



1 Supplementary Materials

2 *Communication*

3 **Synthesis of Thieno[3,2-*d*]pyrimidine Analogs of** 4 **MPC-6827 and Antiproliferative Activity on HT-29** 5 **and Caco-2 Colorectal Cancer Cells**

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14 rouen.fr; Tel.: +33 235-522-904 (T.B.)

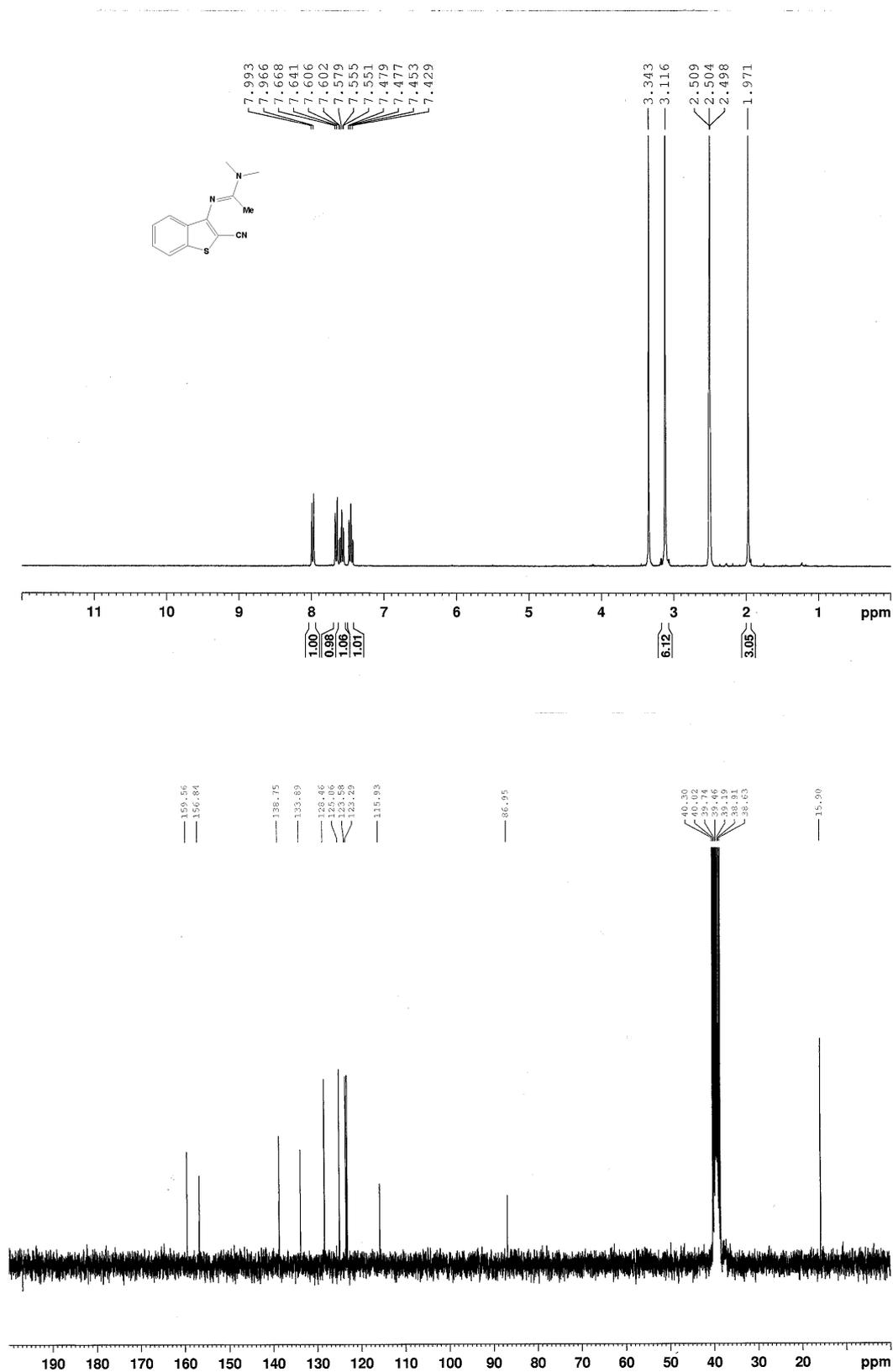
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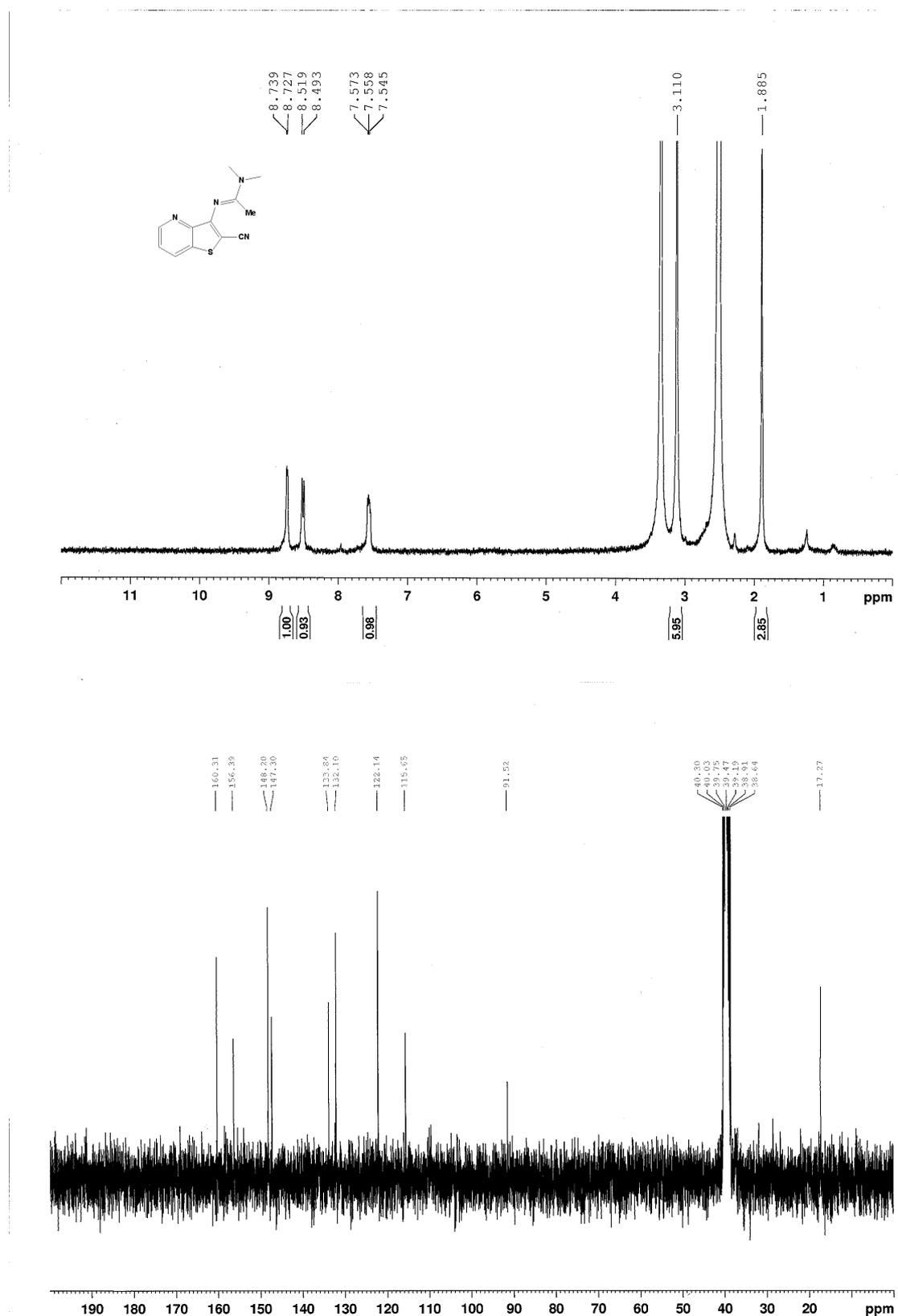
18 **1. 1H- & 13C-NMR Spectra for Compounds 2a-2d, 3a-3d and 4a-4d**

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20 Figure S1. ¹H NMR at 300 MHz and ¹³C NMR at 75.4 MHz spectra, DMSO-d₆, for compound 2a.

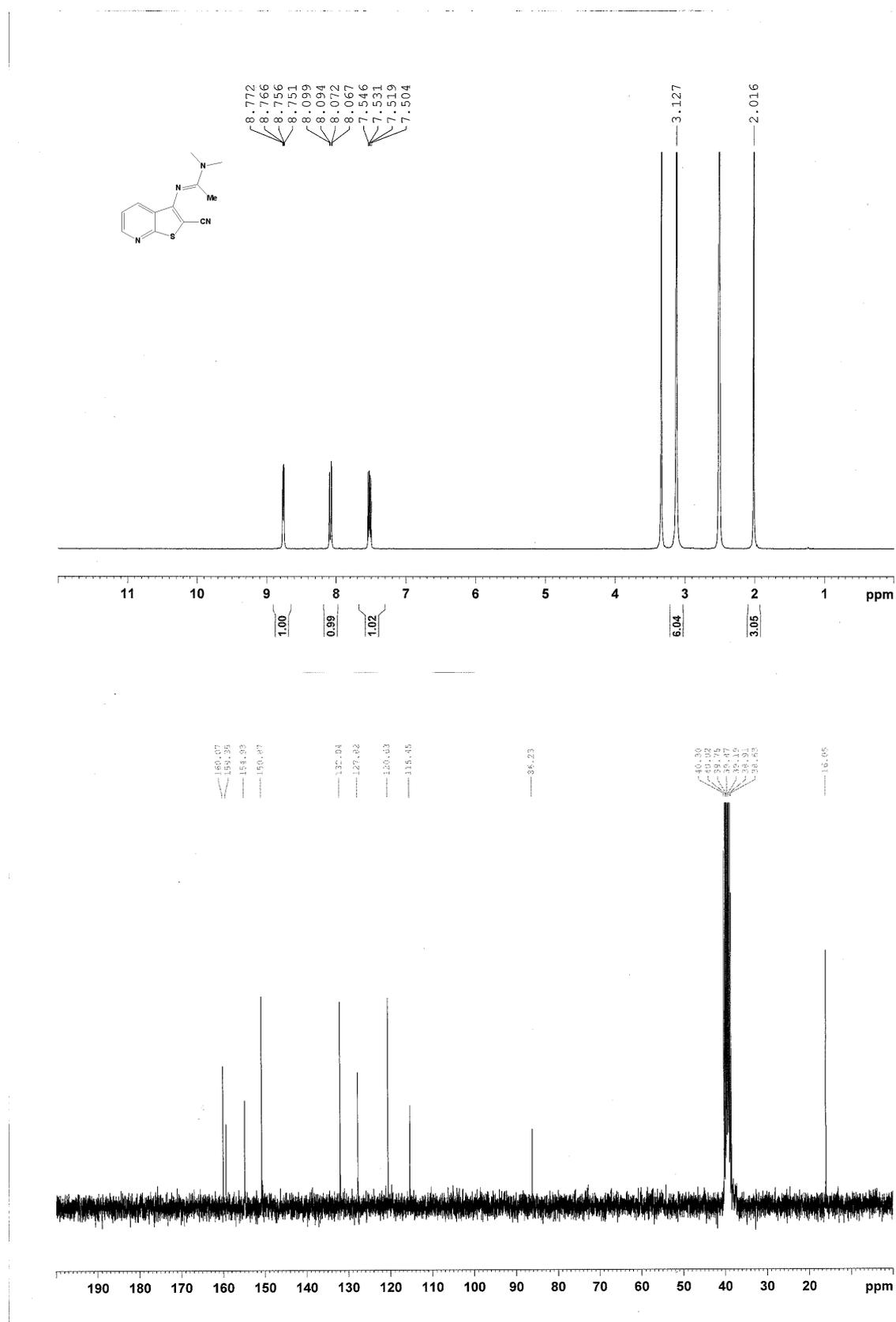
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23 Figure S2. ¹H NMR at 300 MHz and ¹³C NMR at 75.4 MHz spectra, DMSO-d₆, for compound 2b.

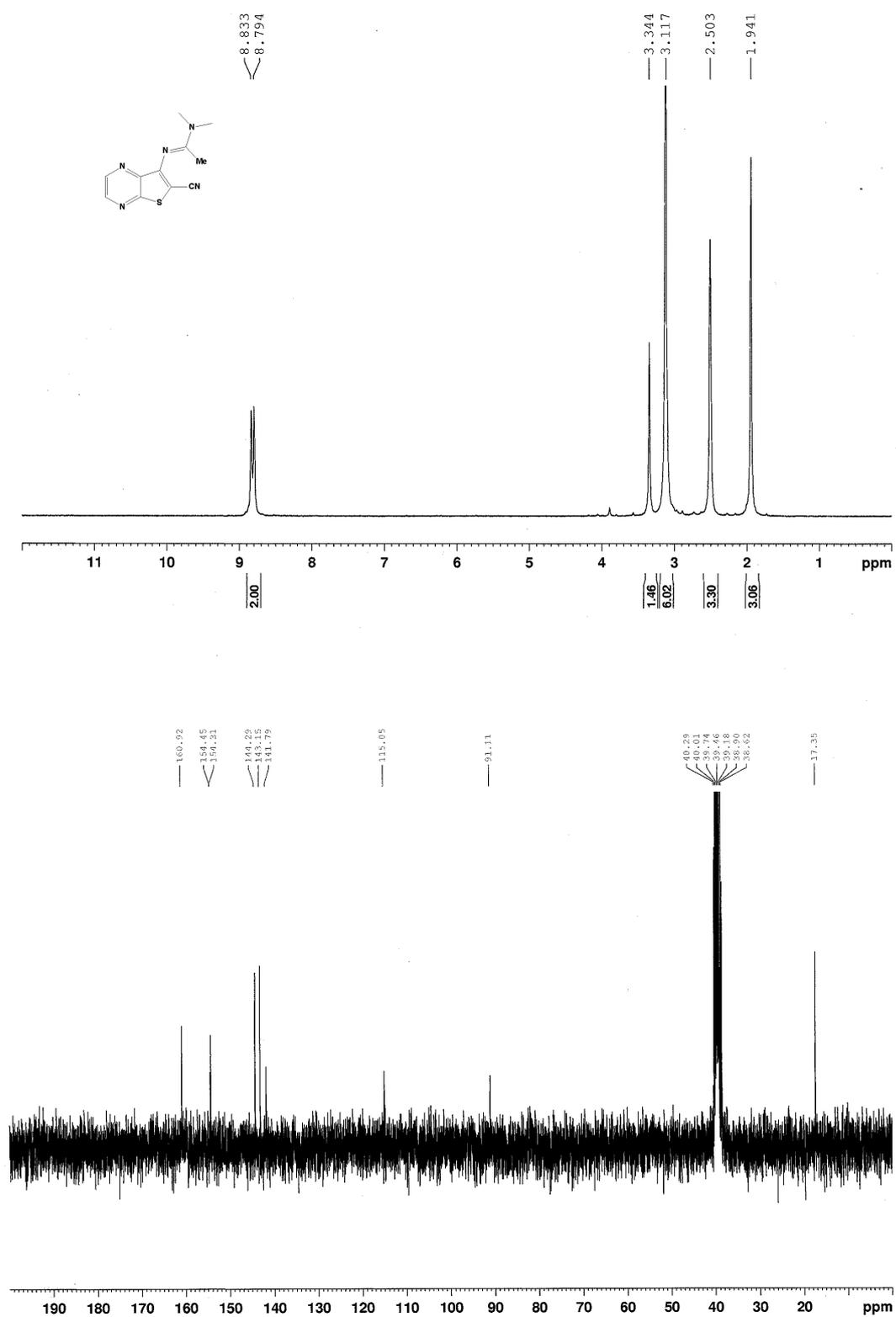
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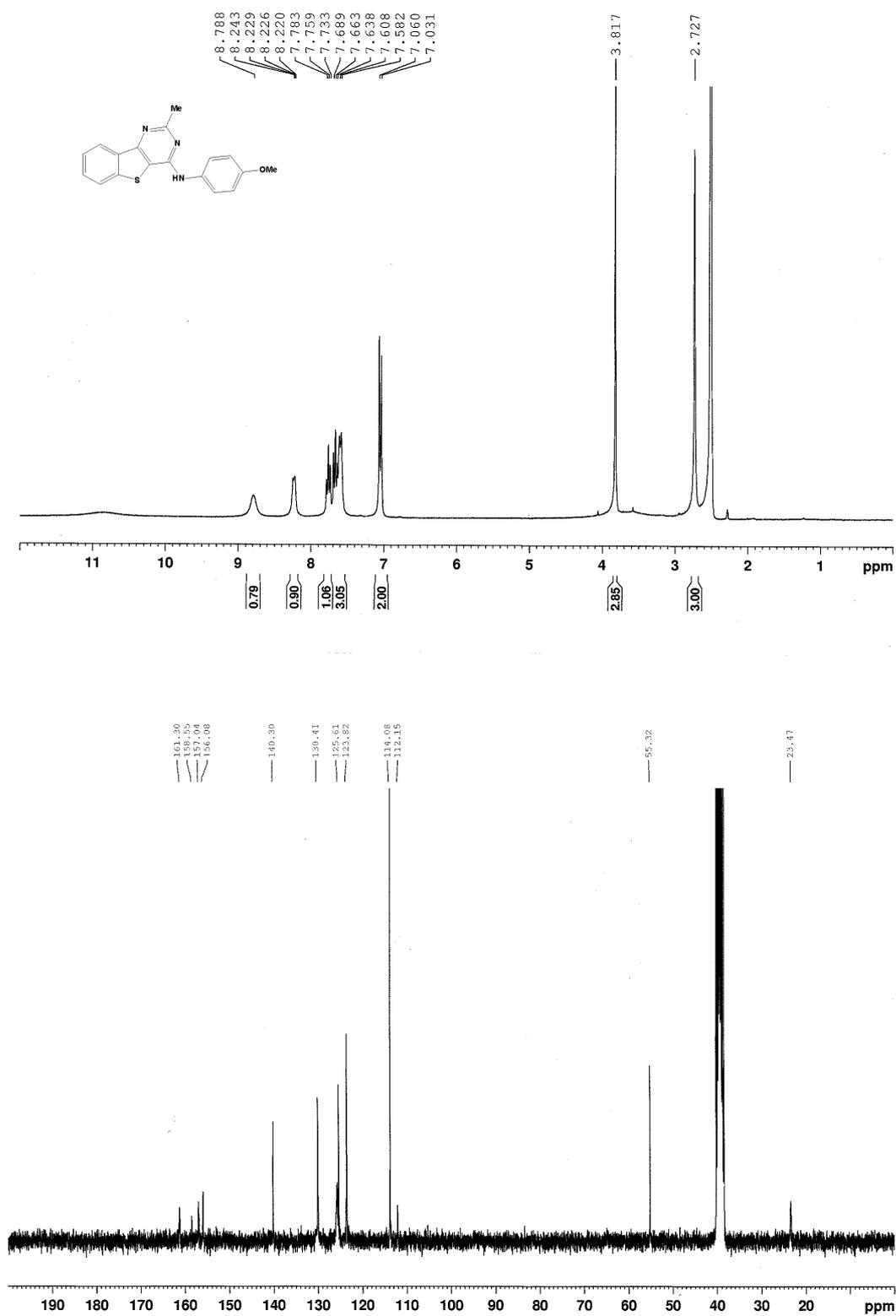
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26 **Figure S3.** ^1H NMR at 300 MHz and ^{13}C NMR at 75.4 MHz spectra, DMSO- d_6 , for compound 2c

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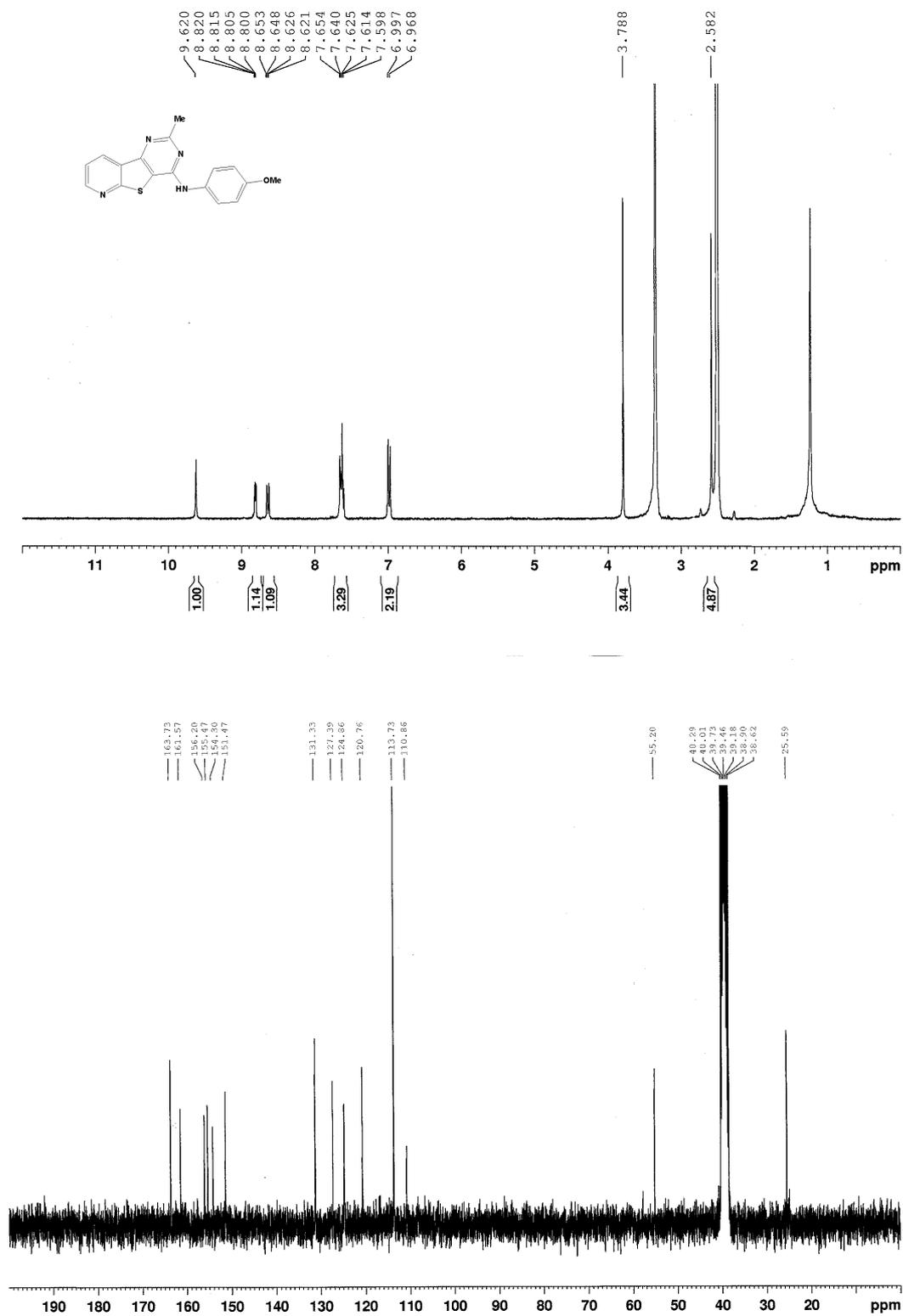
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29 Figure S4. ¹H NMR at 300 MHz and ¹³C NMR at 75.4 MHz spectra, DMSO-d₆, for compound 2d30
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32 Figure S5. ¹H NMR at 300 MHz and ¹³C NMR at 75.4 MHz spectra, DMSO-d₆, for compound 3a

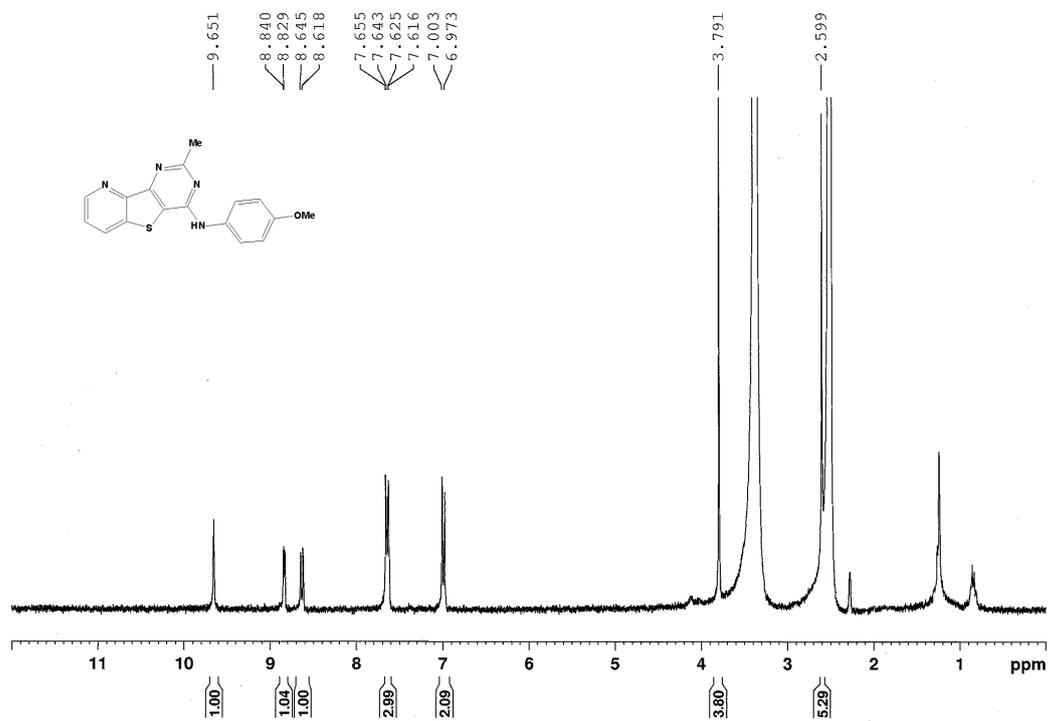
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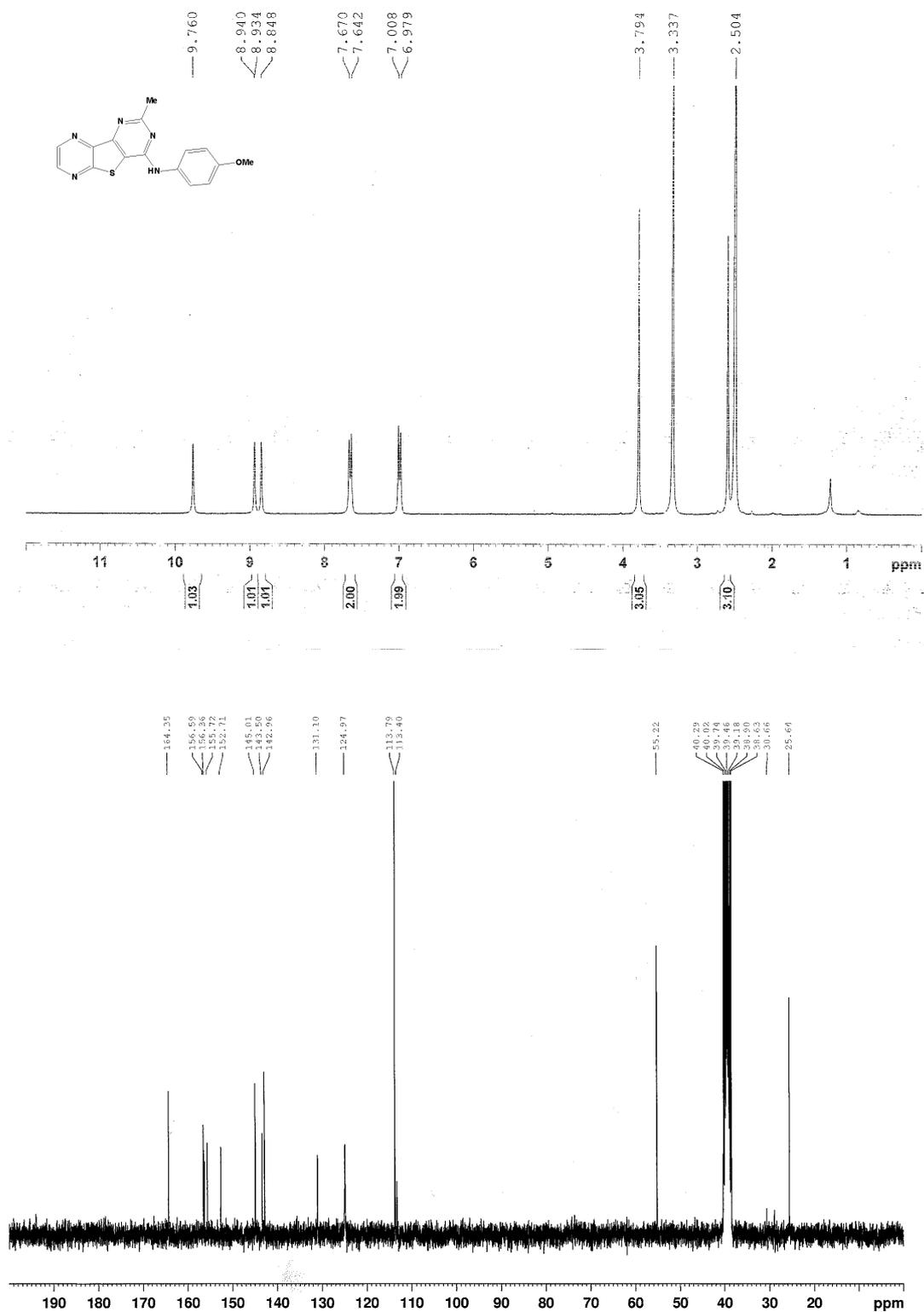
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35 Figure S6. ¹H NMR at 300 MHz and ¹³C NMR at 75.4 MHz spectra, DMSO-d₆, for compound 3b

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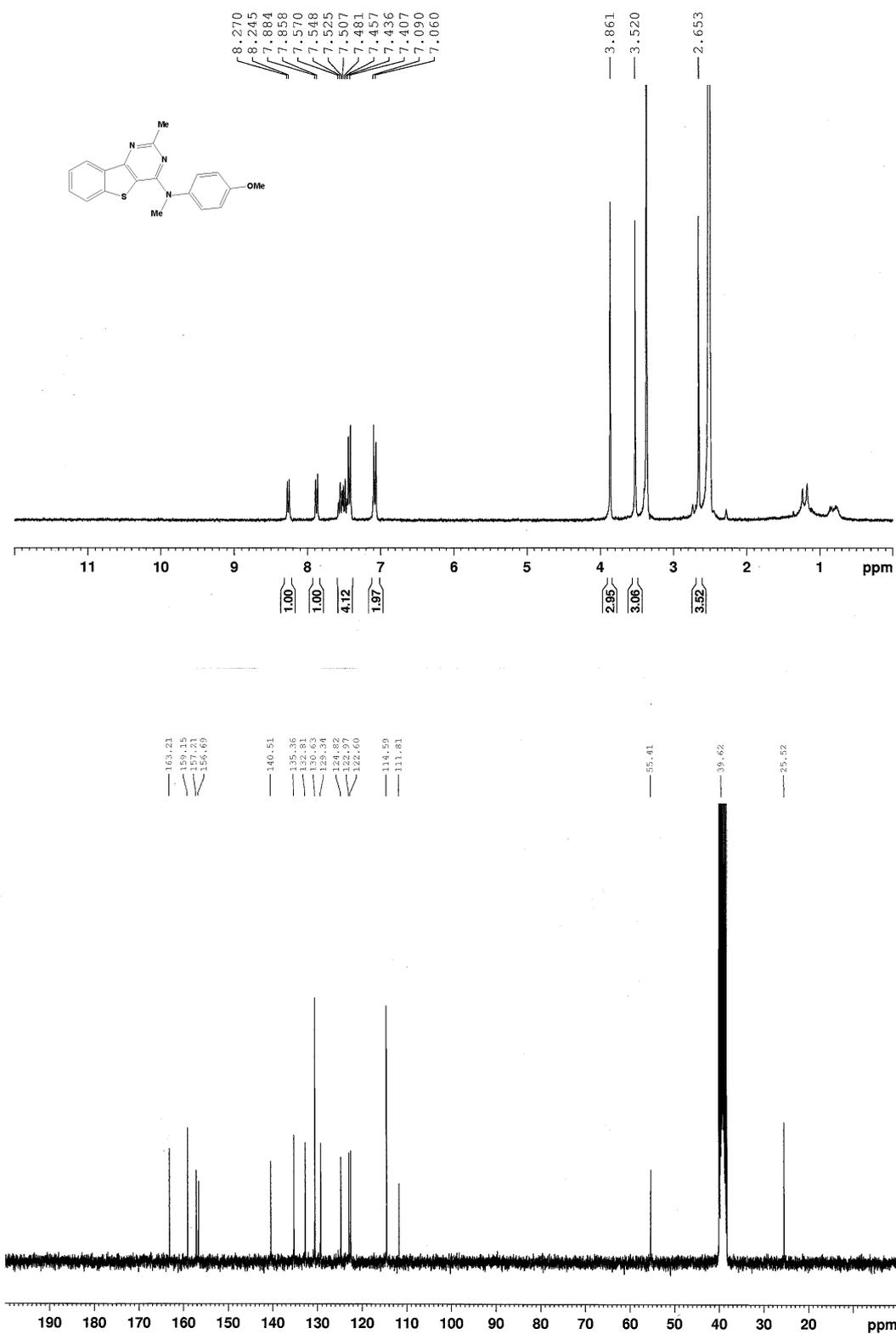
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38 **Figure S7.** ¹H NMR at 300 MHz and ¹³C NMR at 75.4 MHz spectra, DMSO-d₆, for compound 3c

41 Figure S8. ¹H NMR at 300 MHz and ¹³C NMR at 75.4 MHz spectra, DMSO-d₆, for compound 3d

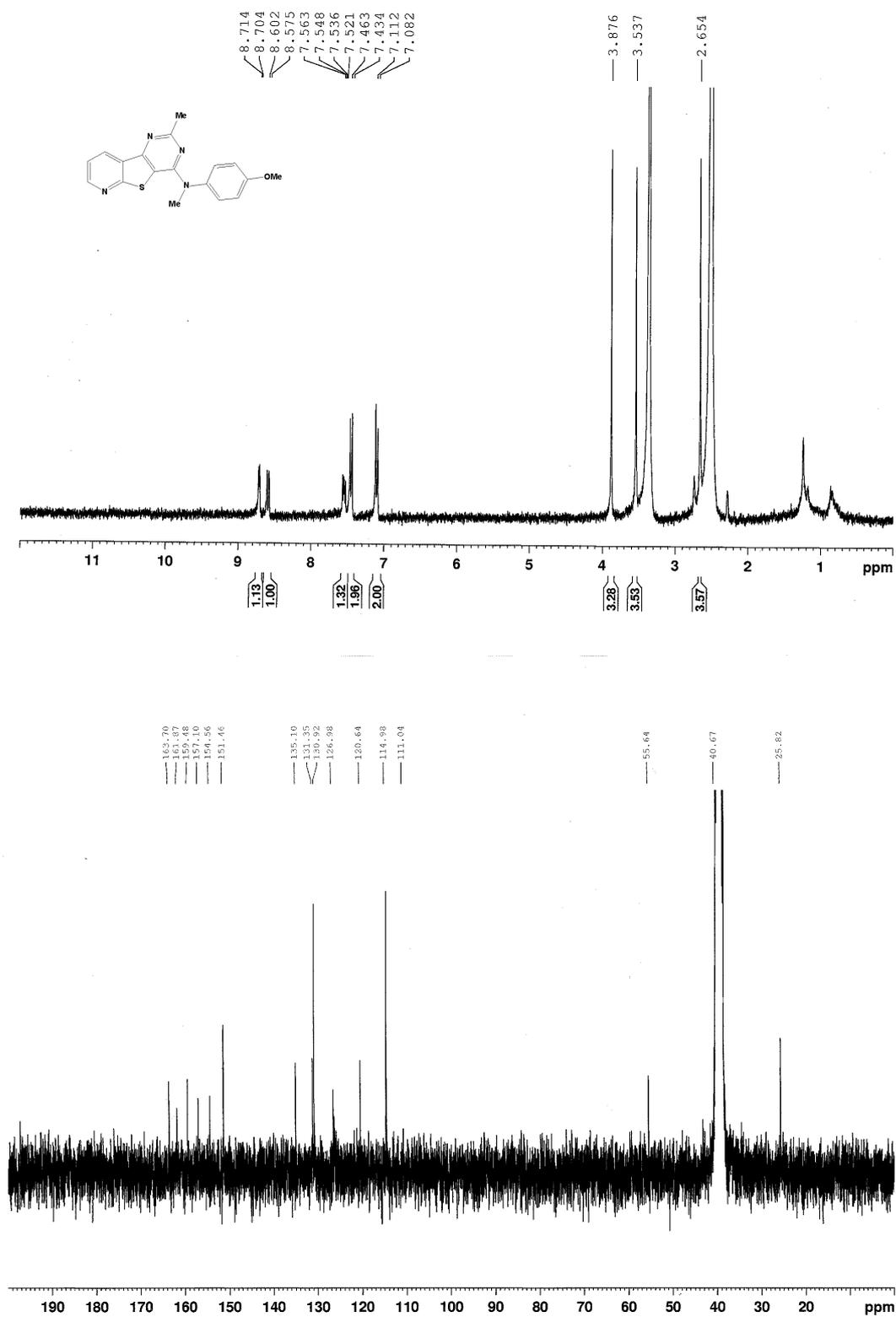
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44 Figure S9. ¹H NMR at 300 MHz and ¹³C NMR at 75.4 MHz spectra, DMSO-d₆, for compound 4a

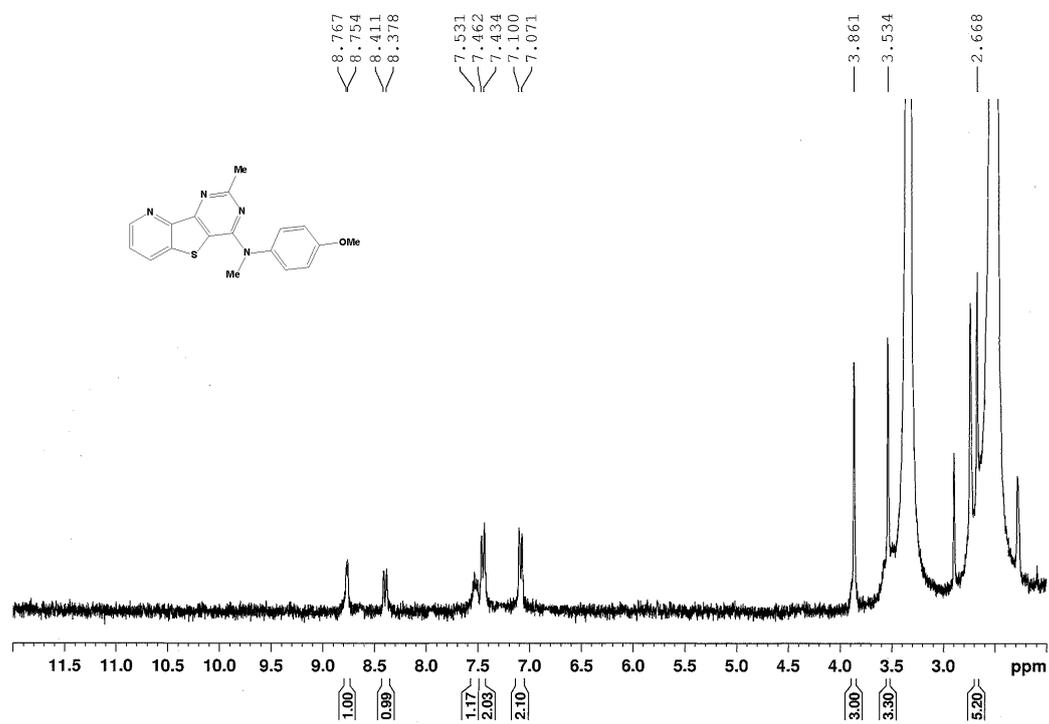
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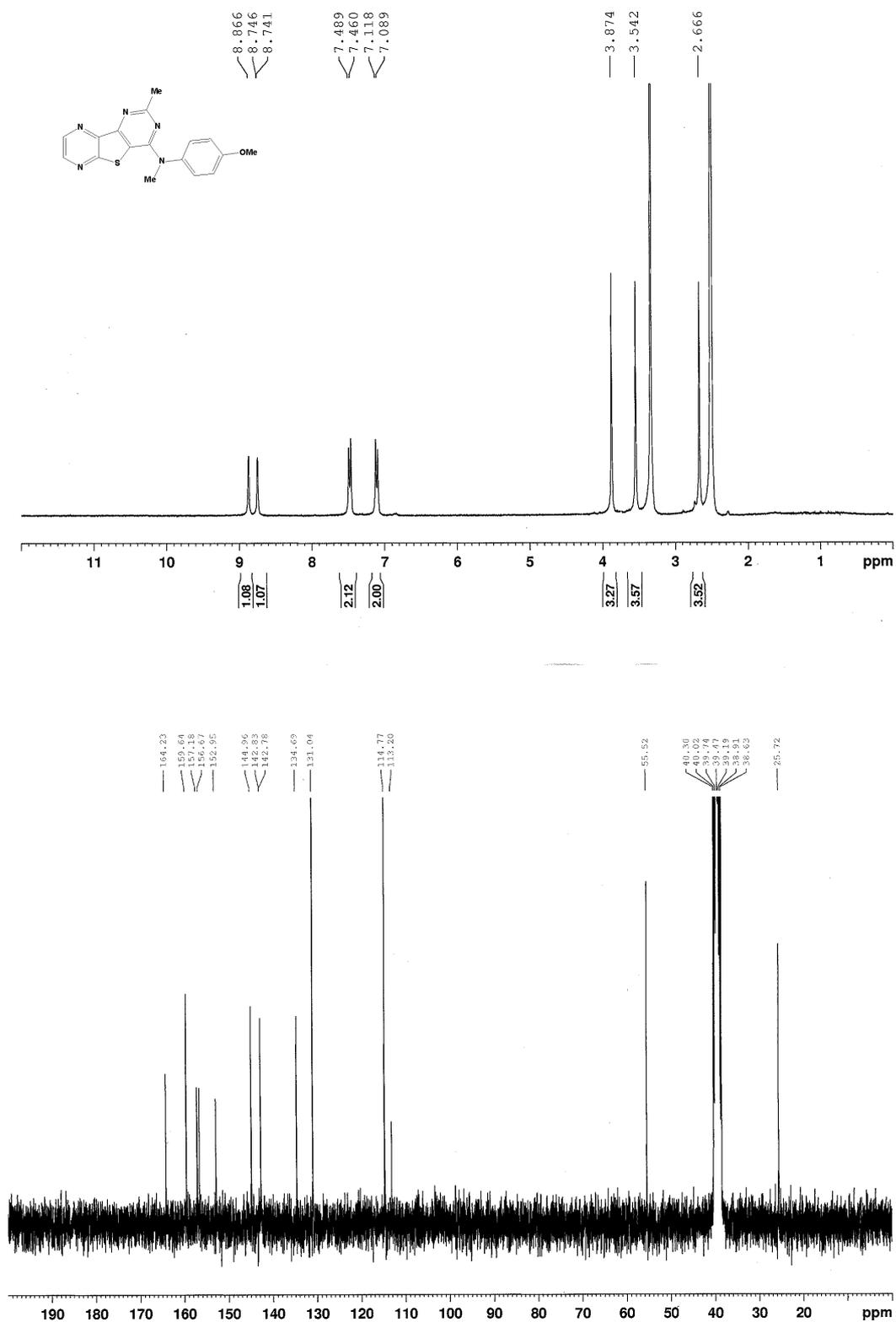
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47 Figure S10. ¹H NMR at 300 MHz and ¹³C NMR at 75.4 MHz spectra, DMSO-d₆, for compound 4b

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50 **Figure S11.** ¹H NMR at 300 MHz and ¹³C NMR at 75.4 MHz spectra, DMSO-d₆, for compound 4c51
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54 **Figure S12.** ¹H NMR at 300 MHz and ¹³C NMR at 75.4 MHz spectra, DMSO-d₆, for compound 4d

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