

RSC Advances

(Electronic Supplementary Information)

Design, Synthesis, Anticancer and In Silico Assessment of 8-Piperazinyl caffeinyl-triazolylmethyl Hybrid Conjugates

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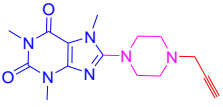
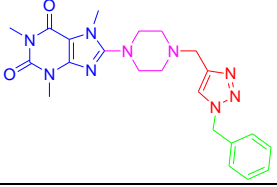
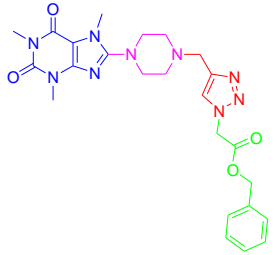
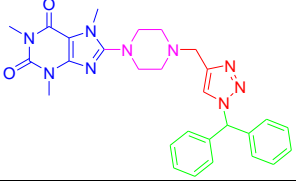
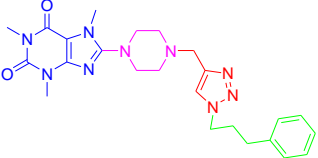
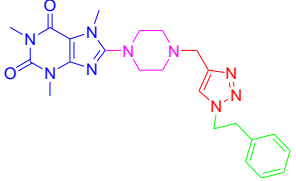
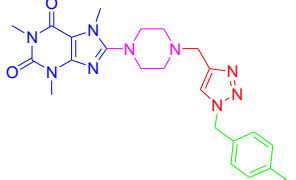
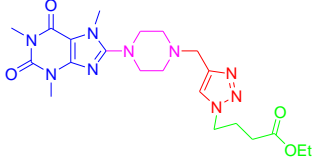
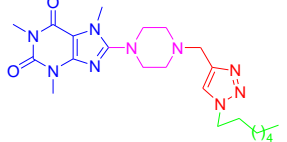
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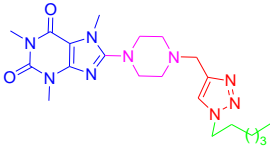
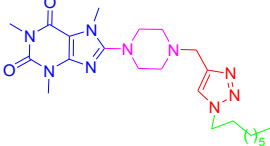
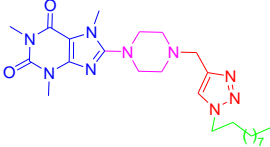
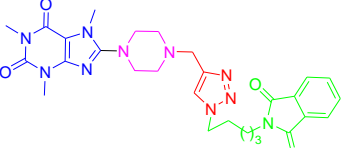
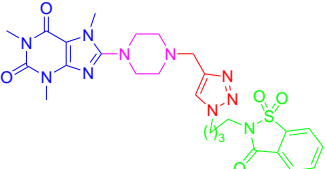
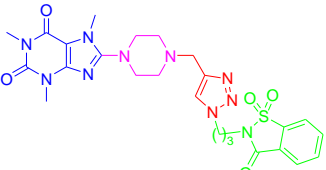
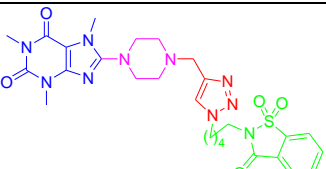
Table of Content

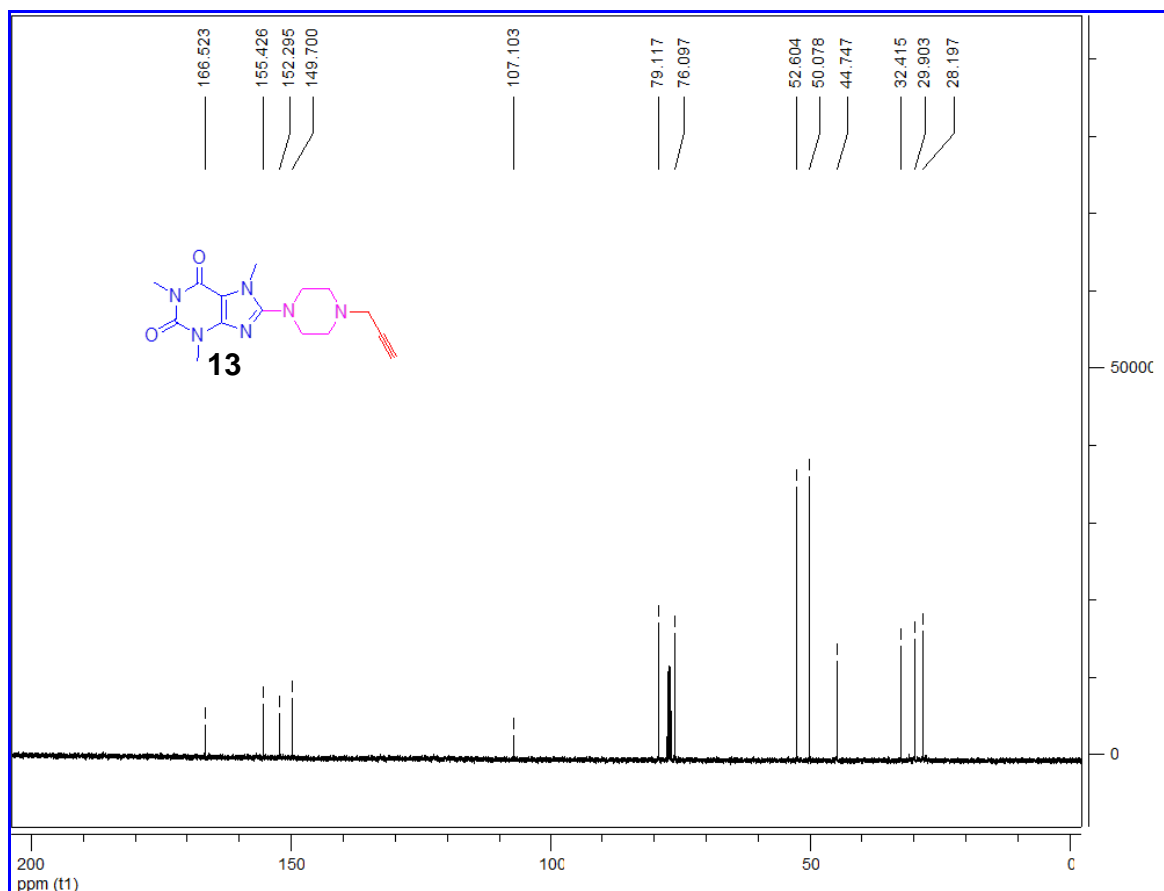
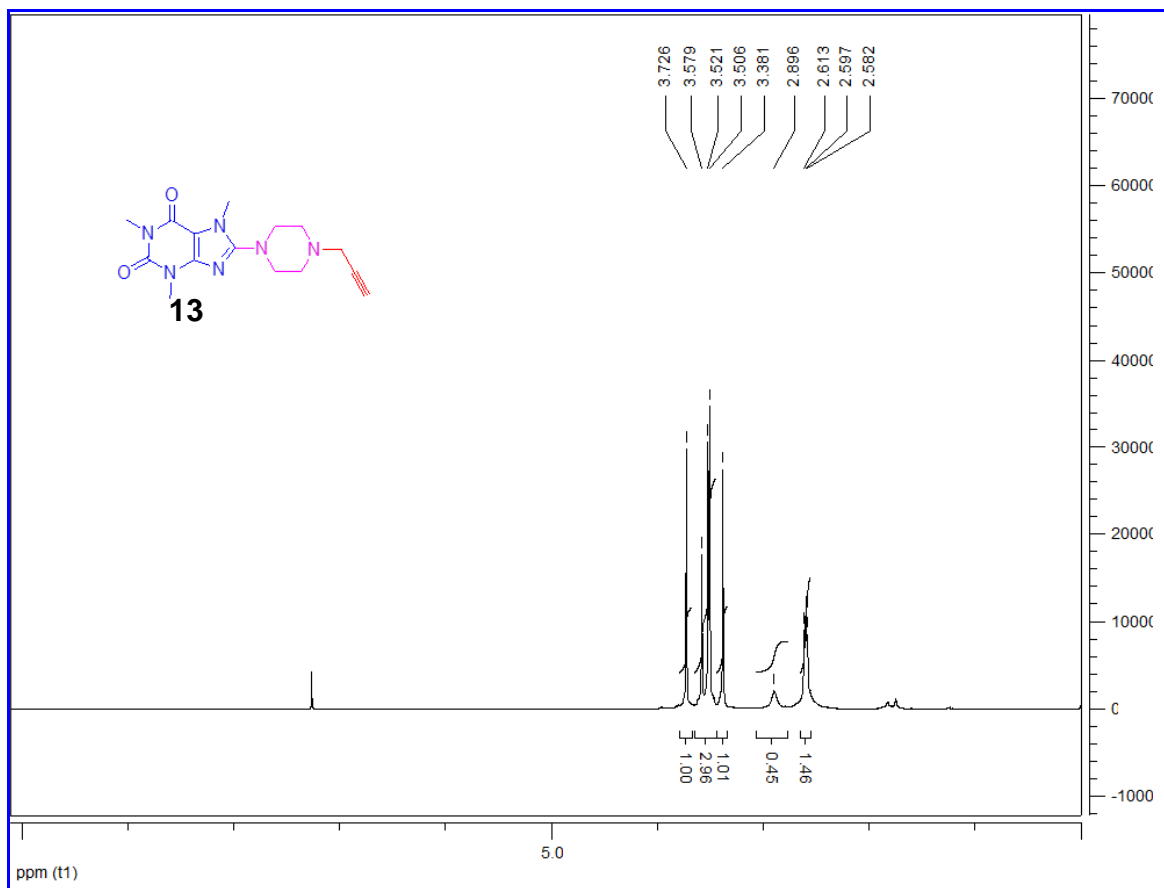
Content	Page
InChI code of synthesized compounds	3
¹ HNMR and ¹³ CNMR of 13	5
¹ HNMR and ¹³ CNMR of 12a	6
¹ HNMR and ¹³ CNMR of 12b	7
¹ HNMR and ¹³ CNMR of 12c	8
¹ HNMR and ¹³ CNMR of 12d	9
¹ HNMR and ¹³ CNMR of 12e	10
¹ HNMR and ¹³ CNMR of 12f	11
¹ HNMR and ¹³ CNMR of 12g	12
¹ HNMR and ¹³ CNMR of 12h	13
¹ HNMR and ¹³ CNMR of 12i	14
¹ HNMR and ¹³ CNMR of 12j	15
¹ HNMR and ¹³ CNMR of 12k	16
¹ HNMR and ¹³ CNMR of 12l	17
¹ HNMR and ¹³ CNMR of 12m	18
¹ HNMR and ¹³ CNMR of 12n	19
¹ HNMR and ¹³ CNMR of 12o	20

InChI code of synthesized compounds

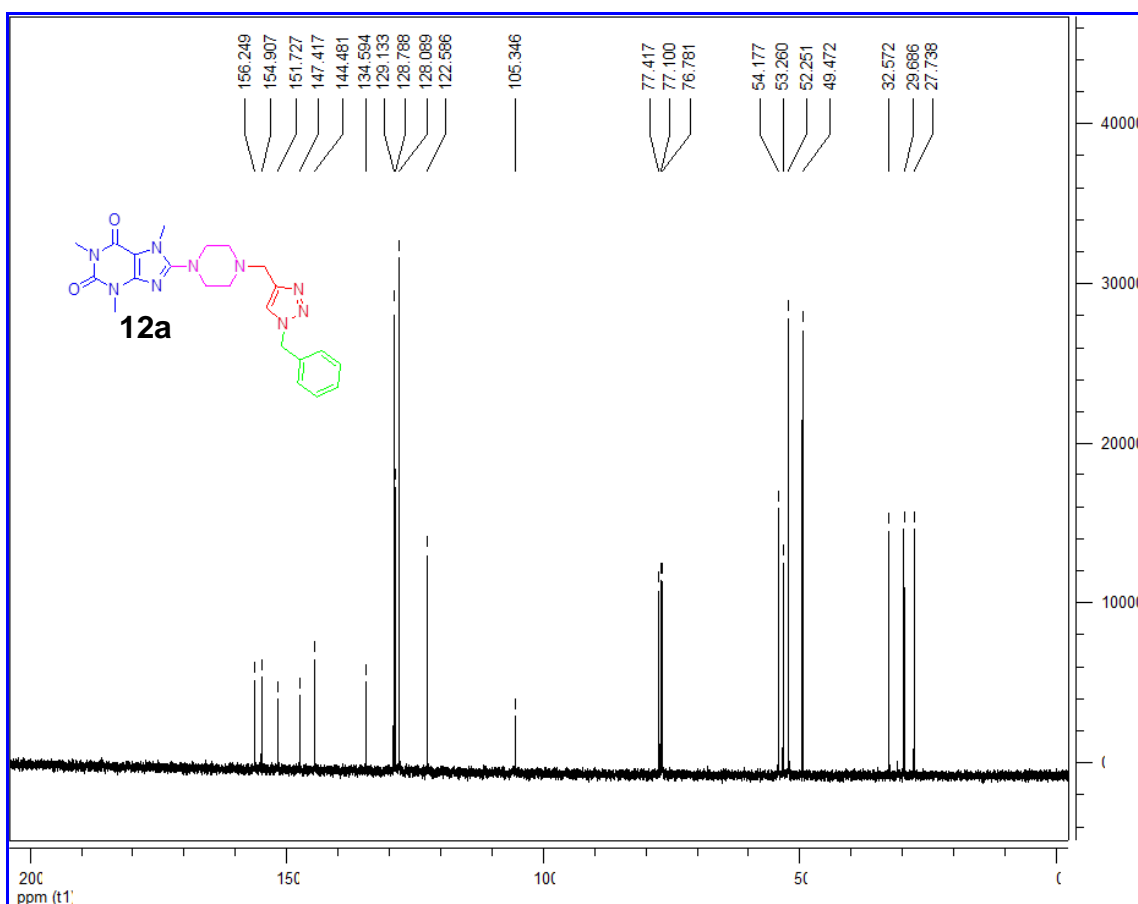
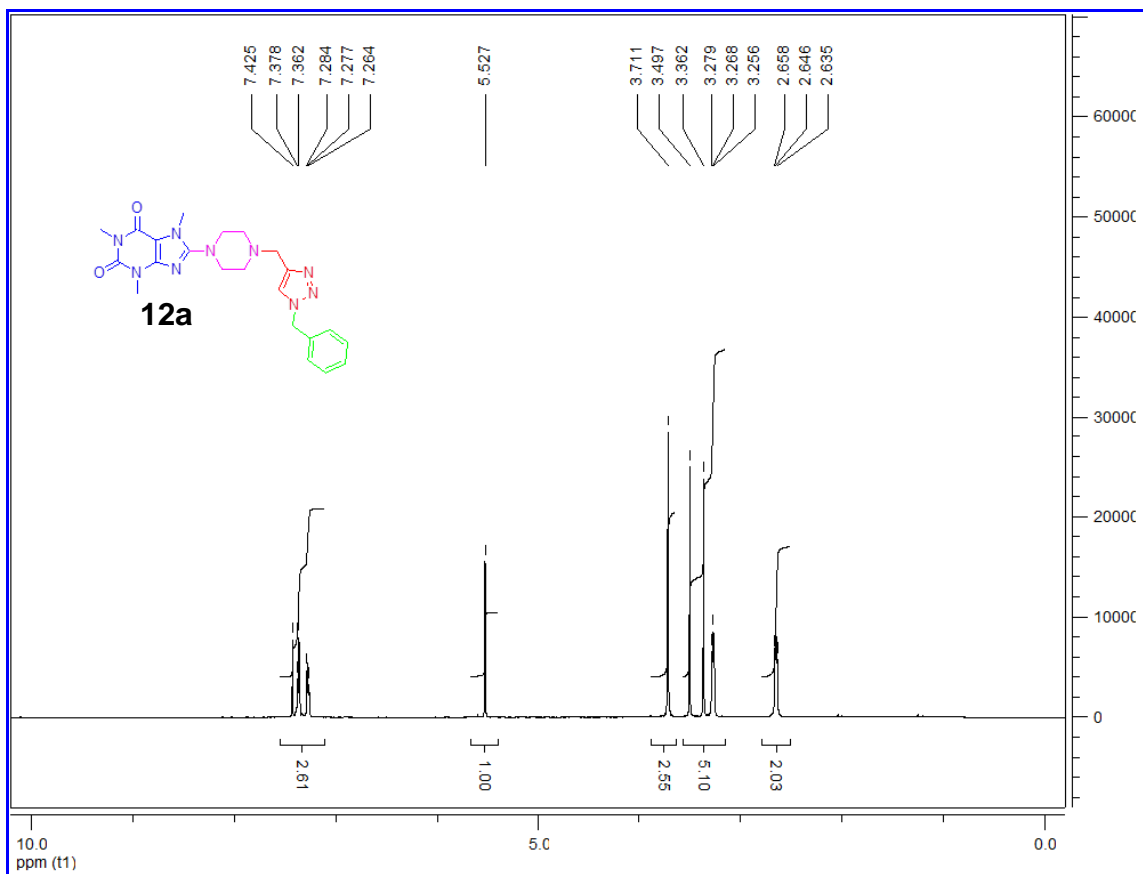
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4	12c		UFFBQYCBPFVRNJ-UHFFFAOYAD
5	12d		YVUMHLXADYKJNZ-UHFFFAOYAV
6	12e		FWQADNJWAIHORM-UHFFFAOYAO
7	12f		FPYHVBBLVYROFN-UHFFFAOYAK
8	12g		UNSGIVSXMWLSER-UHFFFAOYAS
9	12h		PSNJLCCEOLSQPK-UHFFFAOYAT

InChI code of synthesized compounds (continued)

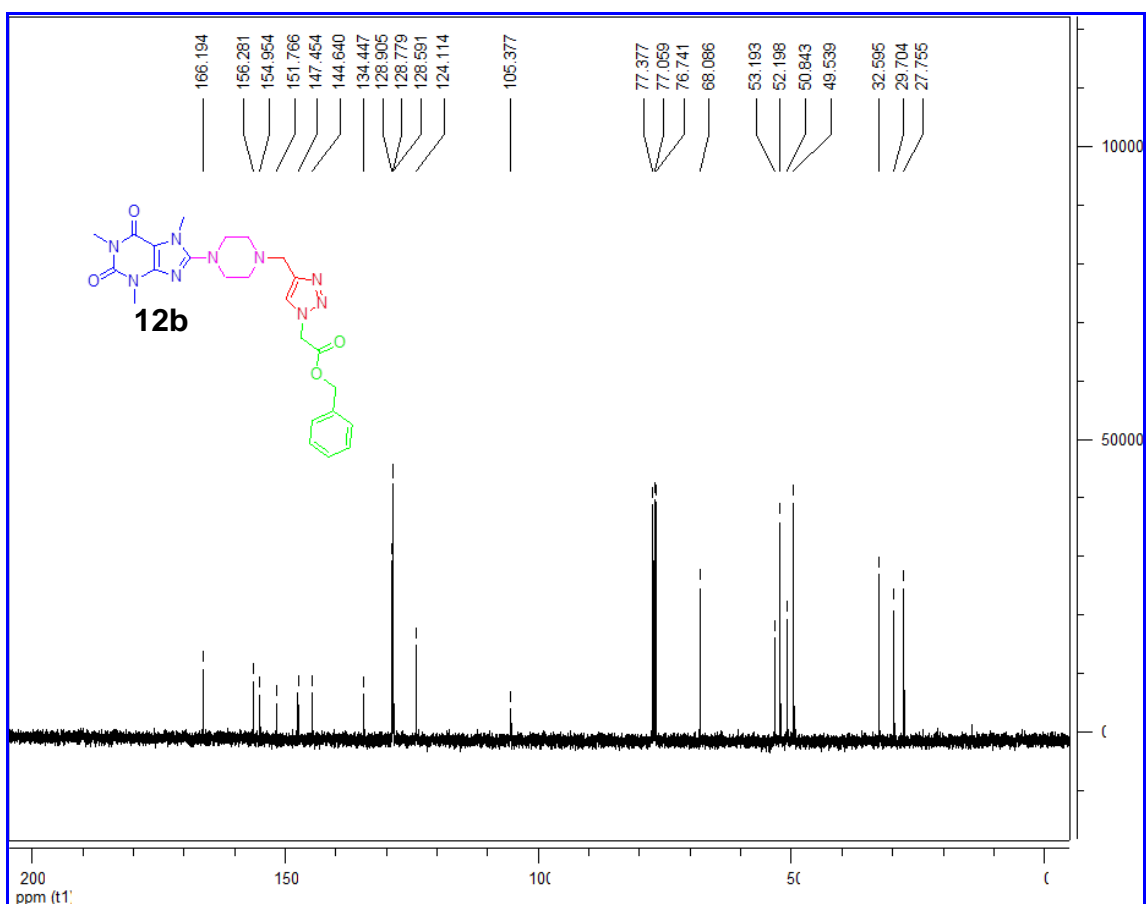
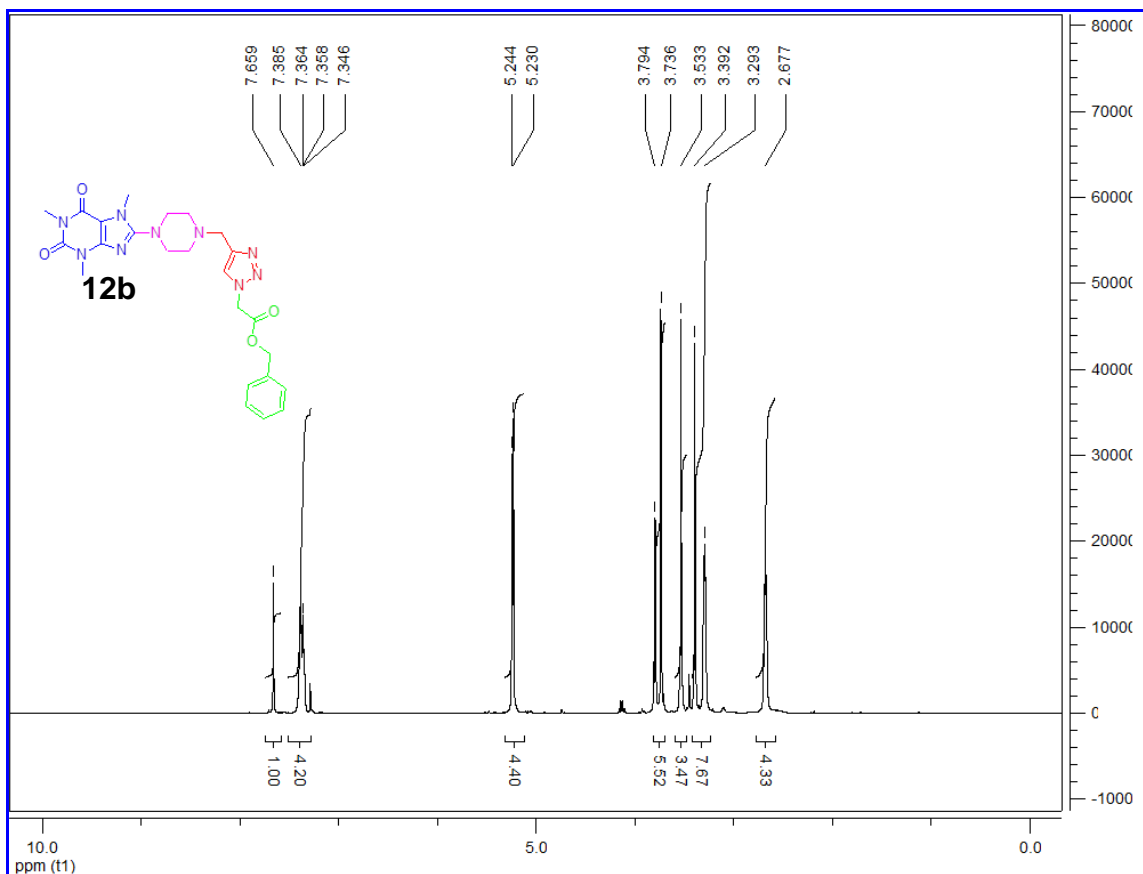
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13	12l		YSYOPXCVUDVAJV-UHFFFAOYAE
14	12m		WOHSKIGRZLSCBR-UHFFFAOYAR
15	12n		MSKFZPBJRMXTFW-UHFFFAOYAI
16	12o		GECUSYUHIBEIAZ-UHFFFAOYAI



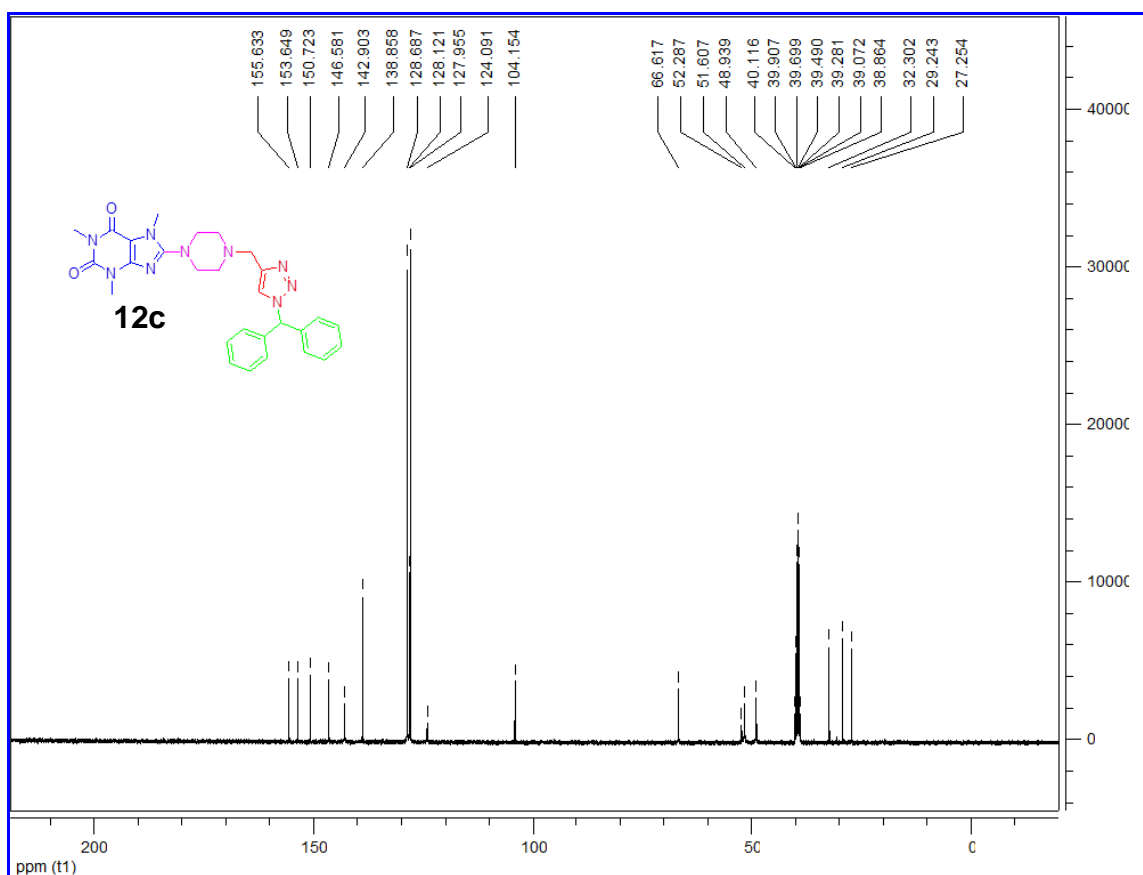
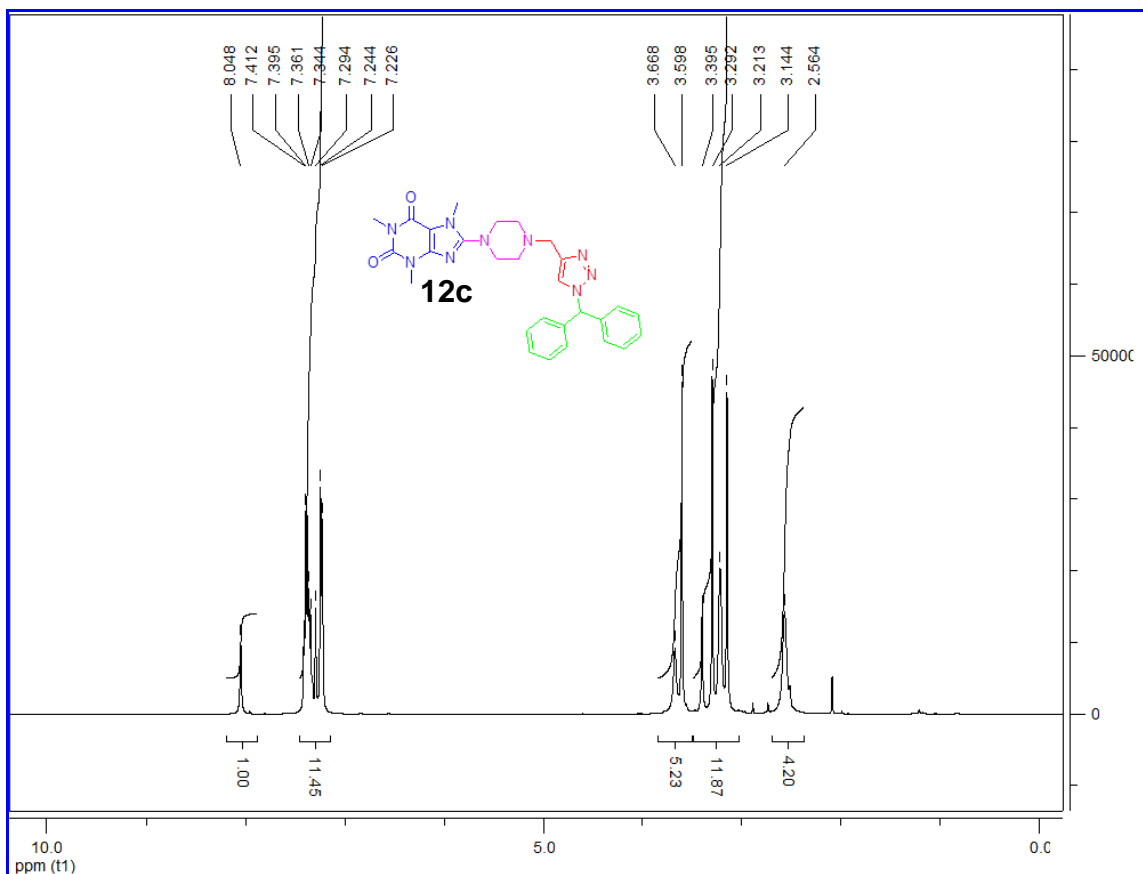
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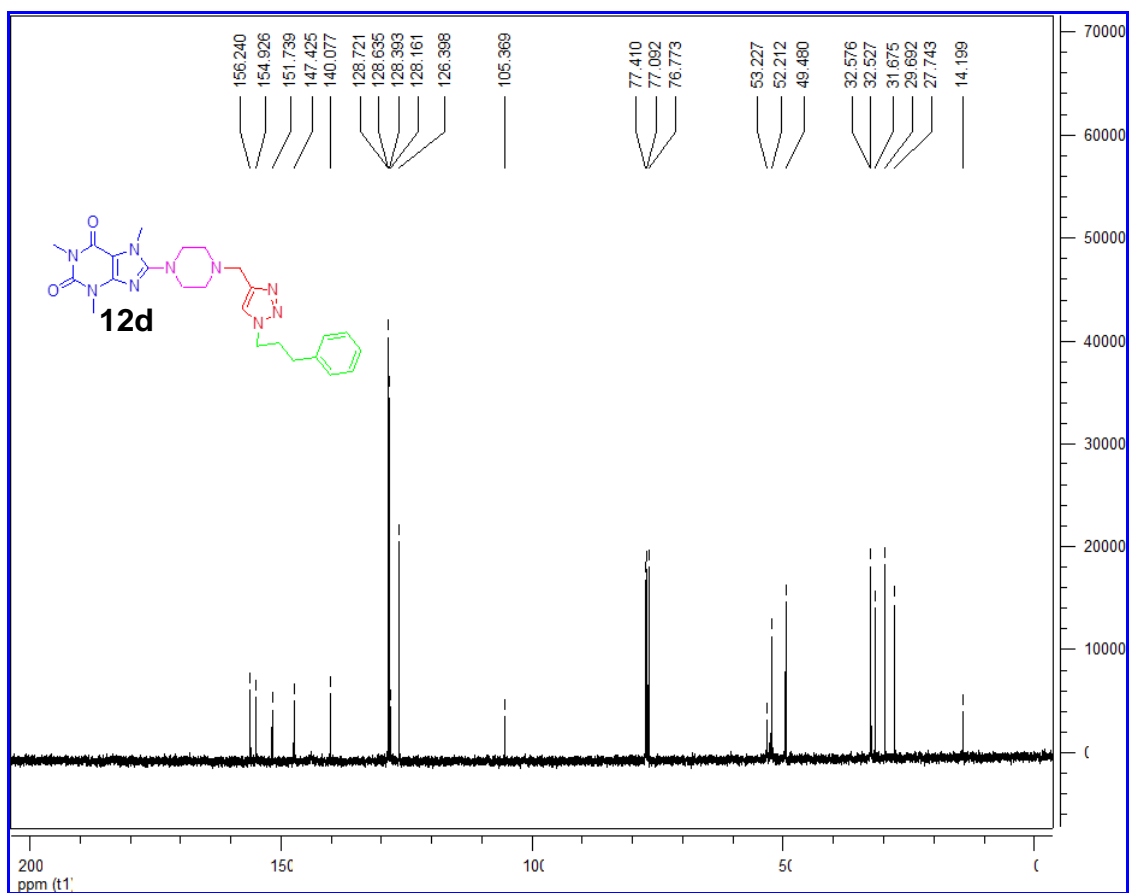
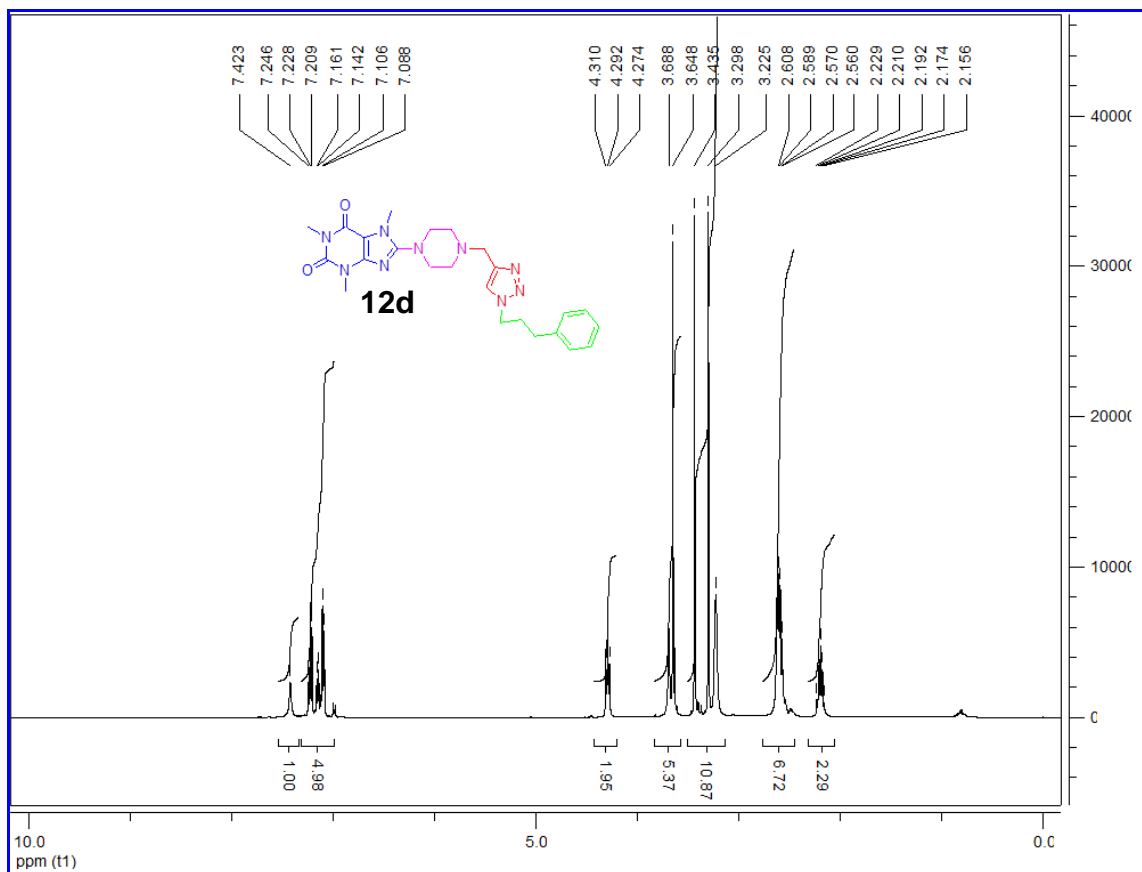
^1H NMR and ^{13}C NMR of **12a**



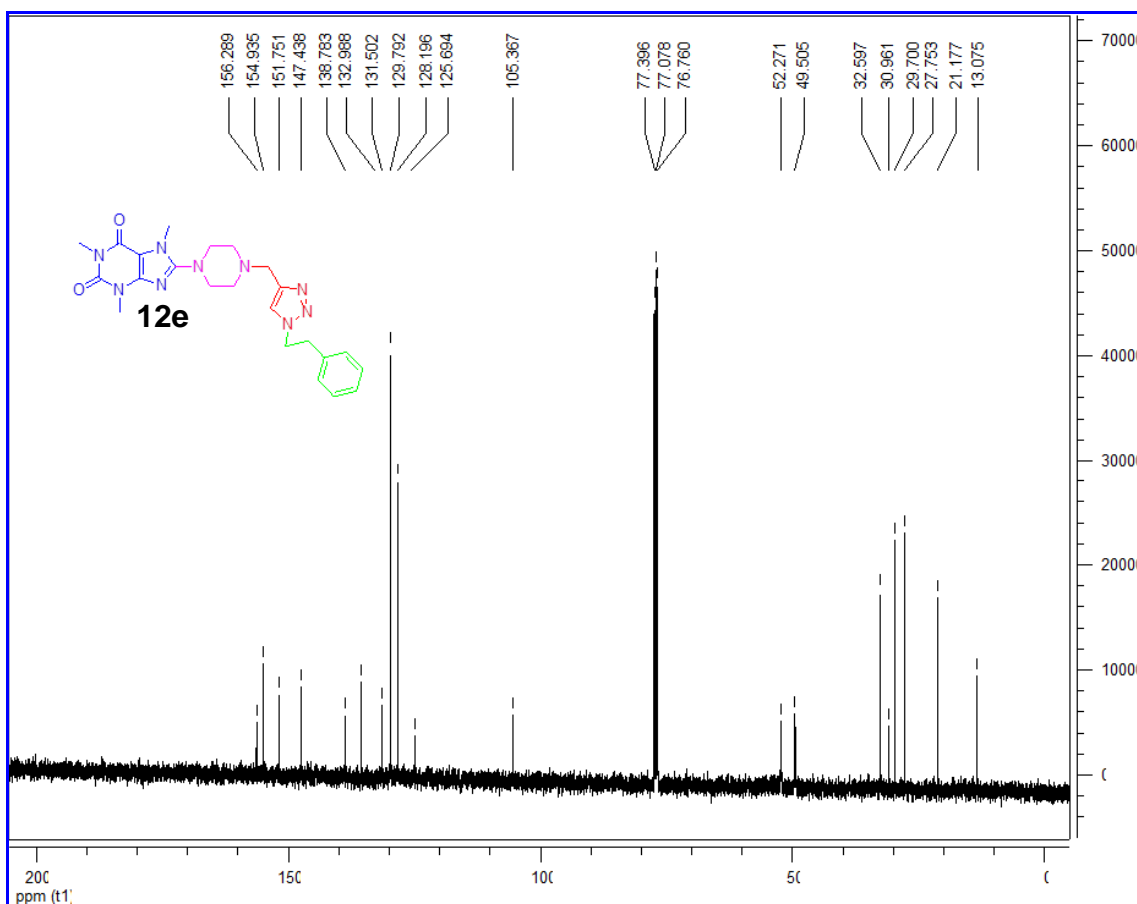
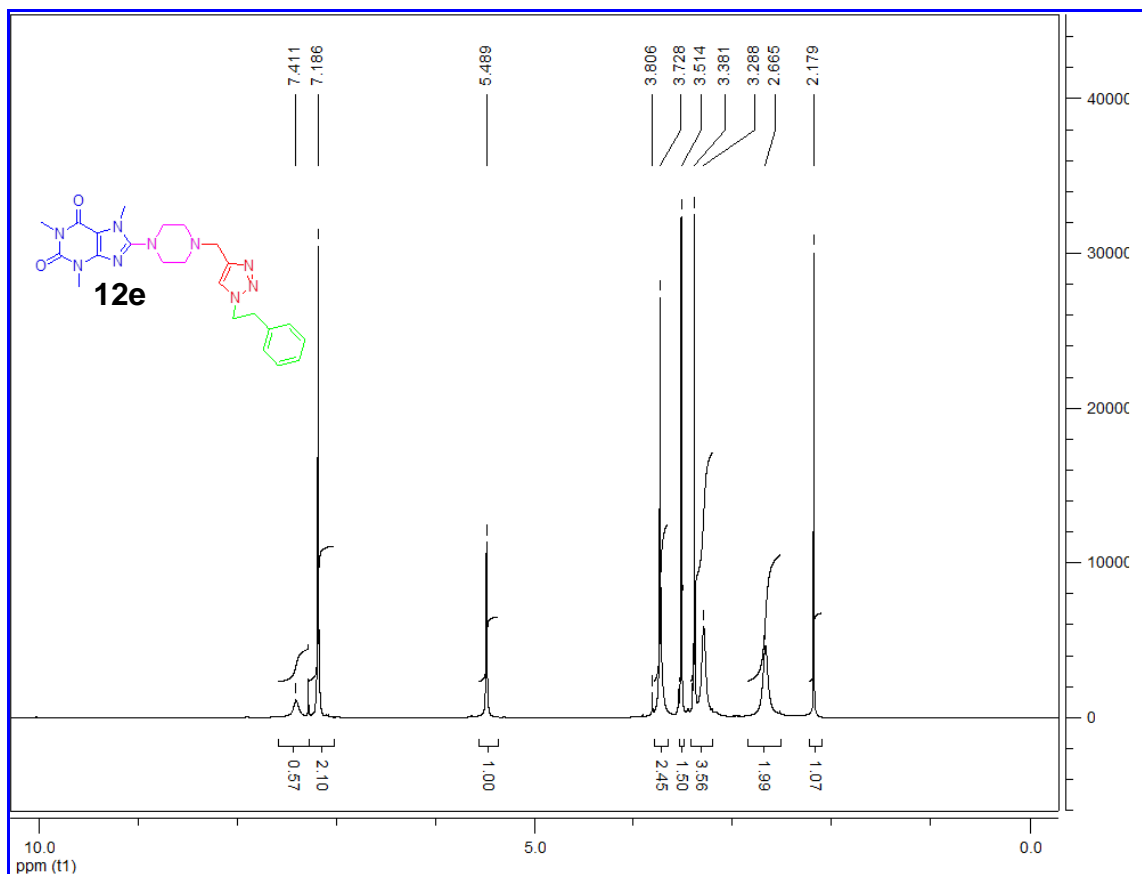
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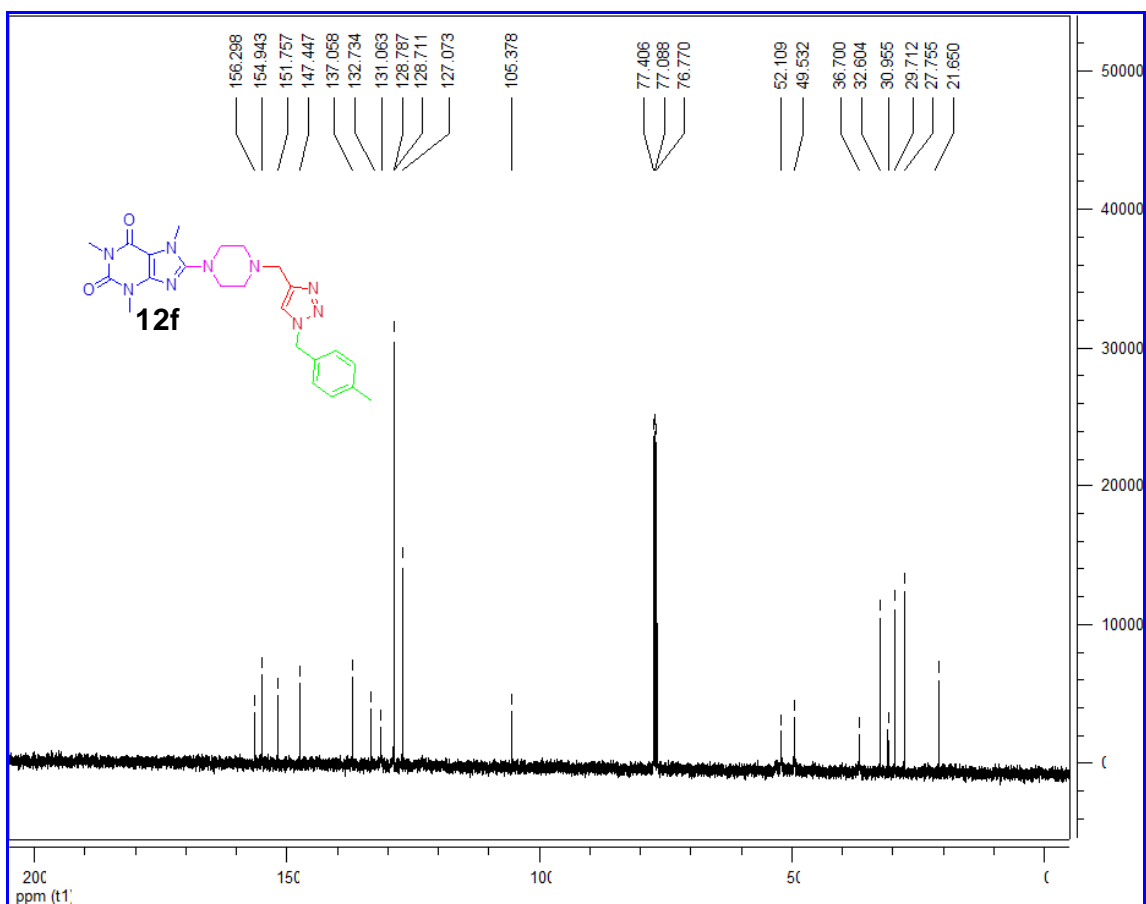
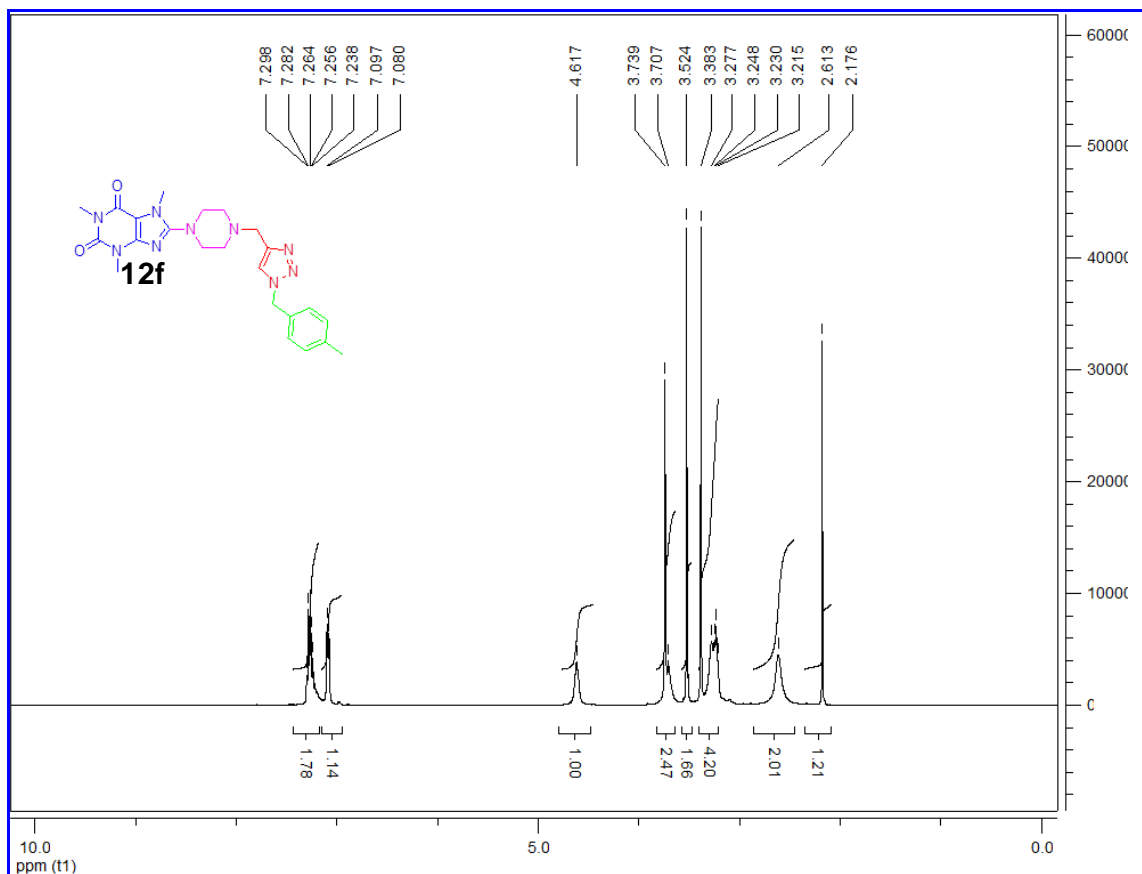
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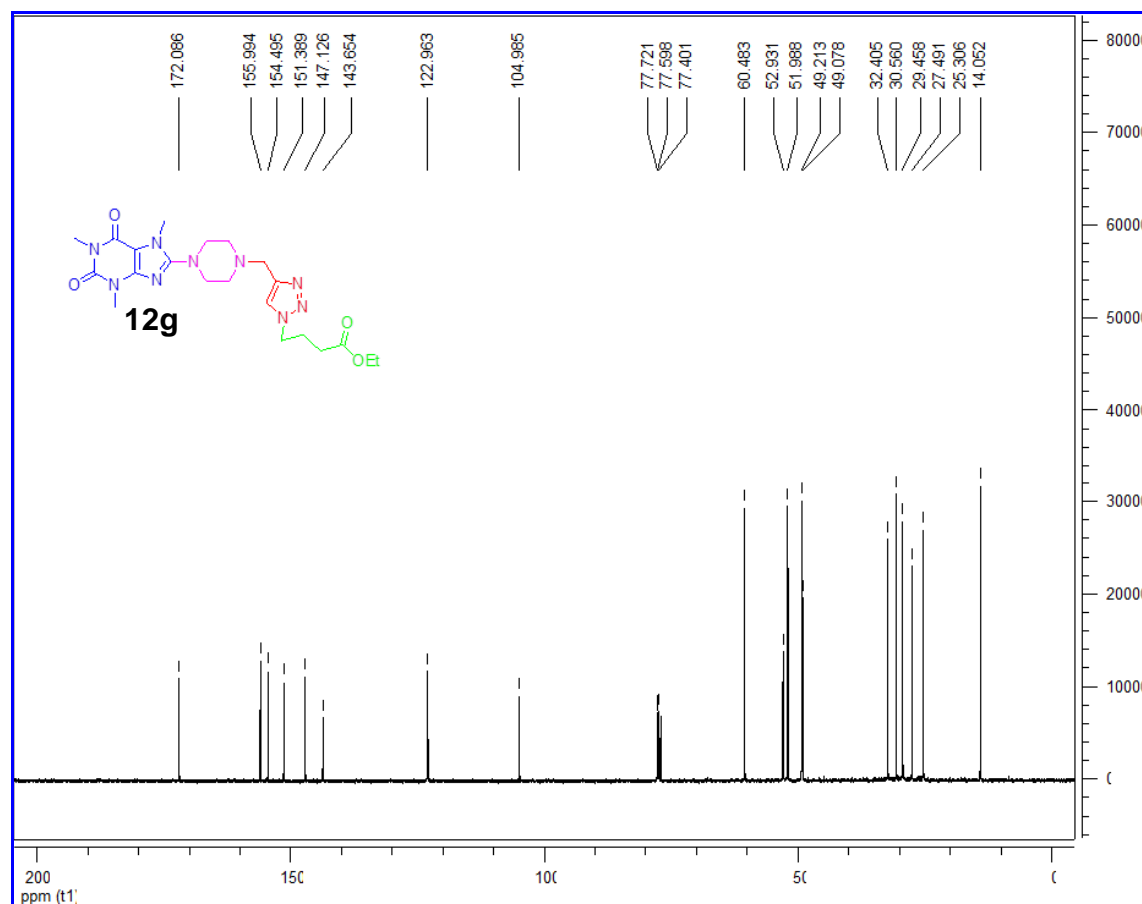
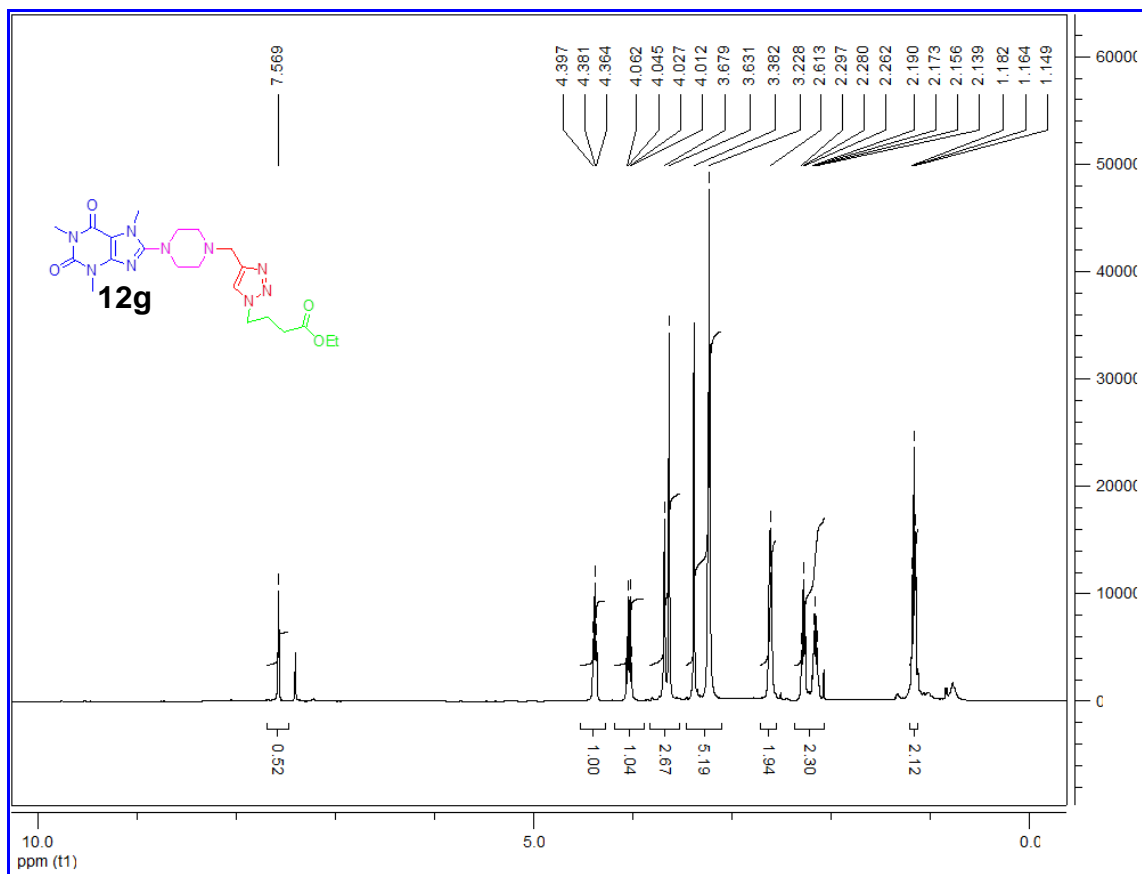
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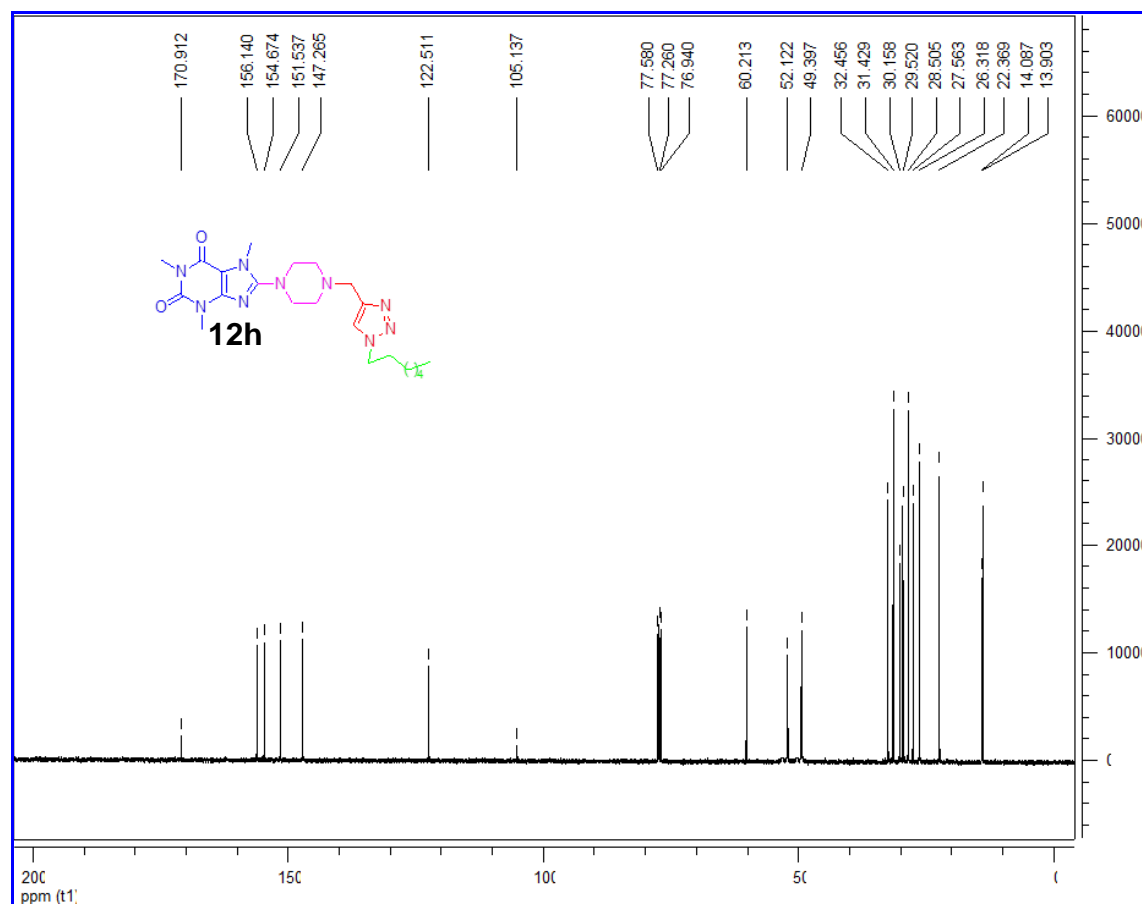
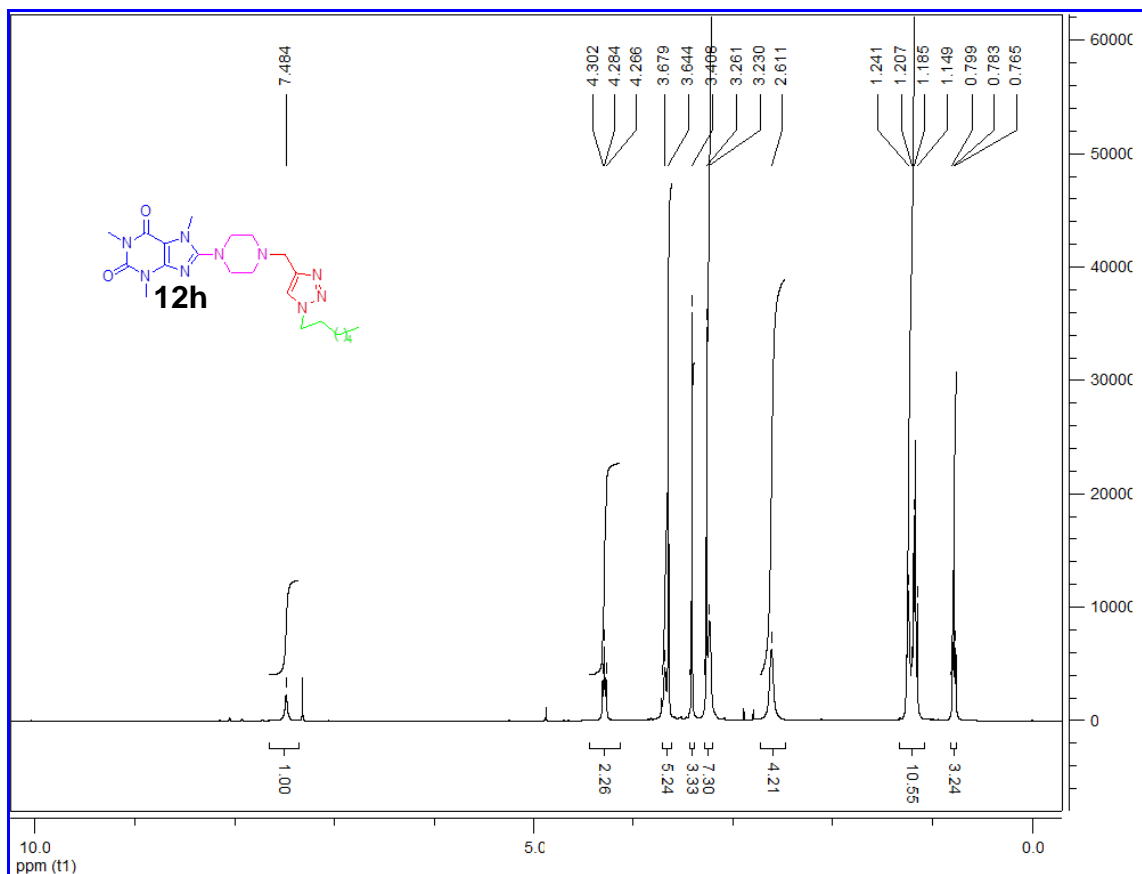
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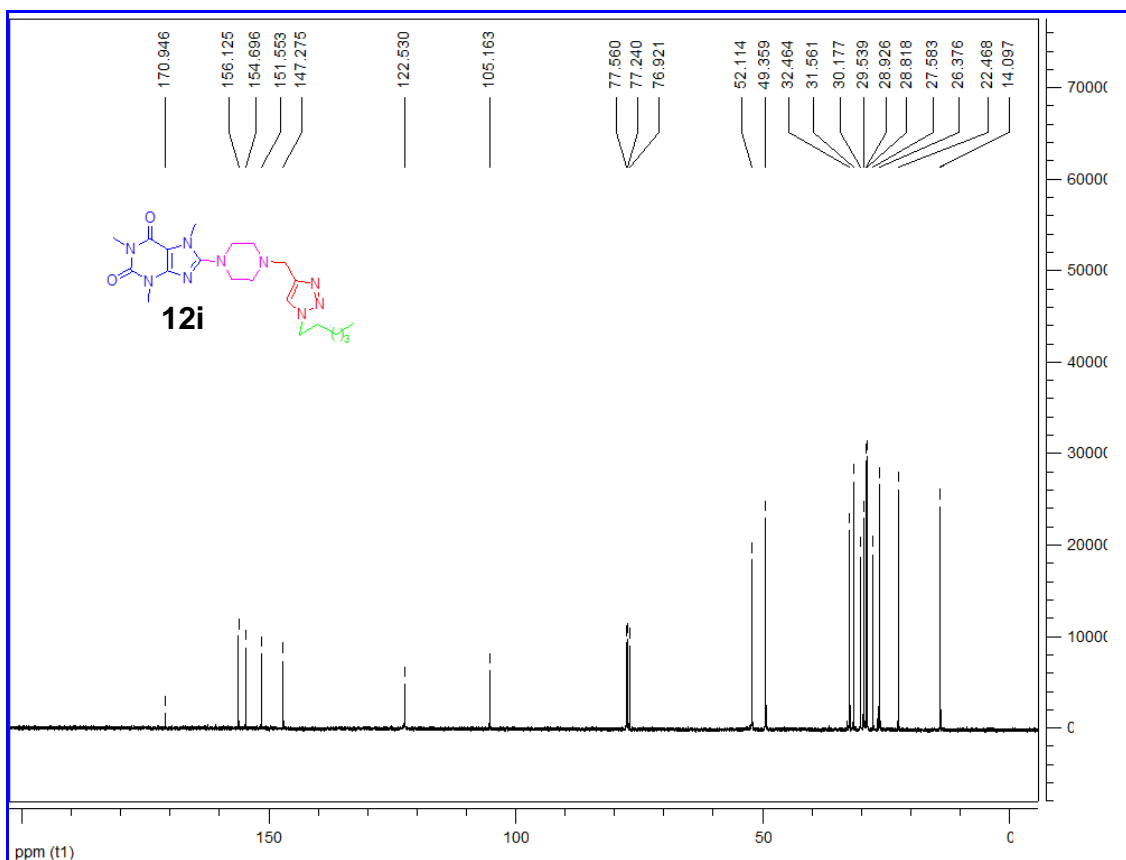
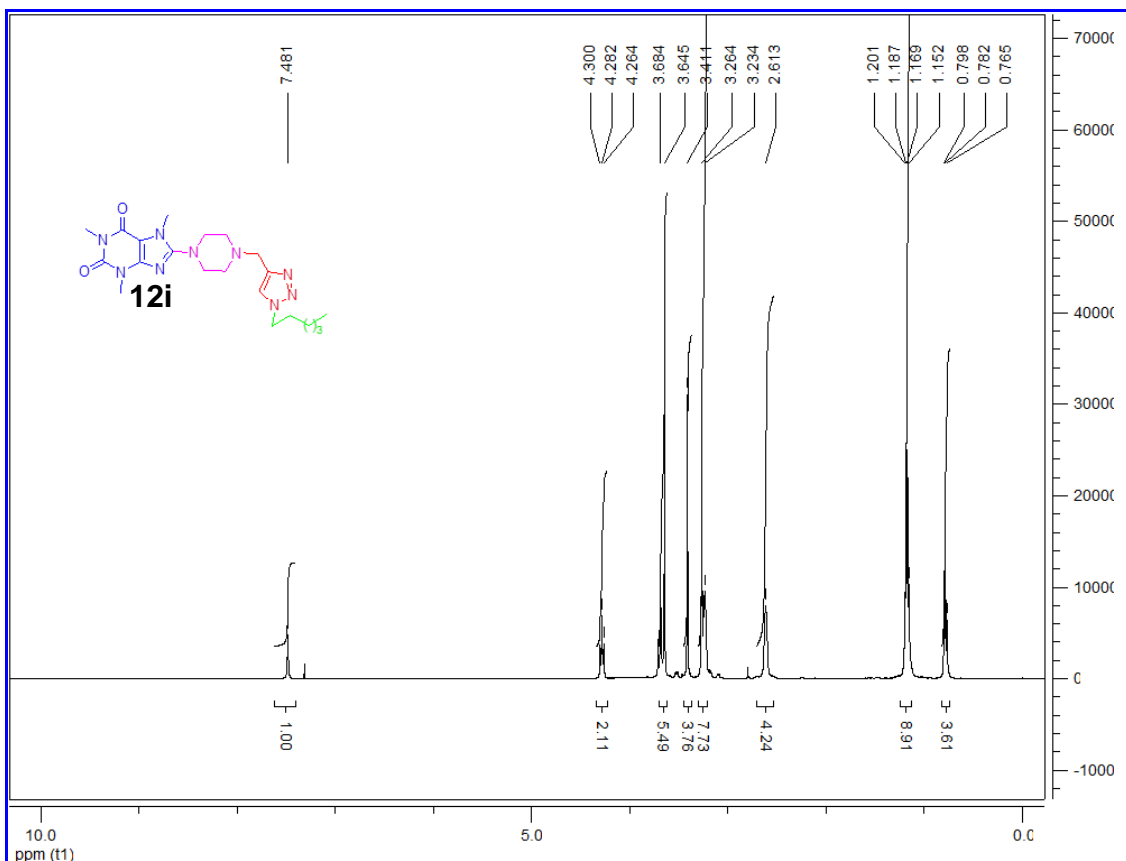
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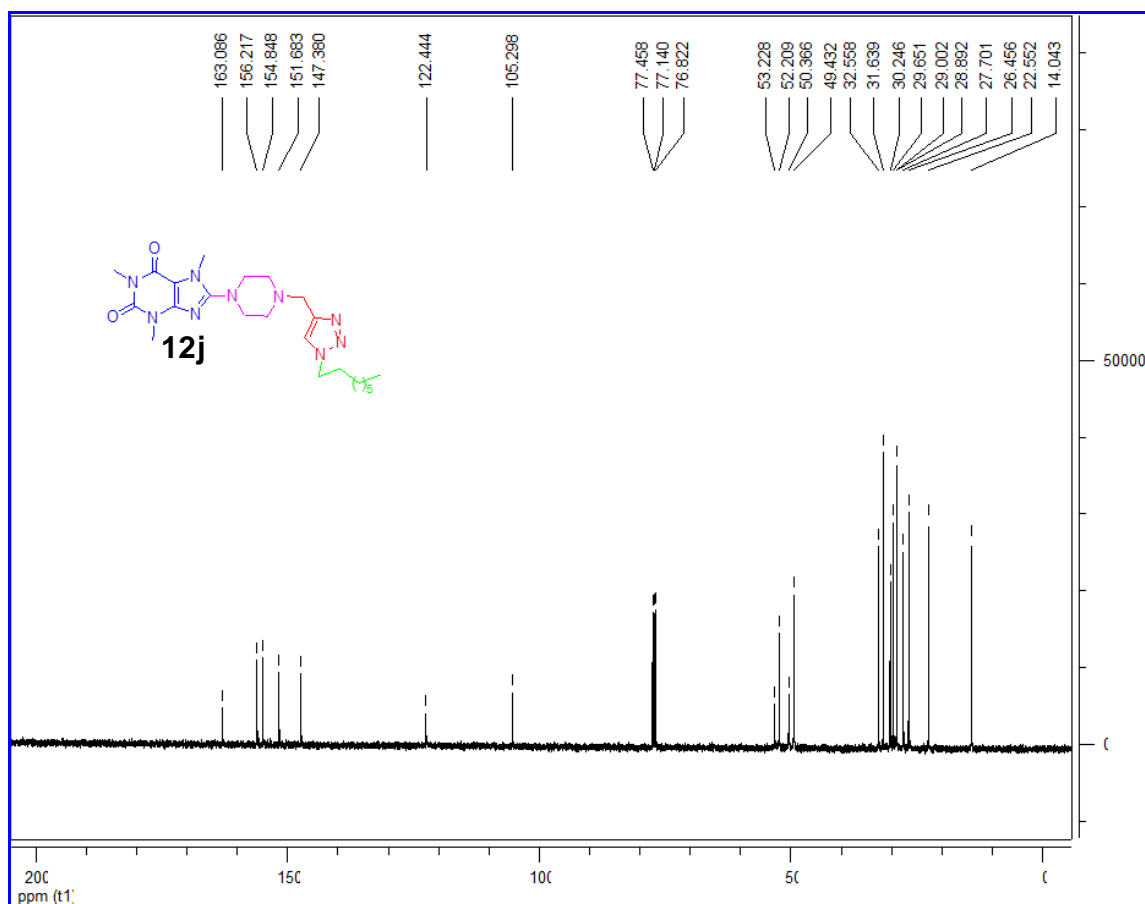
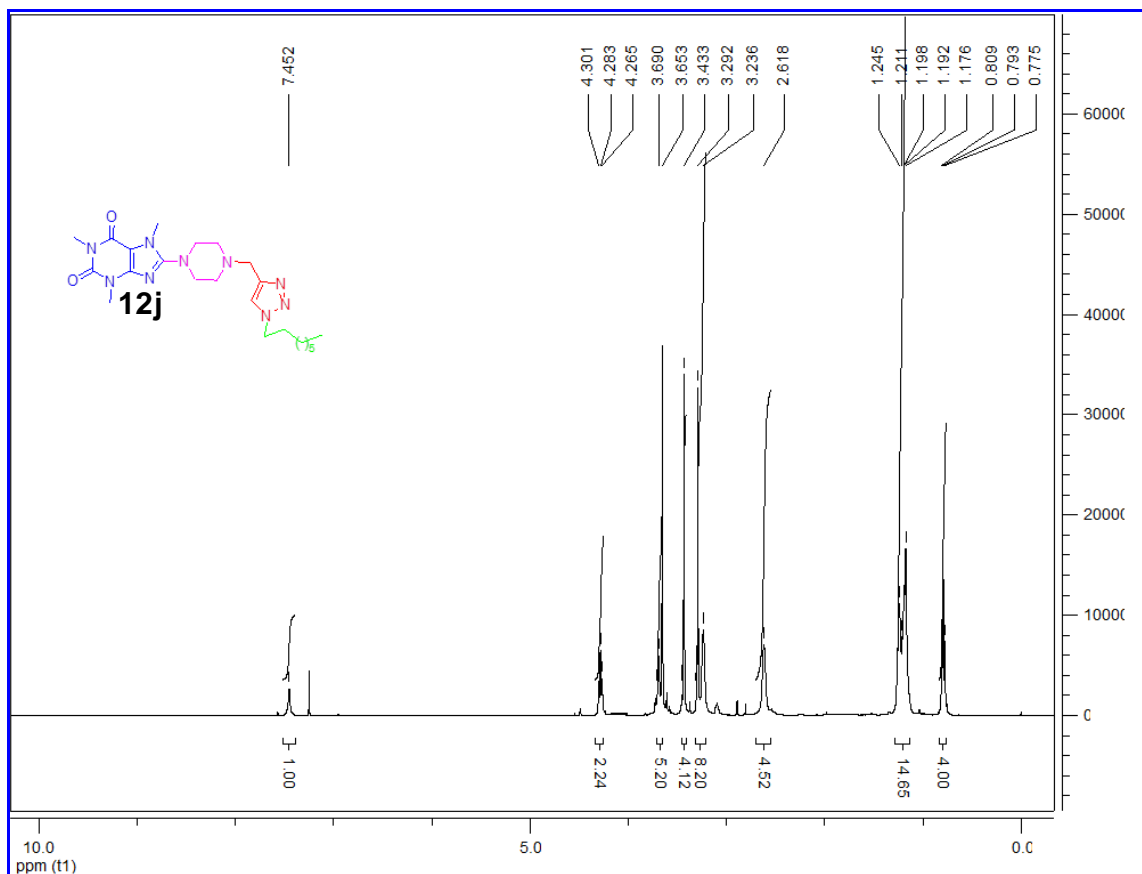
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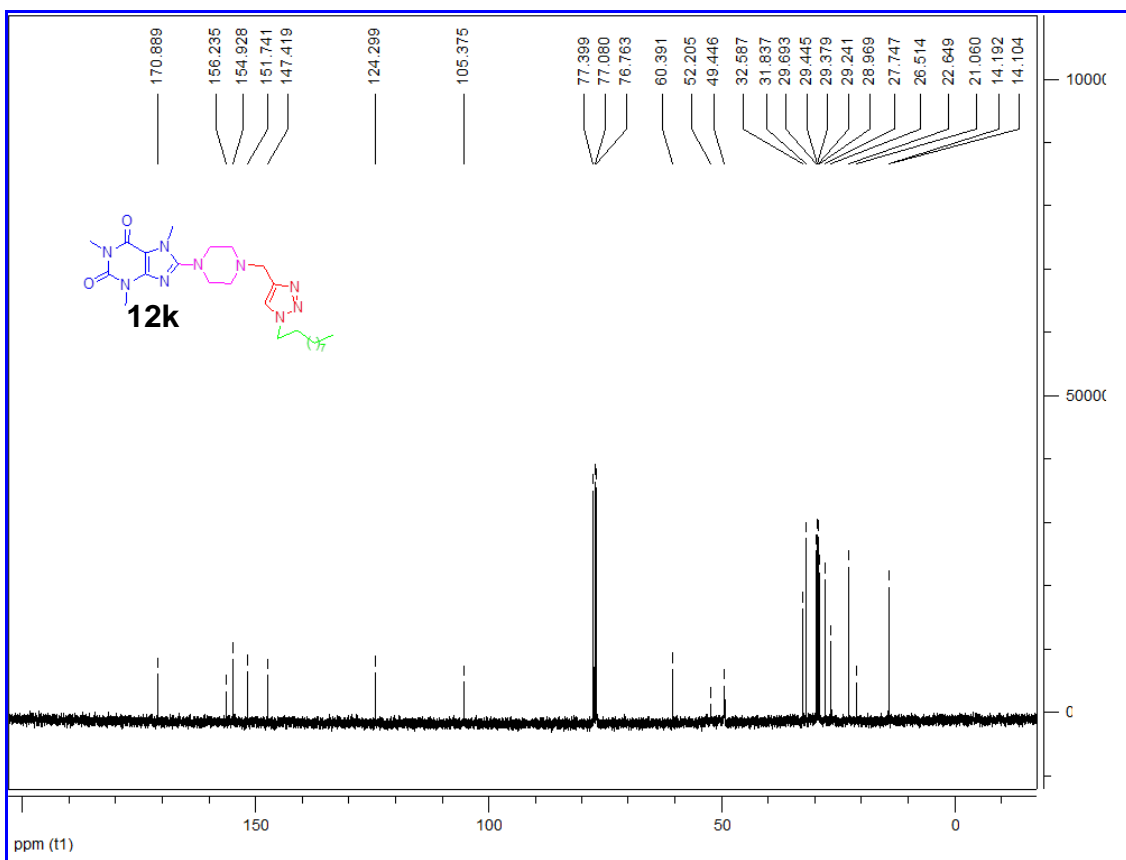
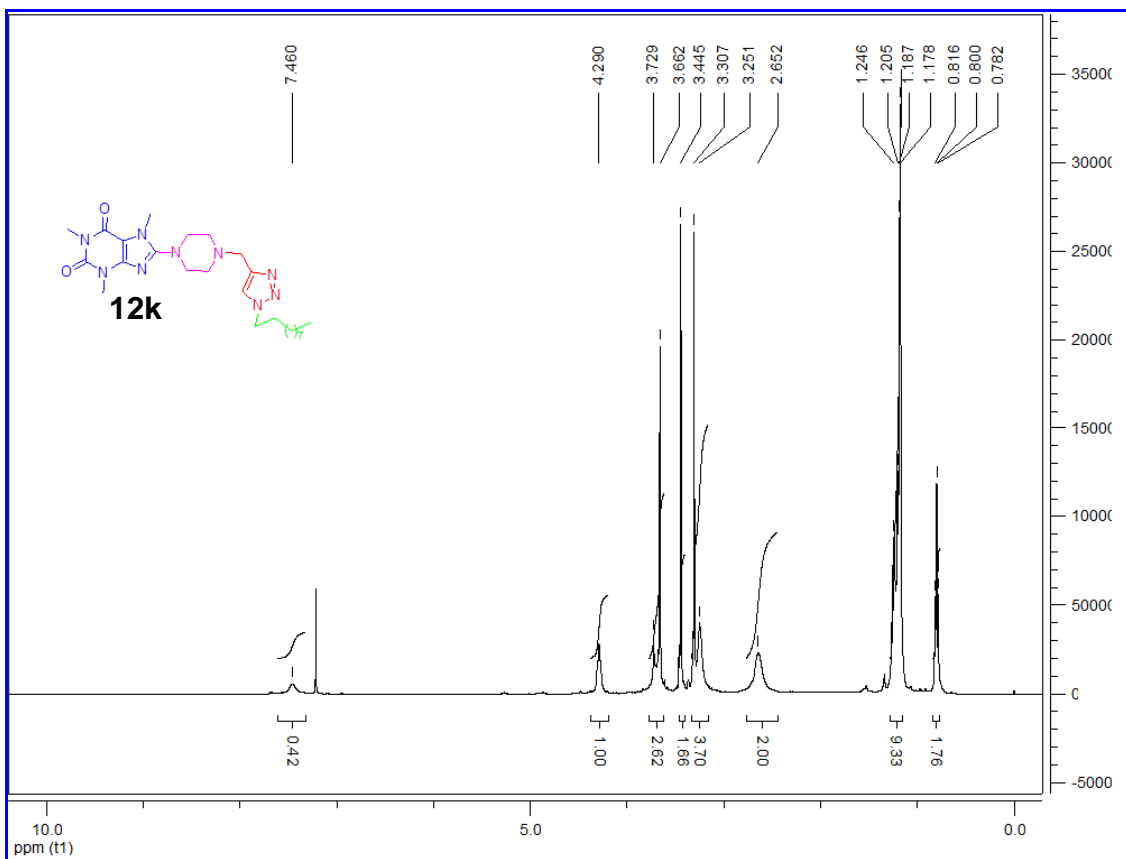
^1H NMR and ^{13}C NMR of **12h**



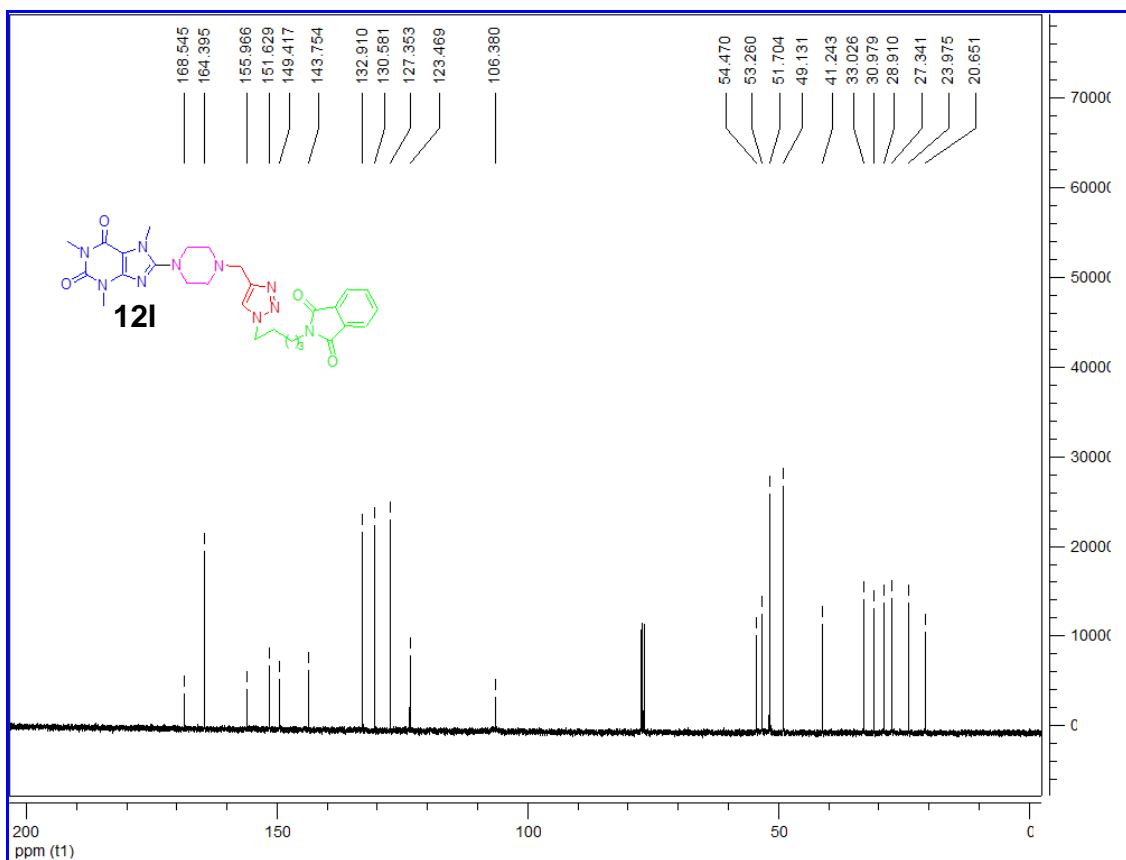
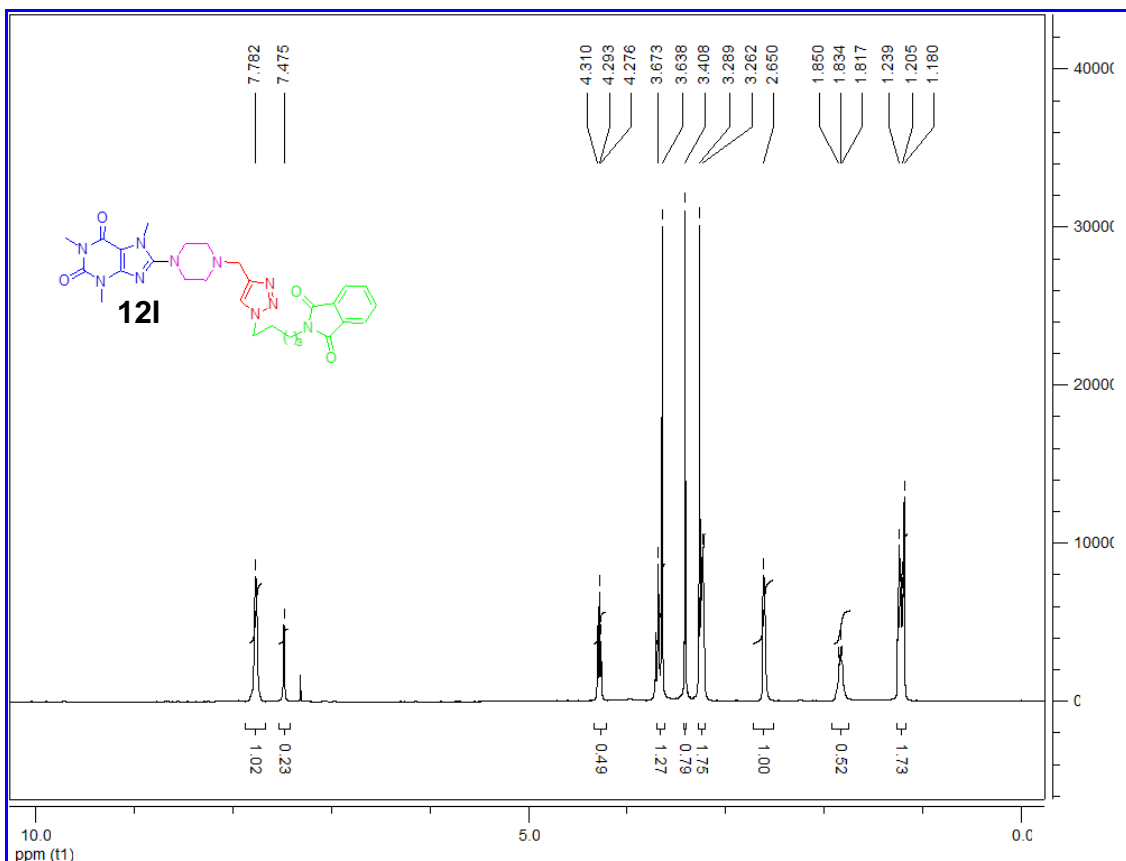
¹H NMR and ¹³C NMR of **12i**



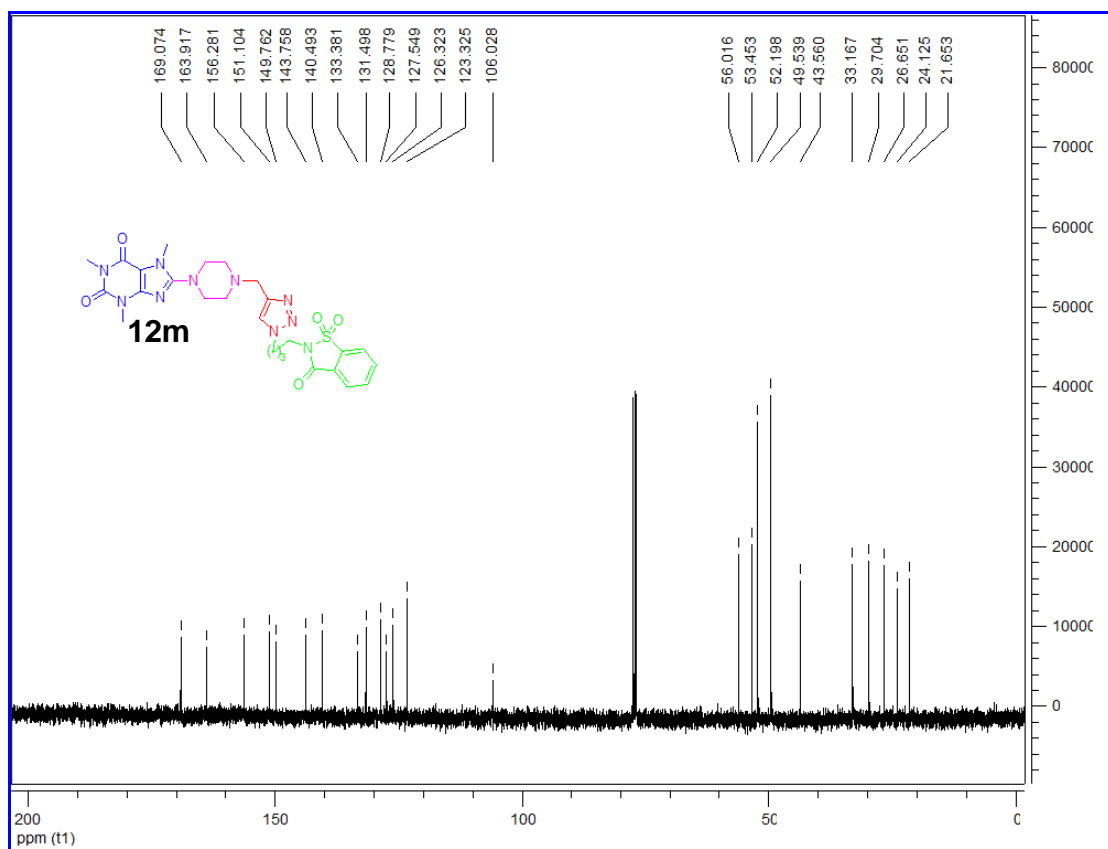
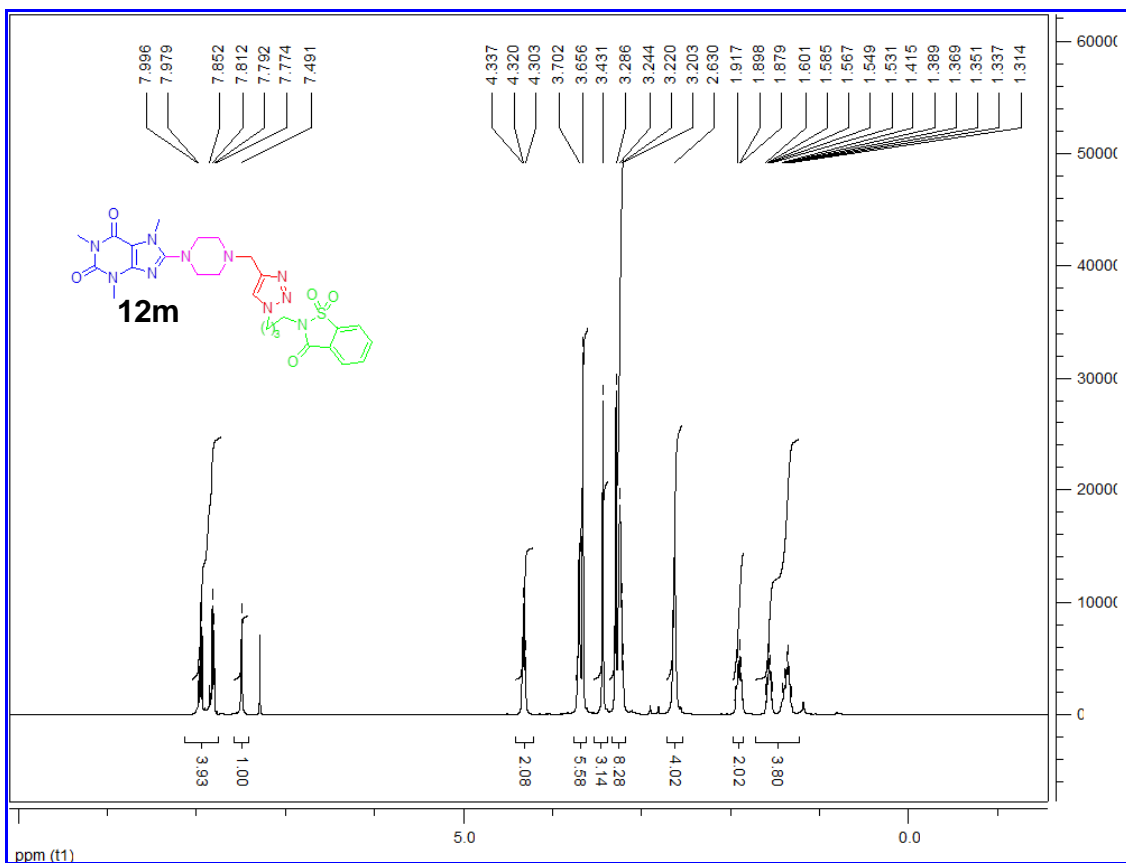
¹H NMR and ¹³C NMR of 12j



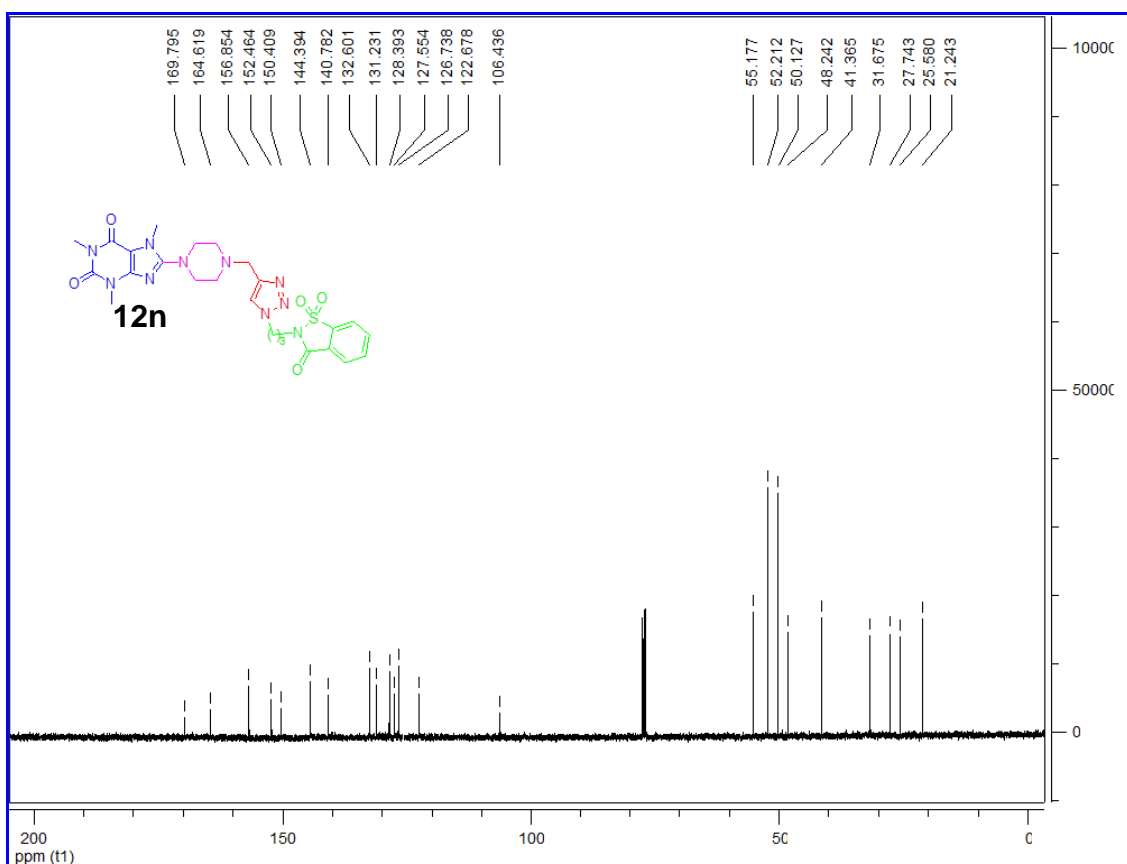
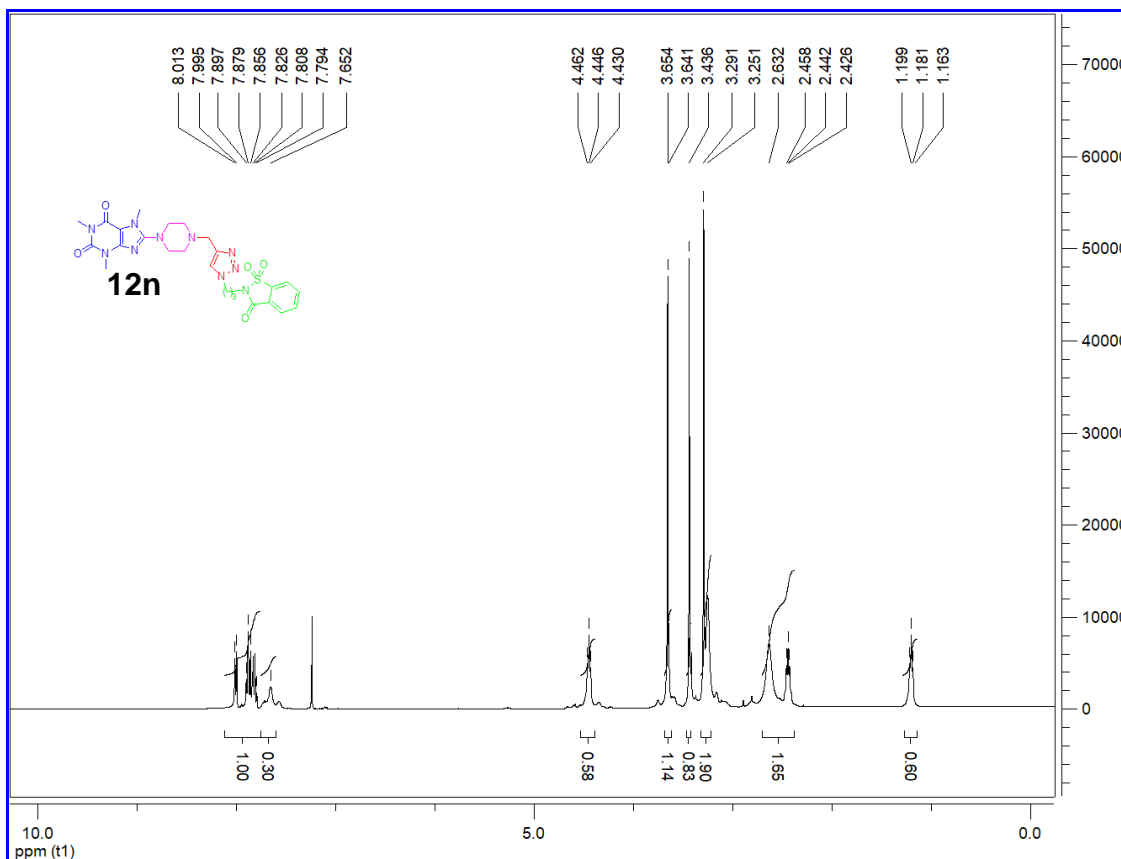
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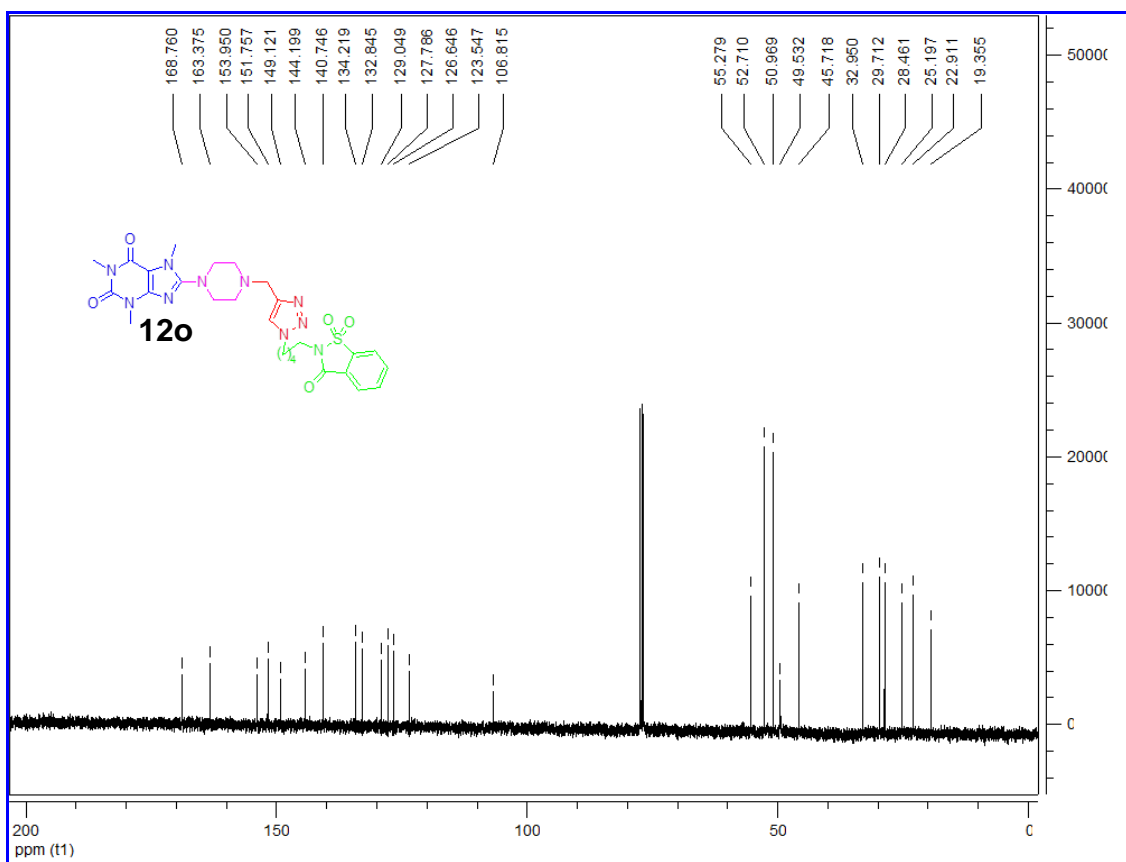
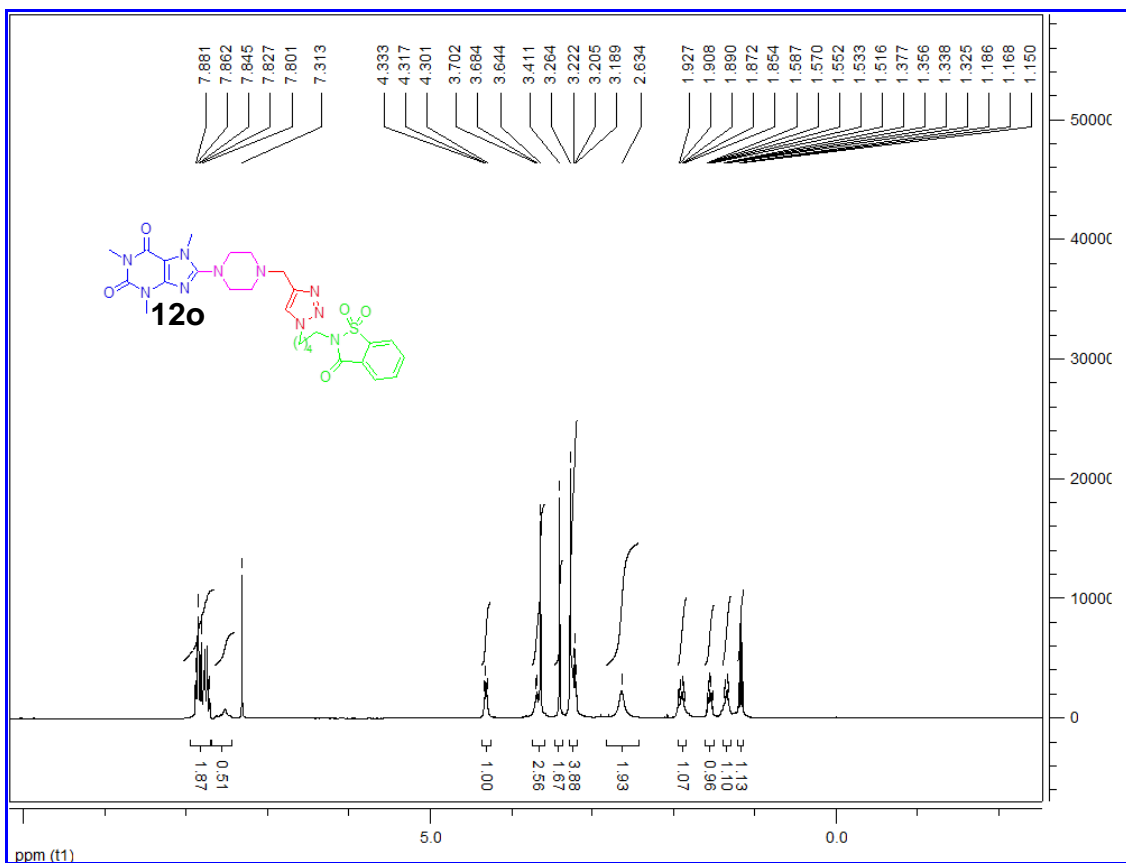
^1H NMR and ^{13}C NMR of **121**



¹H NMR and ¹³C NMR of 12m



¹H NMR and ¹³C NMR of 12n



¹H NMR and ¹³C NMR of 12o