

SUPPORTING INFORMATION FOR

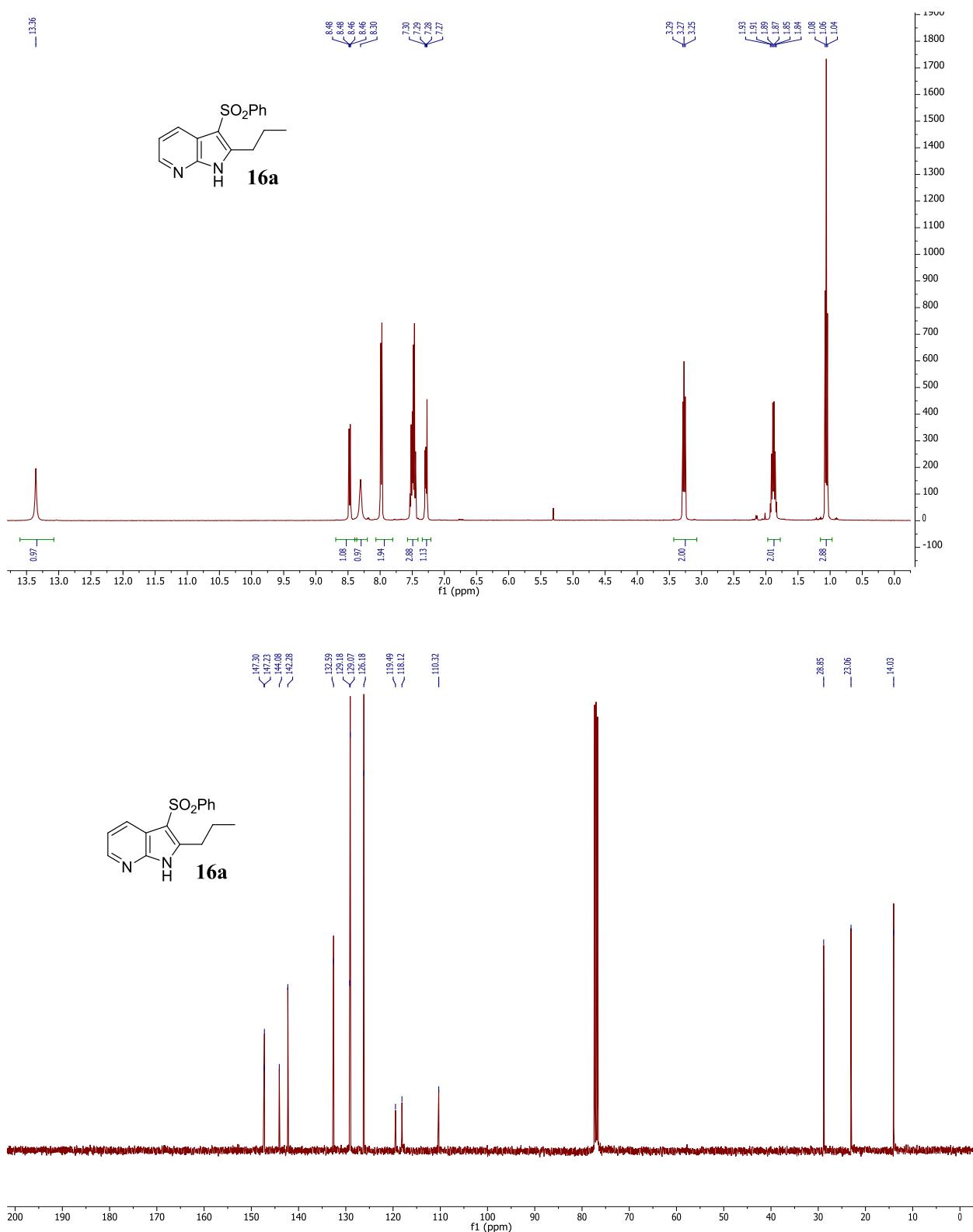
Preparation of 1,7- and 3,9-Dideazapurines from 2-Amino-3-iodo and 3-Amino-4-iodopyridines and Activated Acetylenes by Conjugate Addition and Copper-Catalyzed Intramolecular Arylation

Ying Zhu and Thomas G. Back*

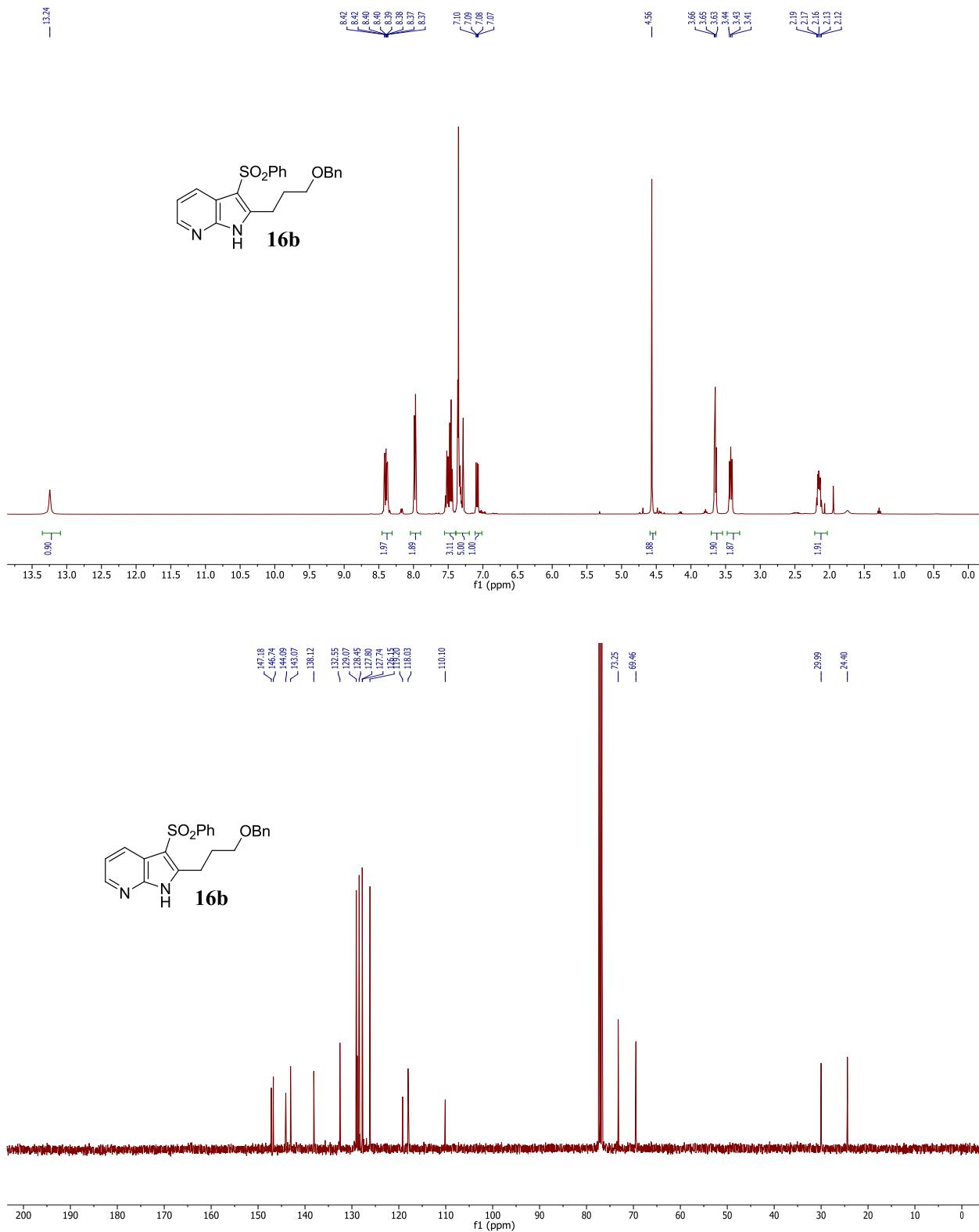
Content

NMR spectra of 16a	SI 2
NMR spectra of 16b	SI 3
NMR spectra of 16c	SI 4
NMR spectra of 17	SI 5
NMR spectra of 18	SI 6
NMR spectra of 23a	SI 7
NMR spectra of 23b	SI 8
NMR spectra of 23c	SI 9
NMR spectra of 24a	SI 10
NMR spectra of 24b	SI 11
NMR spectra of 25	SI 12
NMR spectra of 28	SI 13
NMR spectra of 31	SI 14
NMR spectra of 36	SI 15

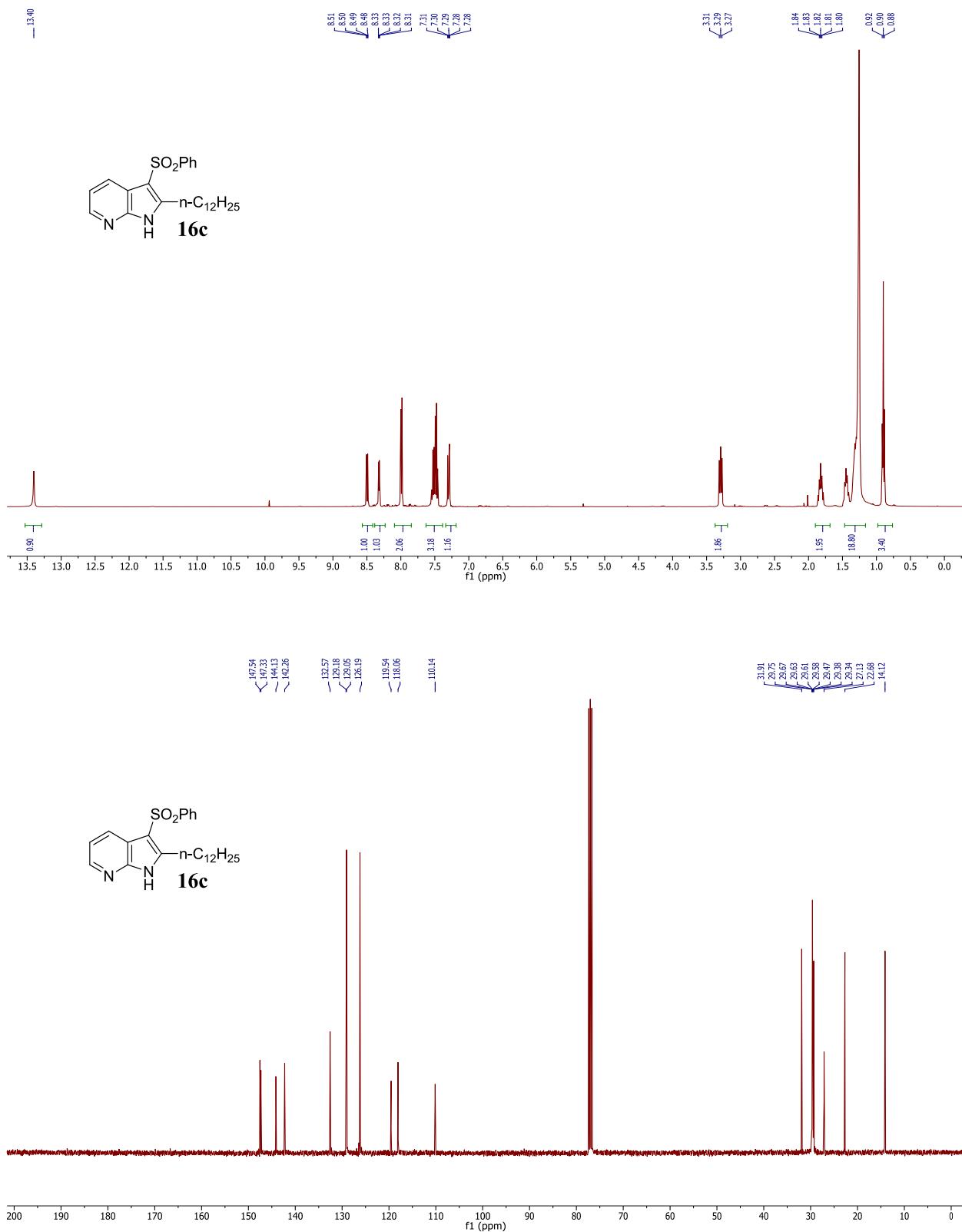
¹H and ¹³C NMR Spectra of Dideazapurine 16a (CDCl₃)



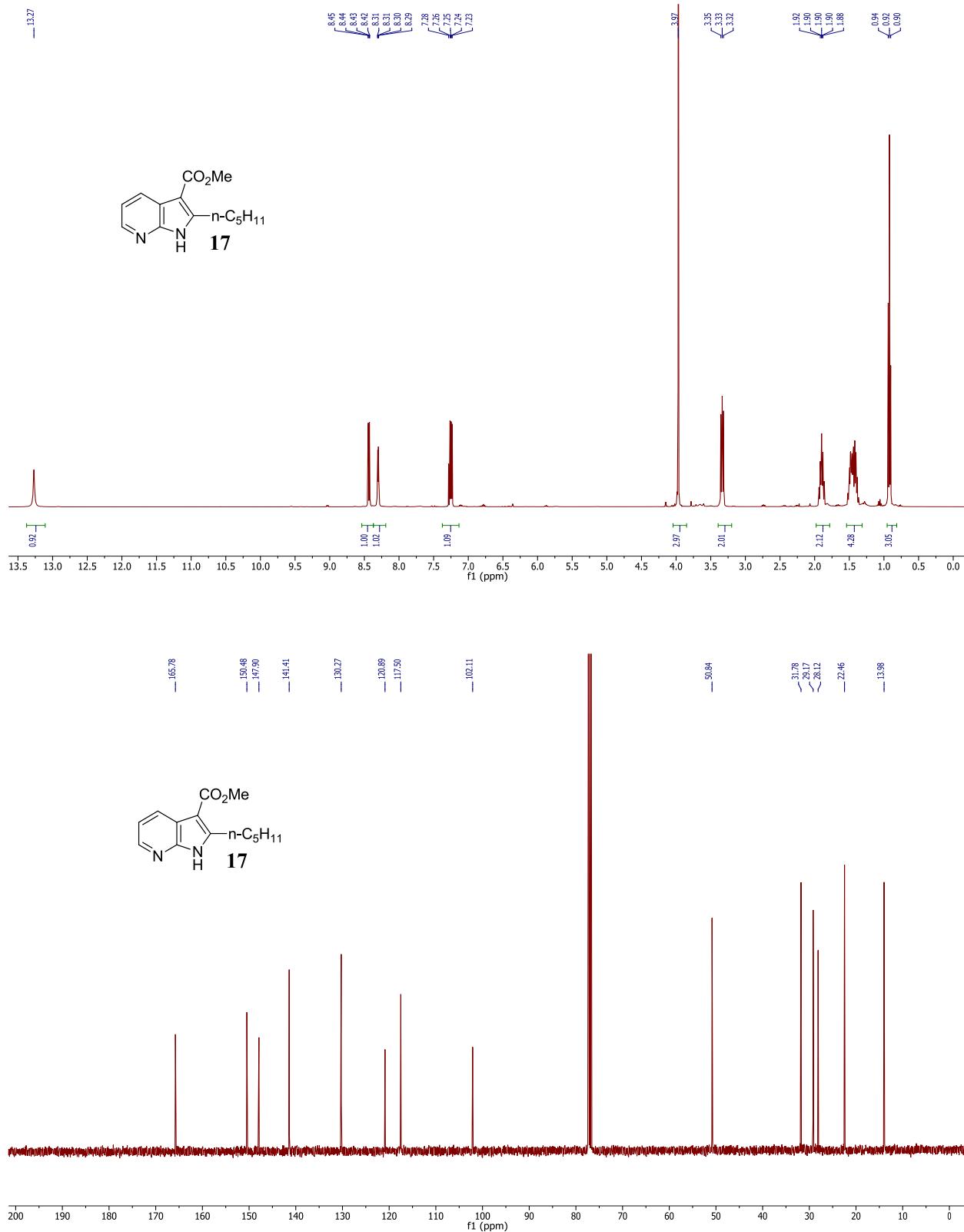
¹H and ¹³C NMR Spectra of Dideazapurine 16b (CDCl₃)



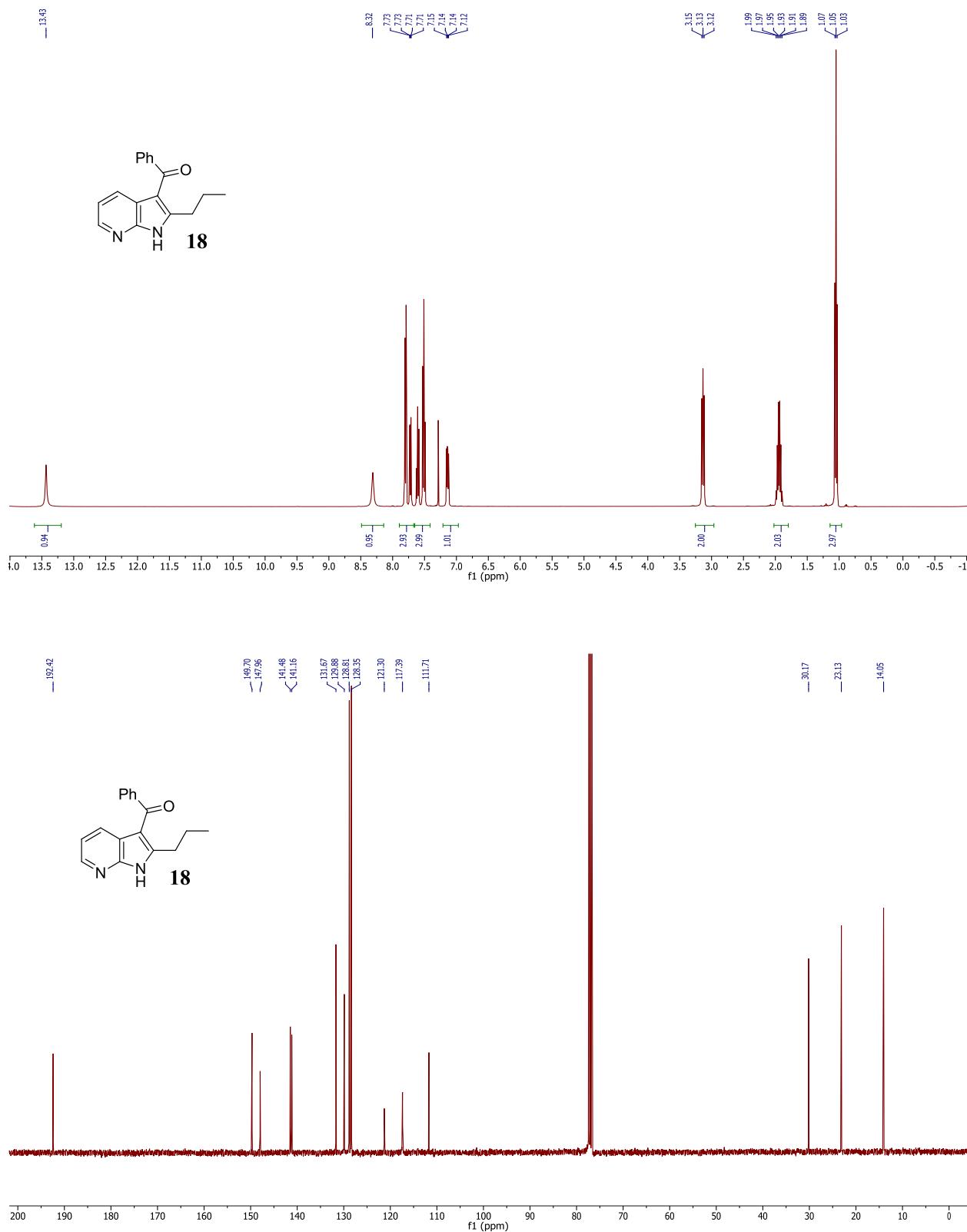
¹H and ¹³C NMR Spectra of Dideazapurine 16c (CDCl₃)



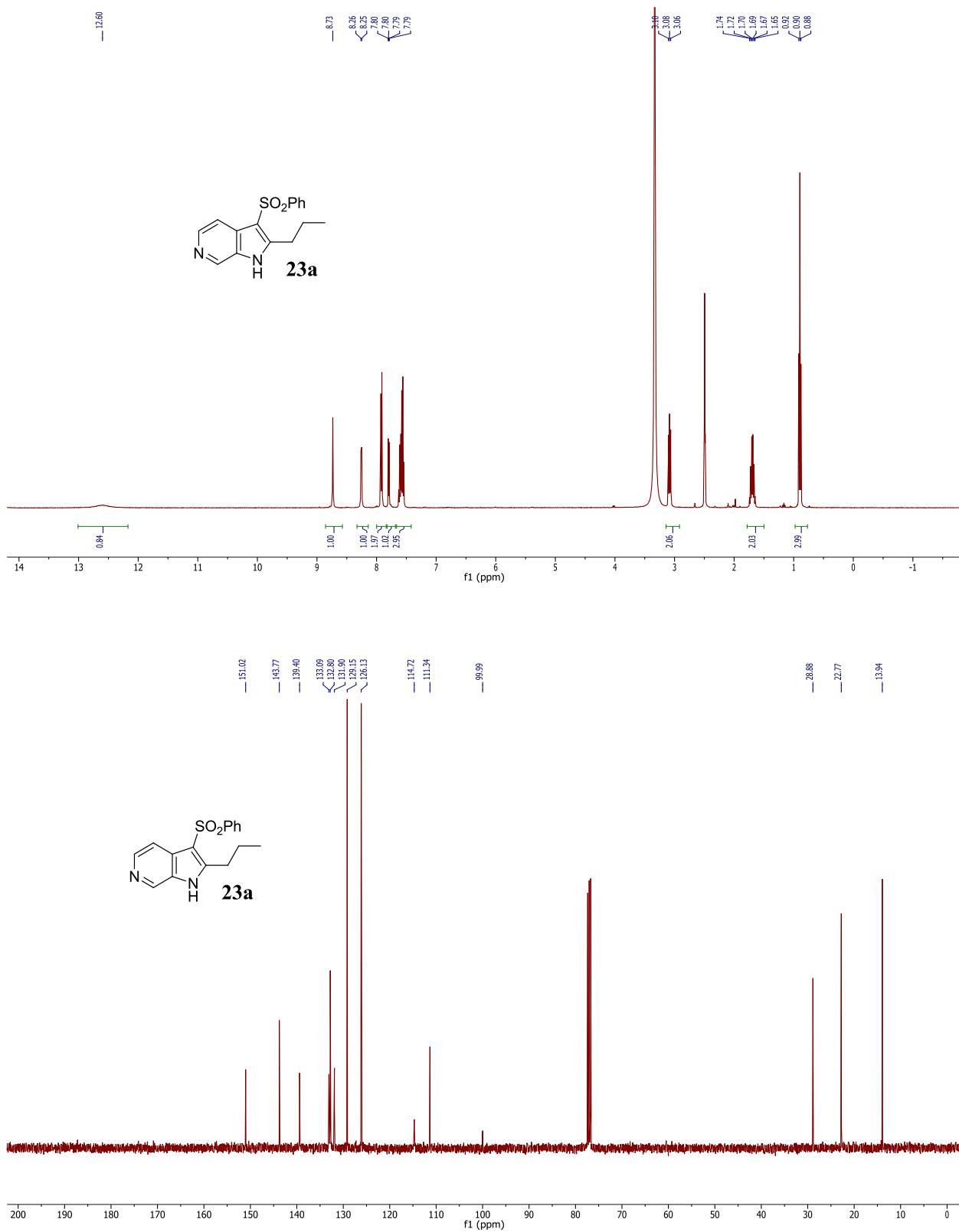
¹H and ¹³C NMR Spectra of Dideazapurine 17 (CDCl₃)



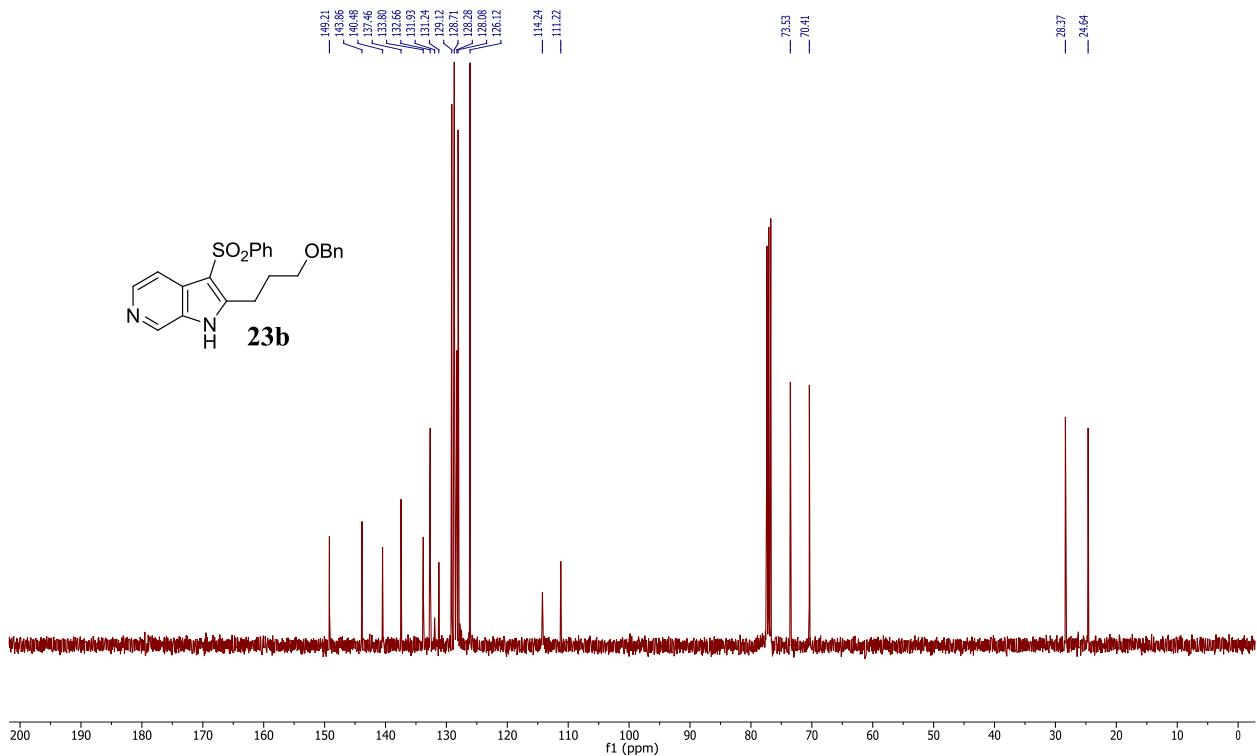
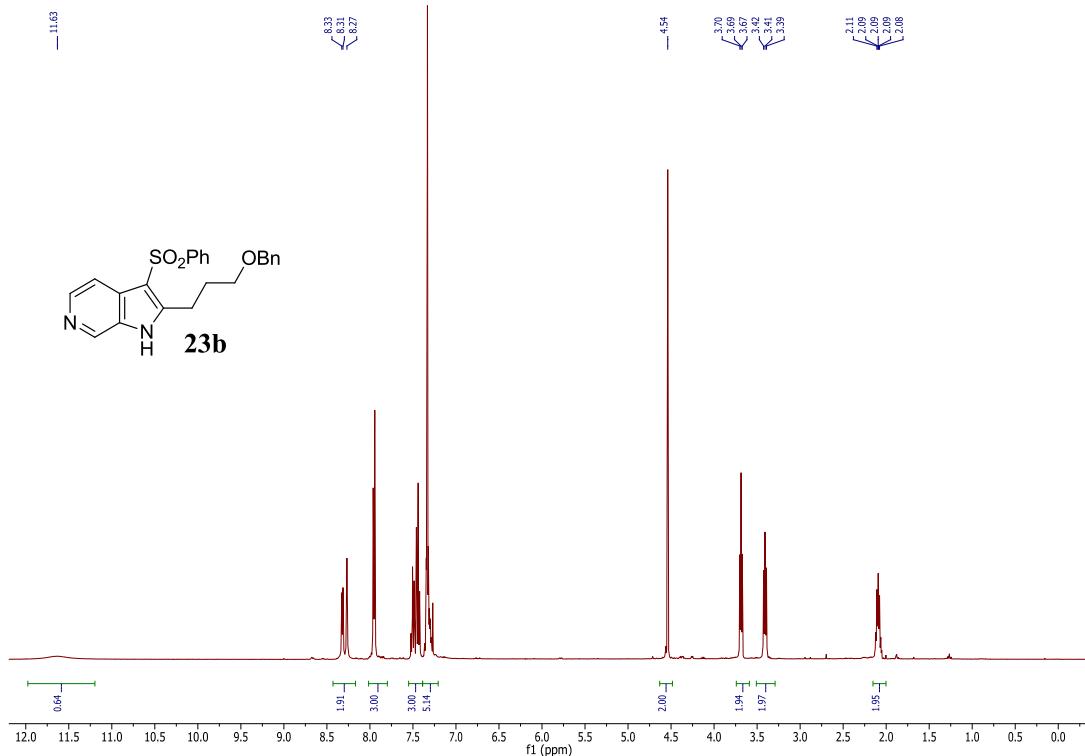
¹H and ¹³C NMR Spectra of Dideazapurine 18 (CDCl₃)



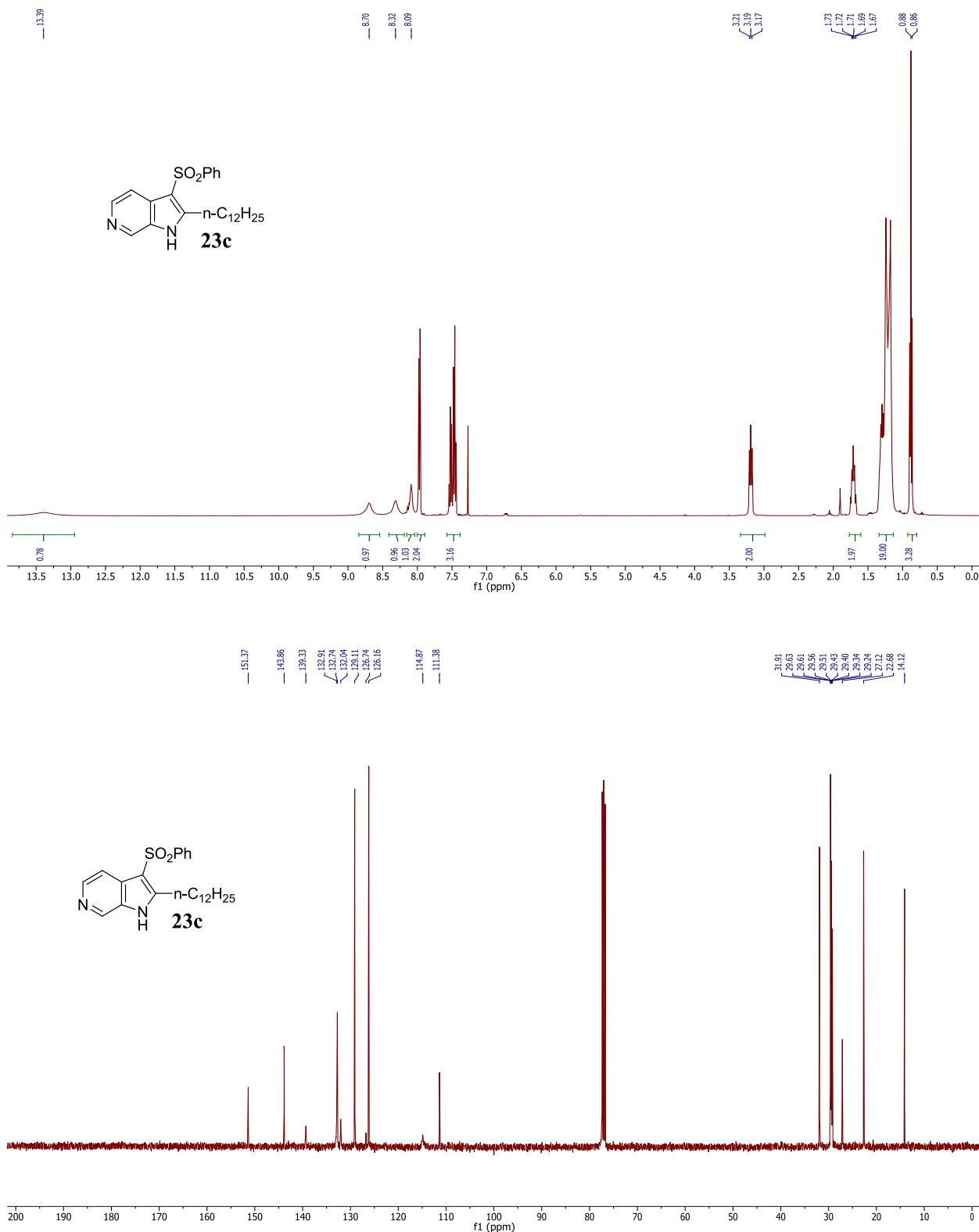
¹H (DMSO-d₆) and ¹³C NMR (CDCl₃) Spectra of Dideazapurine 23a

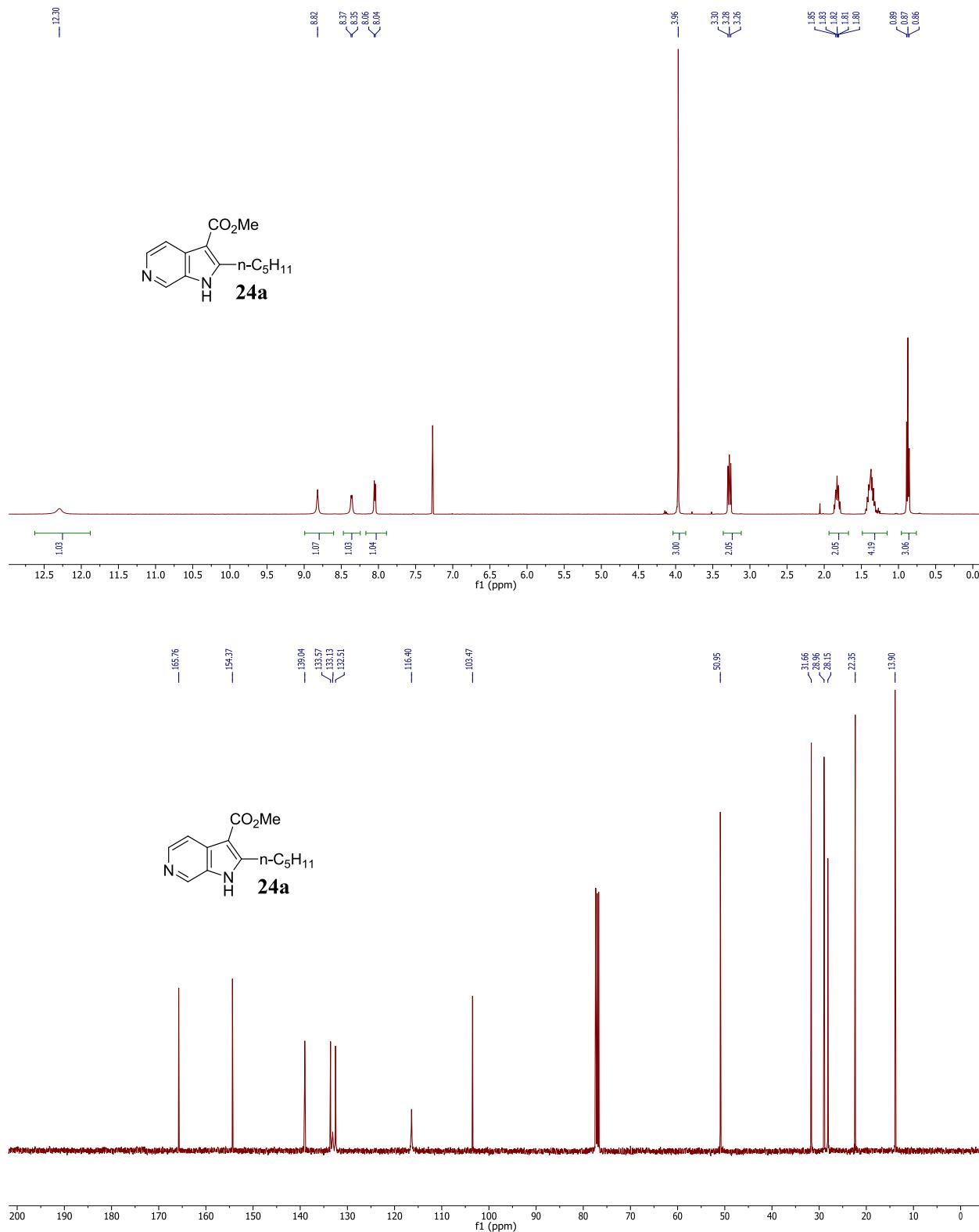


¹H and ¹³C NMR Spectra of Dideazapurine 23b (CDCl₃)

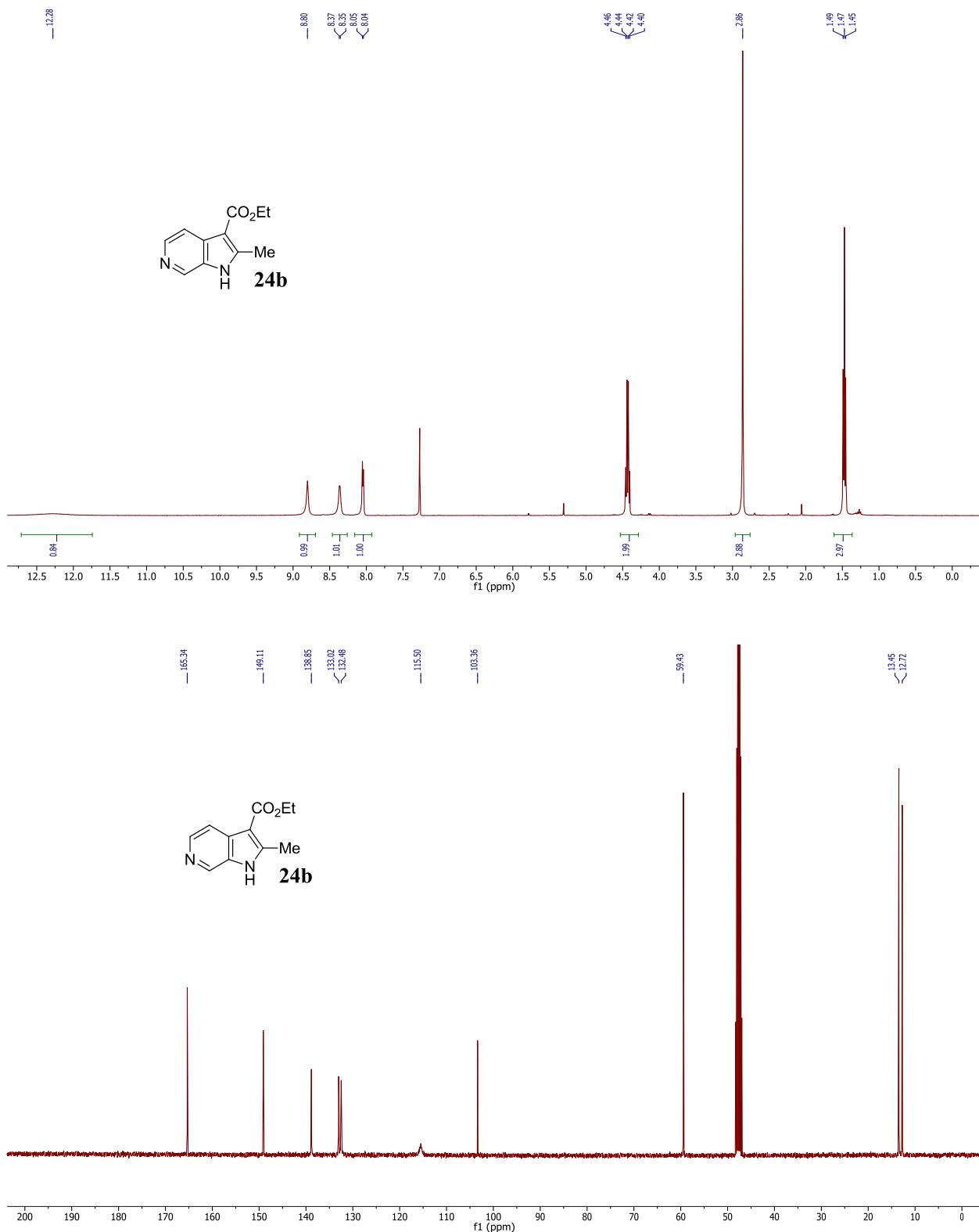


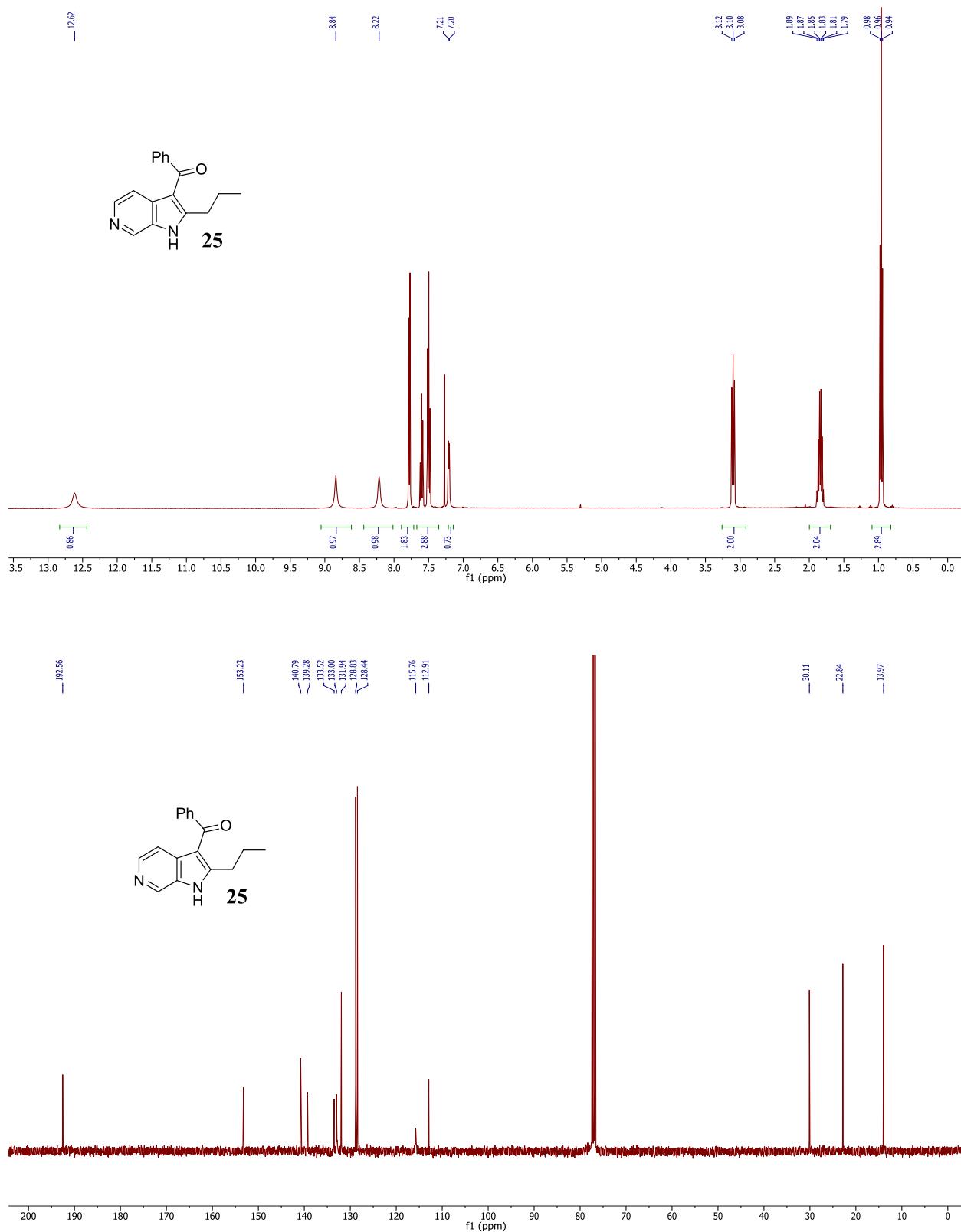
¹H and ¹³C NMR Spectra of Dideazapurine 23c (CDCl₃)

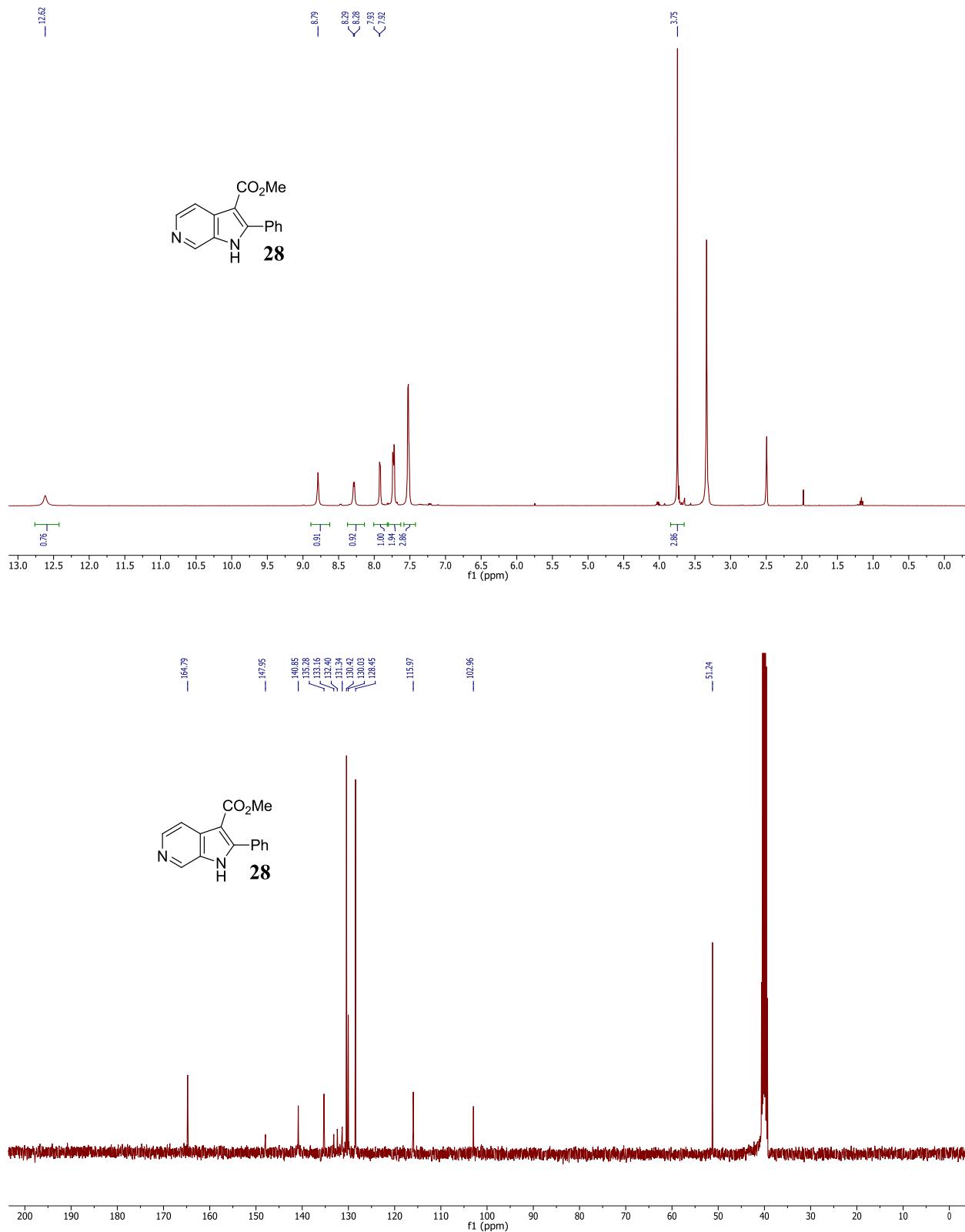


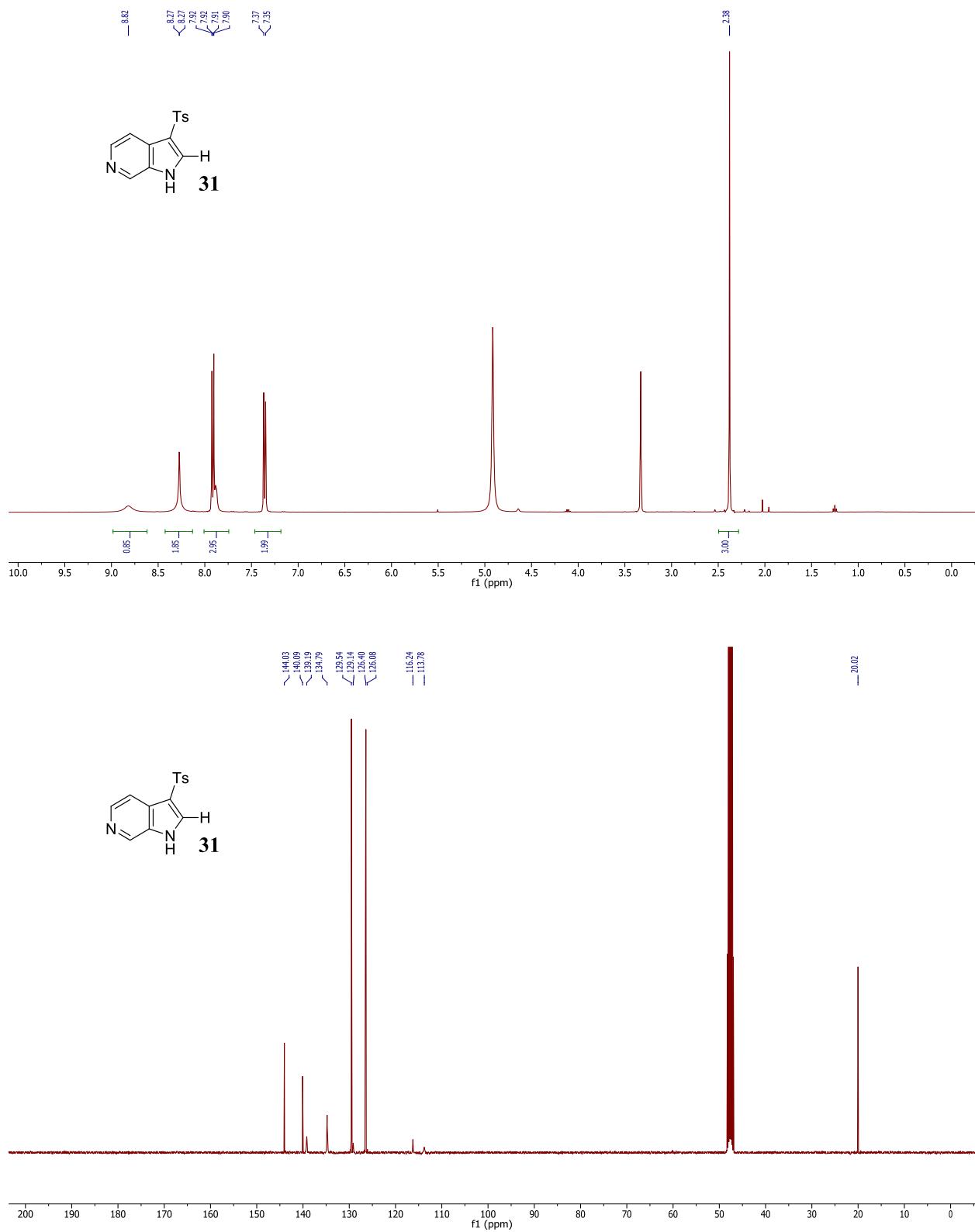
¹H and ¹³C NMR Spectra of Dideazapurine 24a (CDCl₃)

^1H (CDCl_3) and ^{13}C (CD_3OD) NMR Spectra of Dideazapurine 24b



¹H and ¹³C NMR Spectra of Dideazapurine 25 (CDCl₃)

¹H and ¹³C NMR Spectra of Dideazapurine 28 (DMSO-d₆)

¹H and ¹³C NMR Spectra of Compound 31 (CD₃OD)

¹H and ¹³C NMR Spectra of Compound 36 (CDCl₃)

