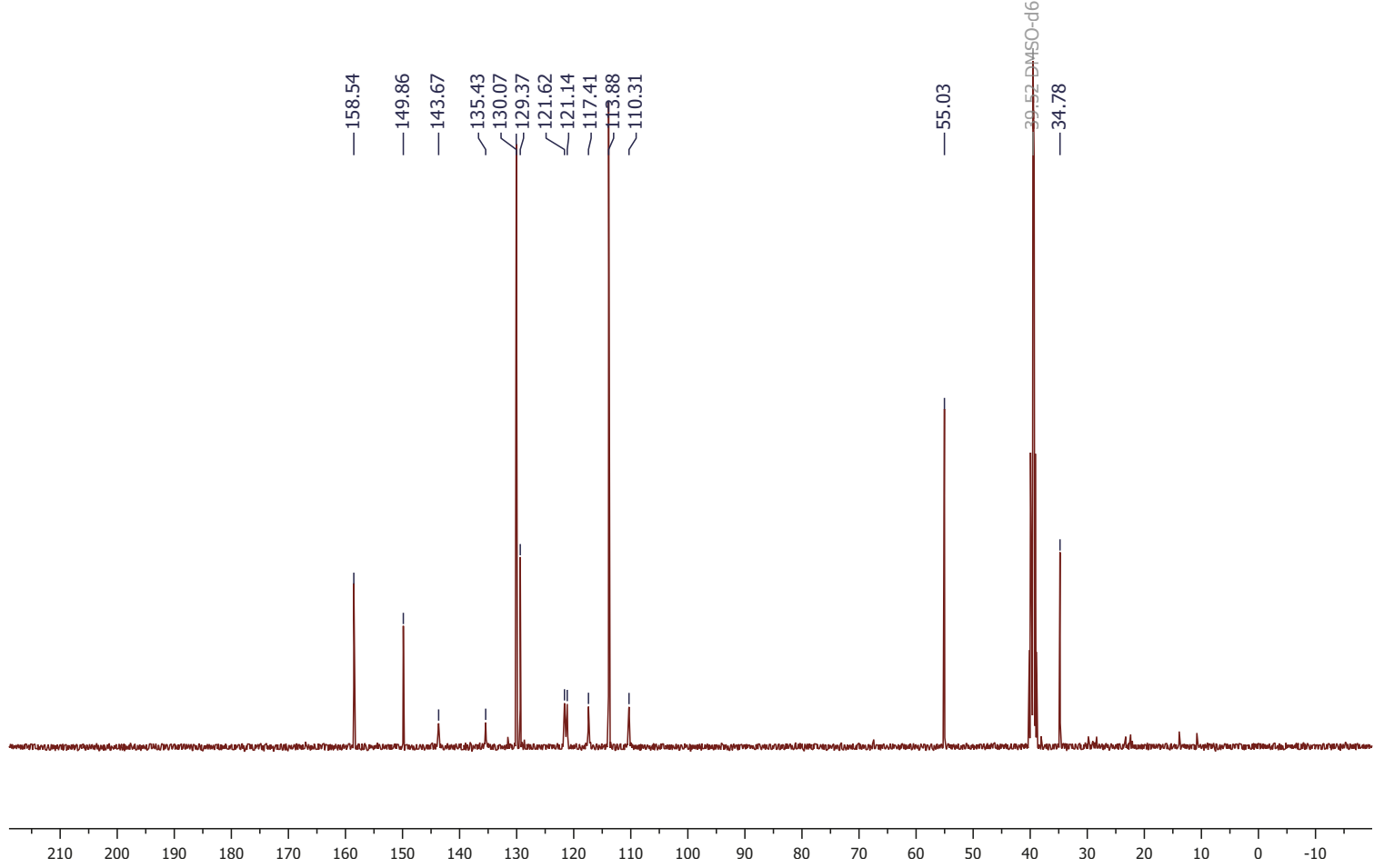
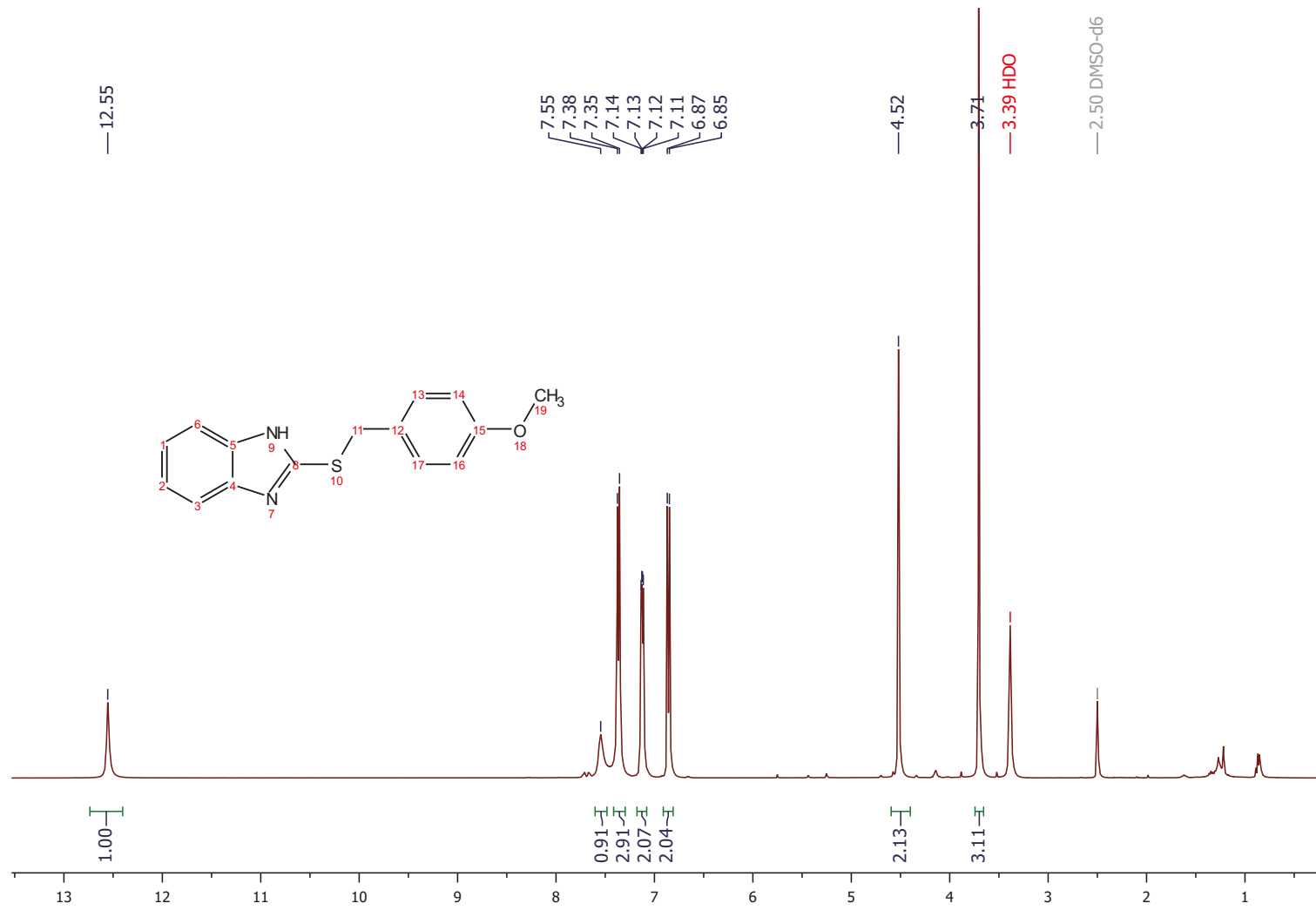


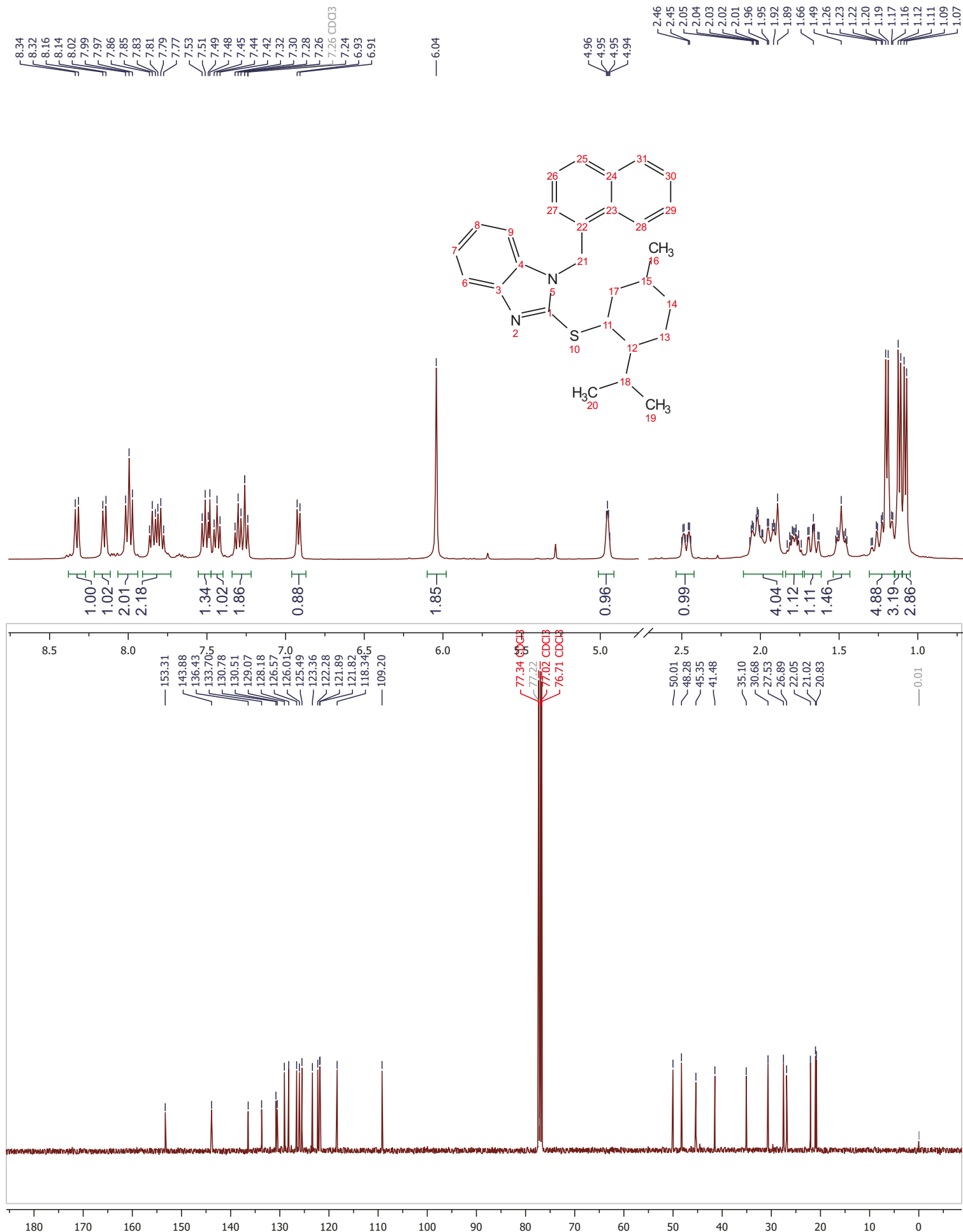




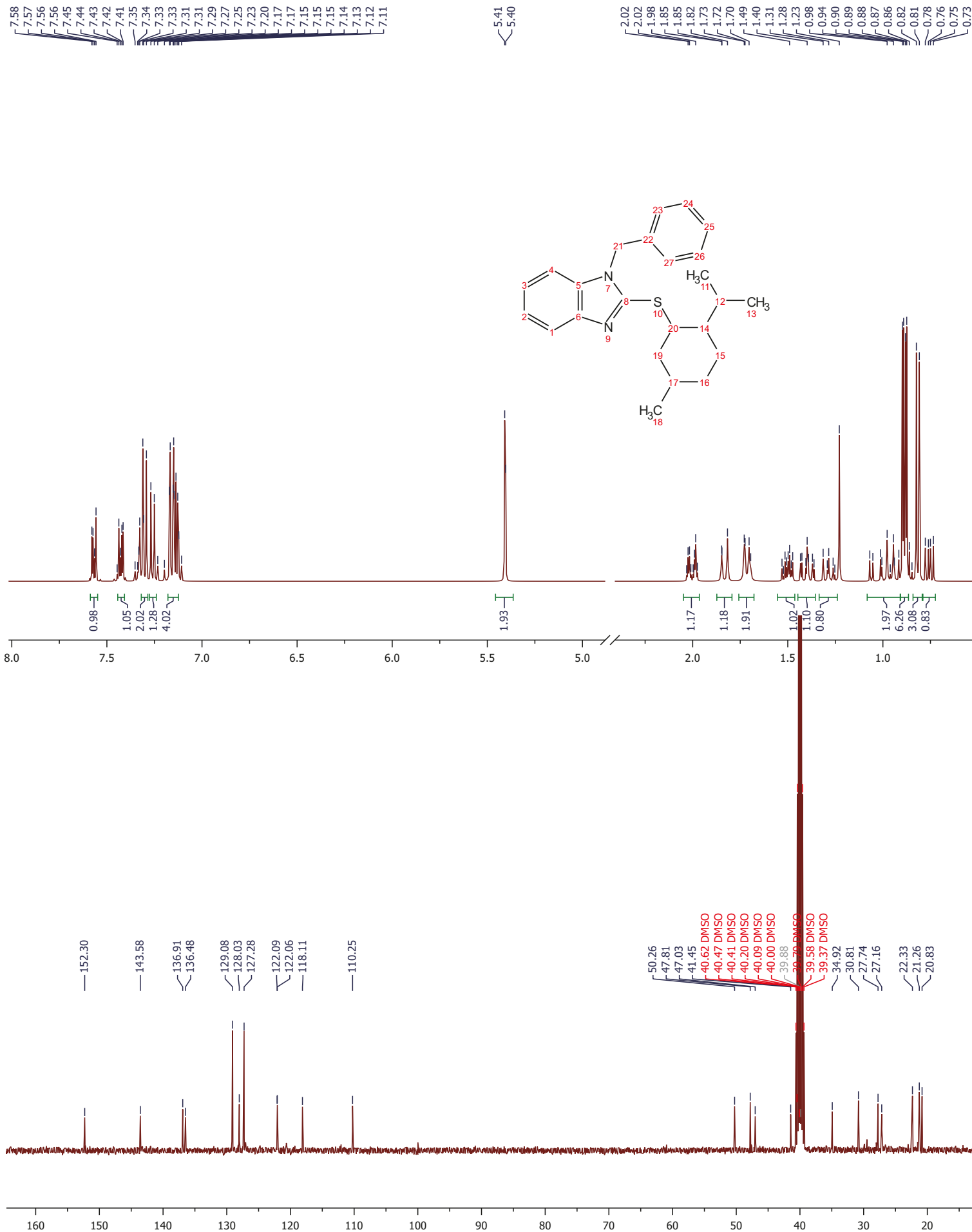




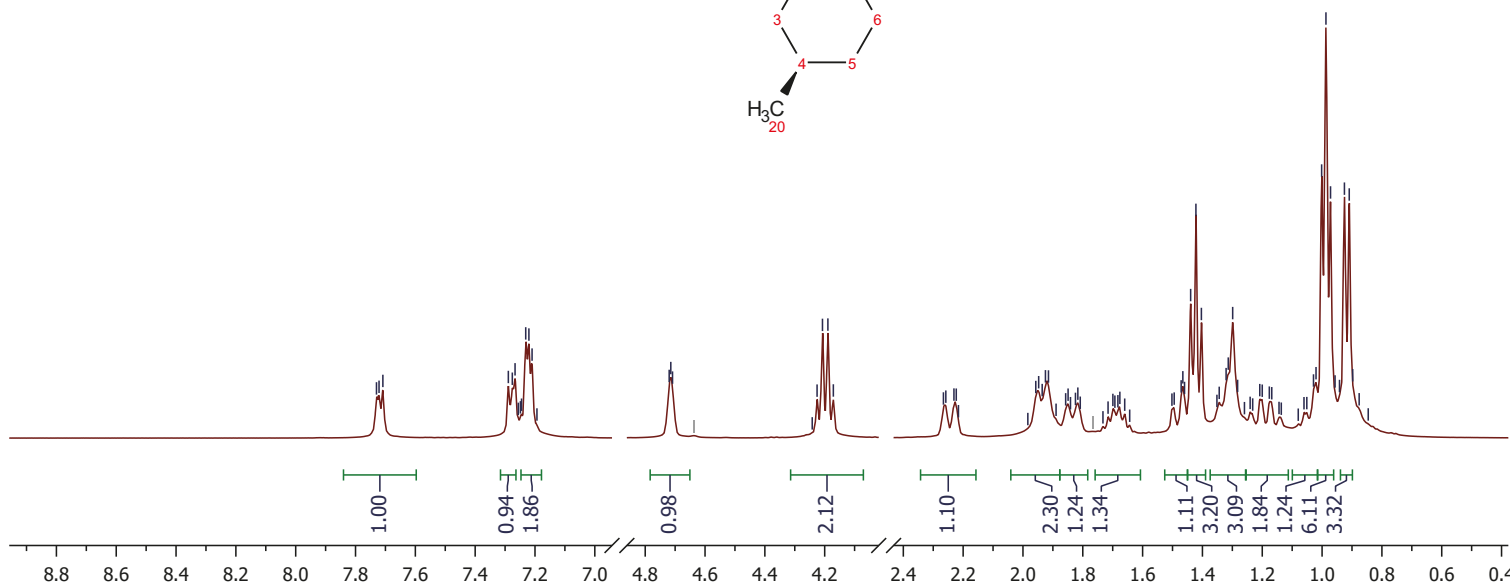
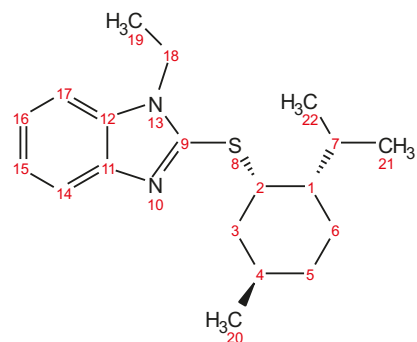








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152.11 143.91 135.81 121.59 121.54 118.33 108.46 77.16 CDCl3 49.56 48.43 41.63 38.85 35.32 30.88 27.77 27.16 22.18 21.18 20.96 14.67

