

Org. Commun. 10:1 (2017) 24-31

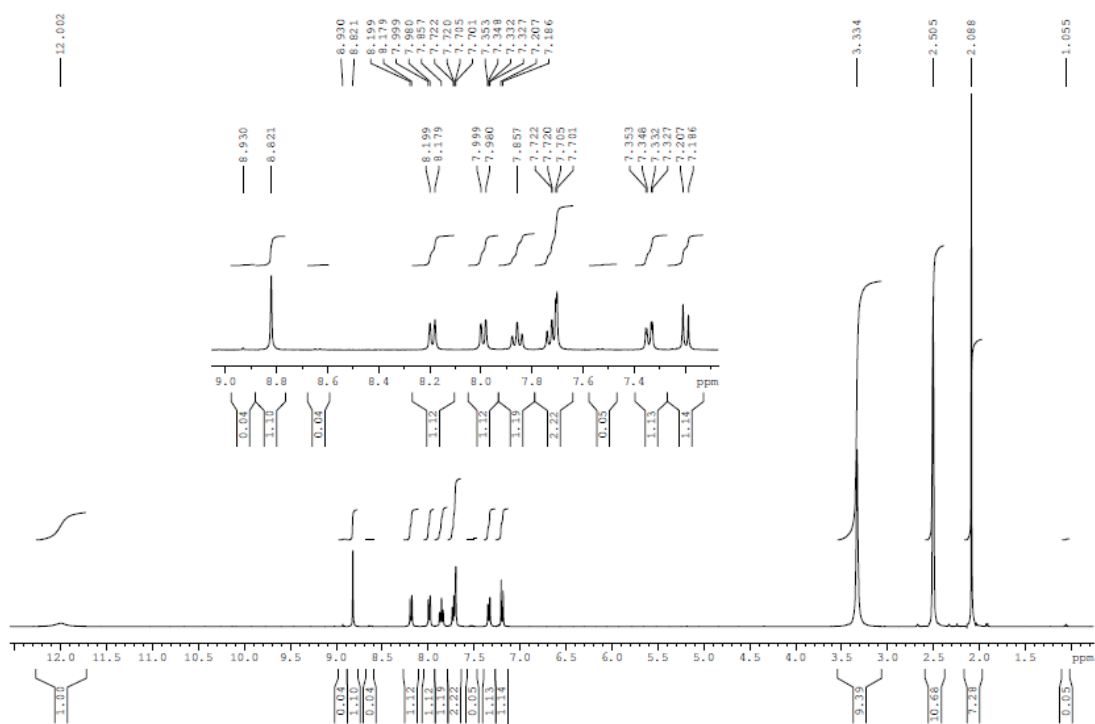
**Convenient synthesis and characterization of some novel
benzothiazolone-based Schiff bases as potential pharmaceutically
active agents**

Hanane Chabane, Yasmina Adjroud, and Messaoud Liacha¹

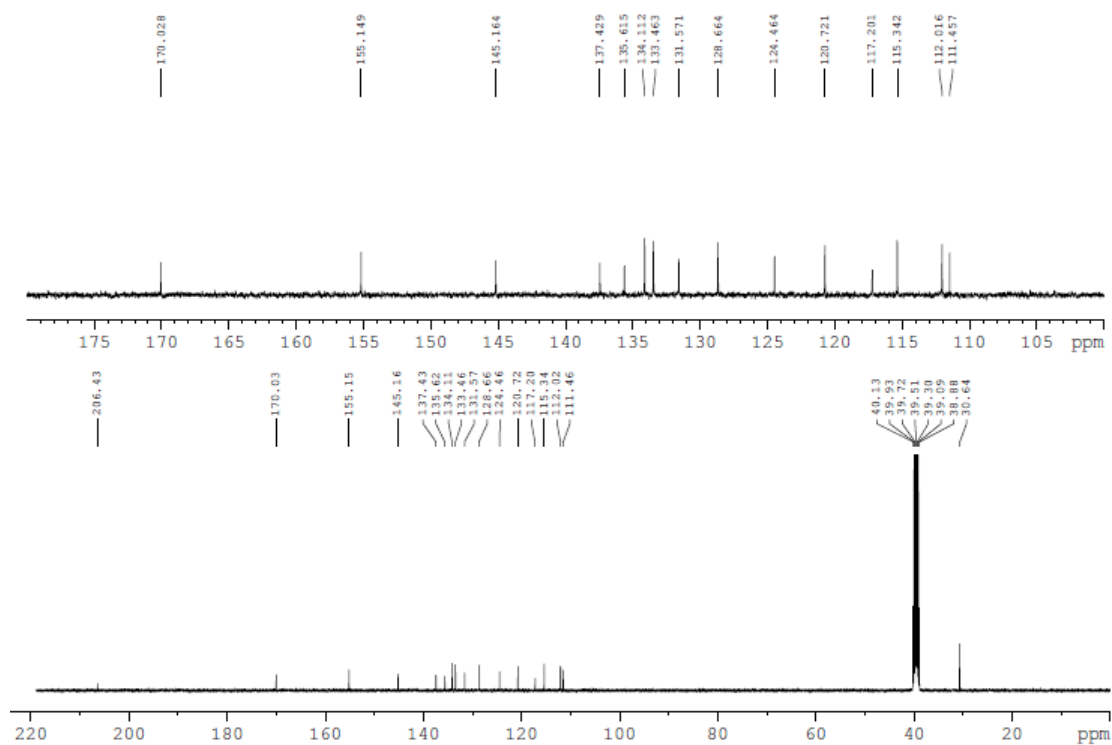
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Chemistry Group, Department of Chemistry, faculty of Sciences, BADJI Mokhtar-Annaba
University, P.O. Box. 12, Annaba 23000, Algeria*

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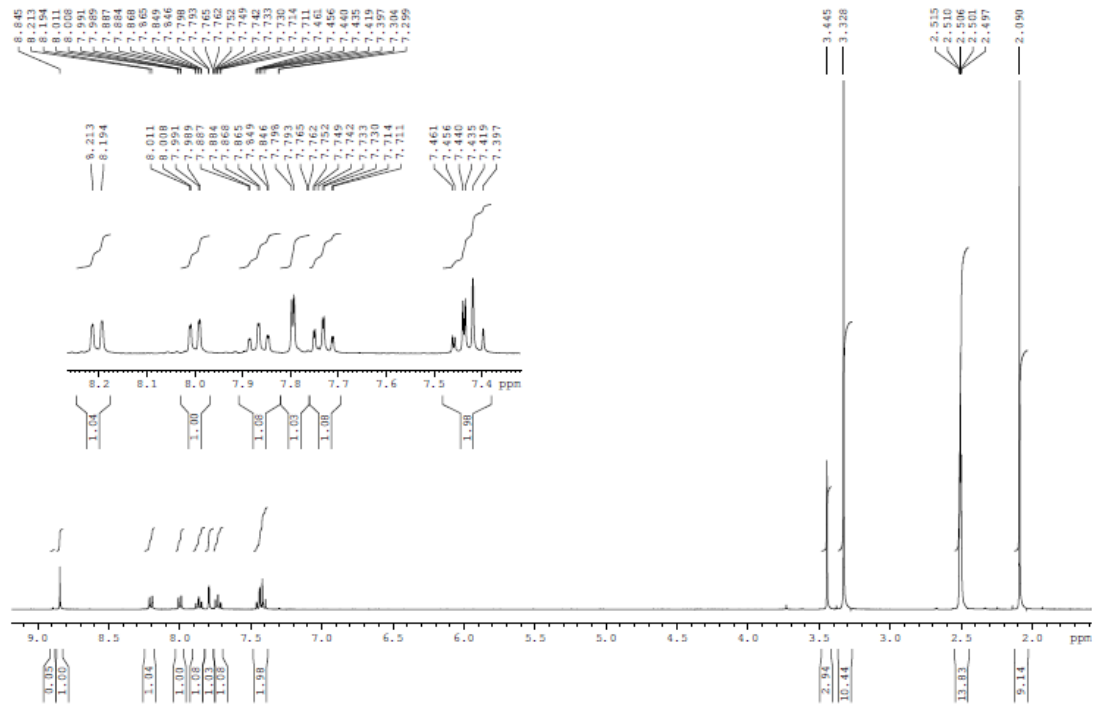
¹ Corresponding author: E-Mail: m_liacha@yahoo.fr

S1: ^1H NMR and ^{13}C NMR Spectra of compounds **5a-l.**


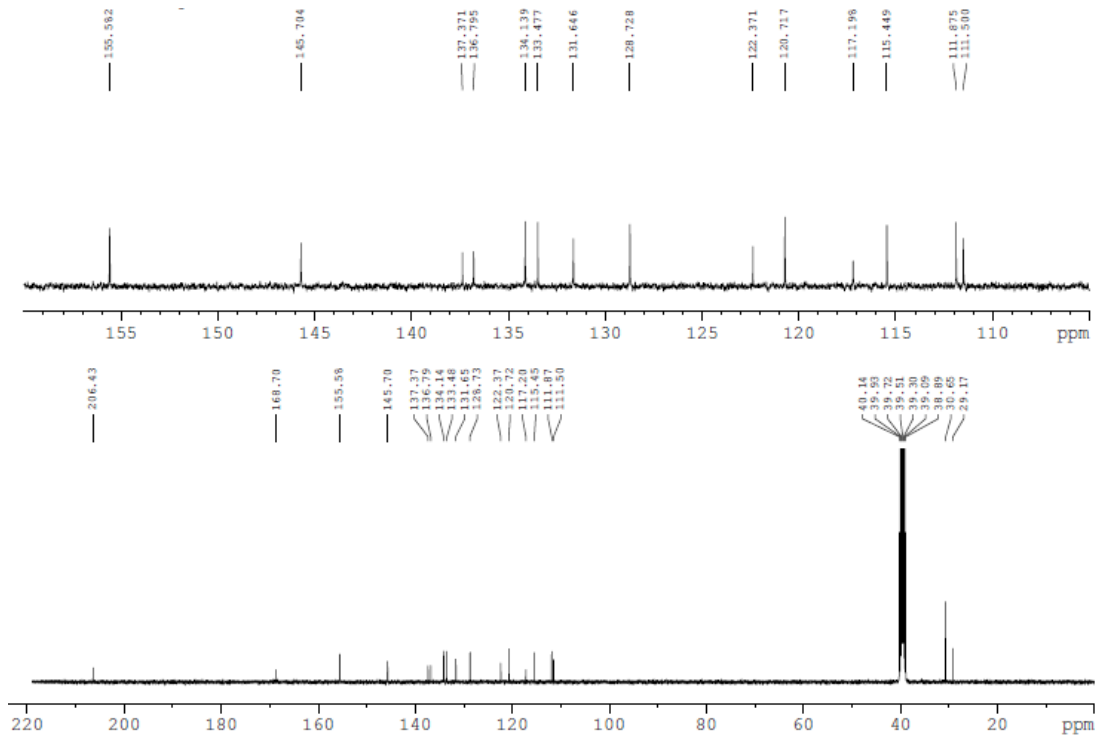
NMR ^1H Spectra (DMSO- d_6 ; 400MHz) of compound (**5a**)



NMR ^{13}C Spectra (DMSO- d_6 ; 100MHz) of compound (**5a**)

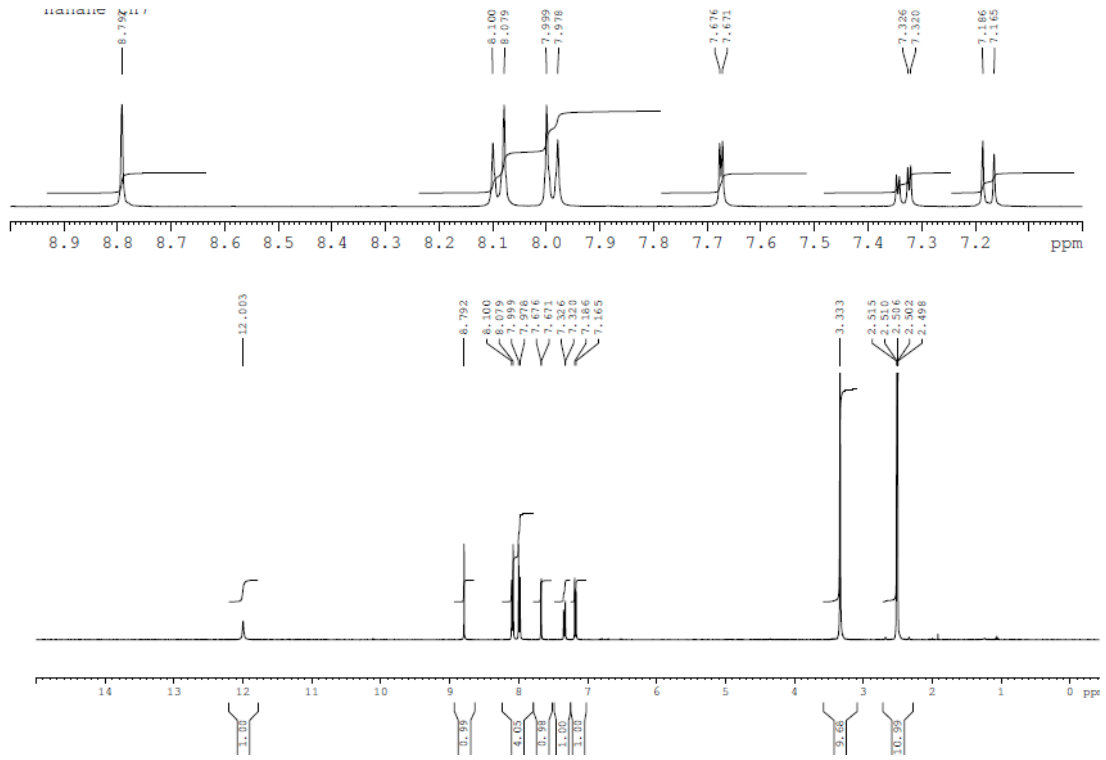


NMR ¹H Spectra (DMSO-d₆; 400MHz) of compound (5b)

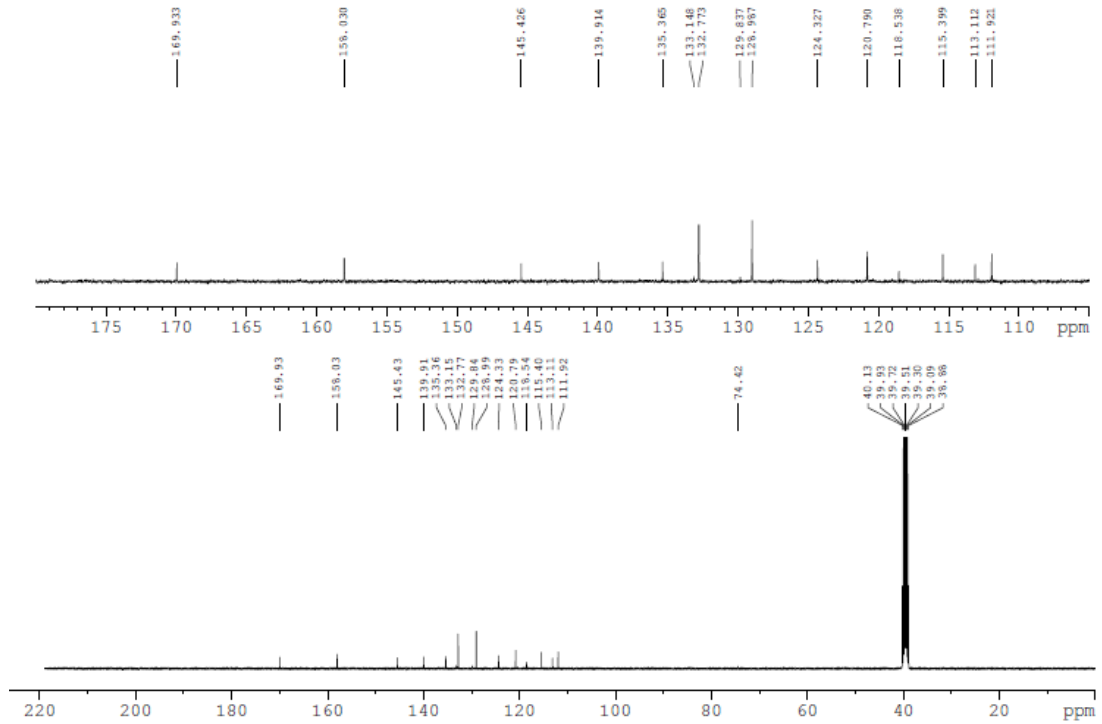


¹³C Spectra (DMSO-d₆; 100MHz) of compound (5b)

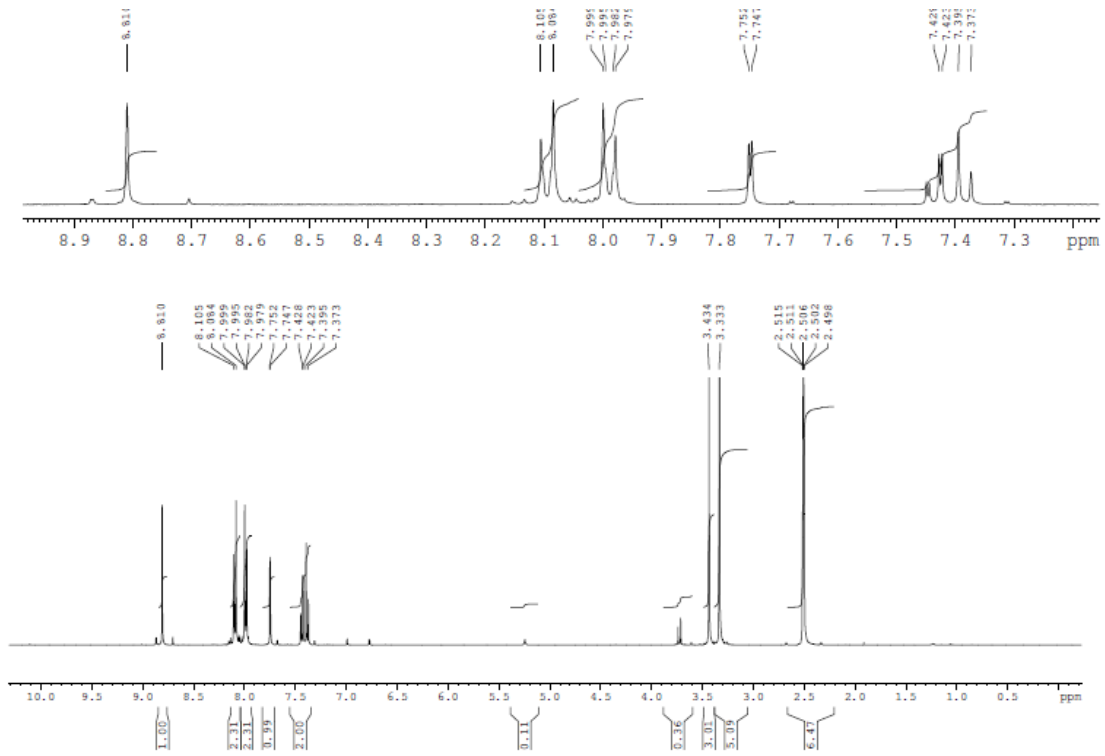
NMR



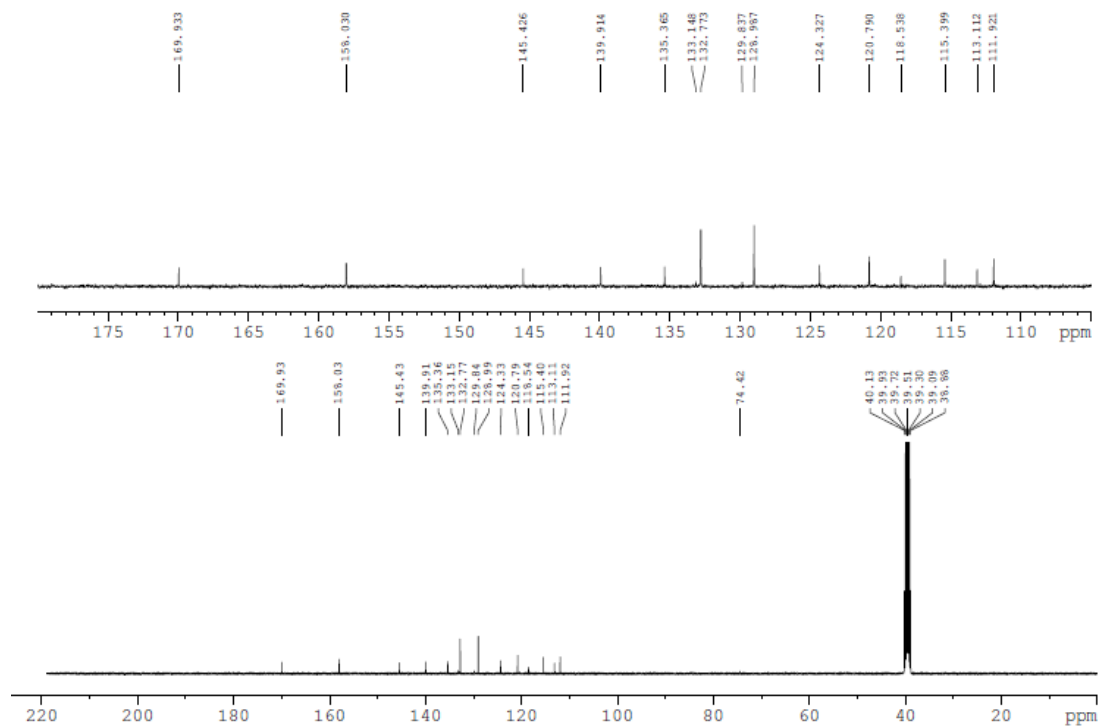
NMR ^1H Spectra (DMSO- d_6 ; 400MHz) of compound (5c)



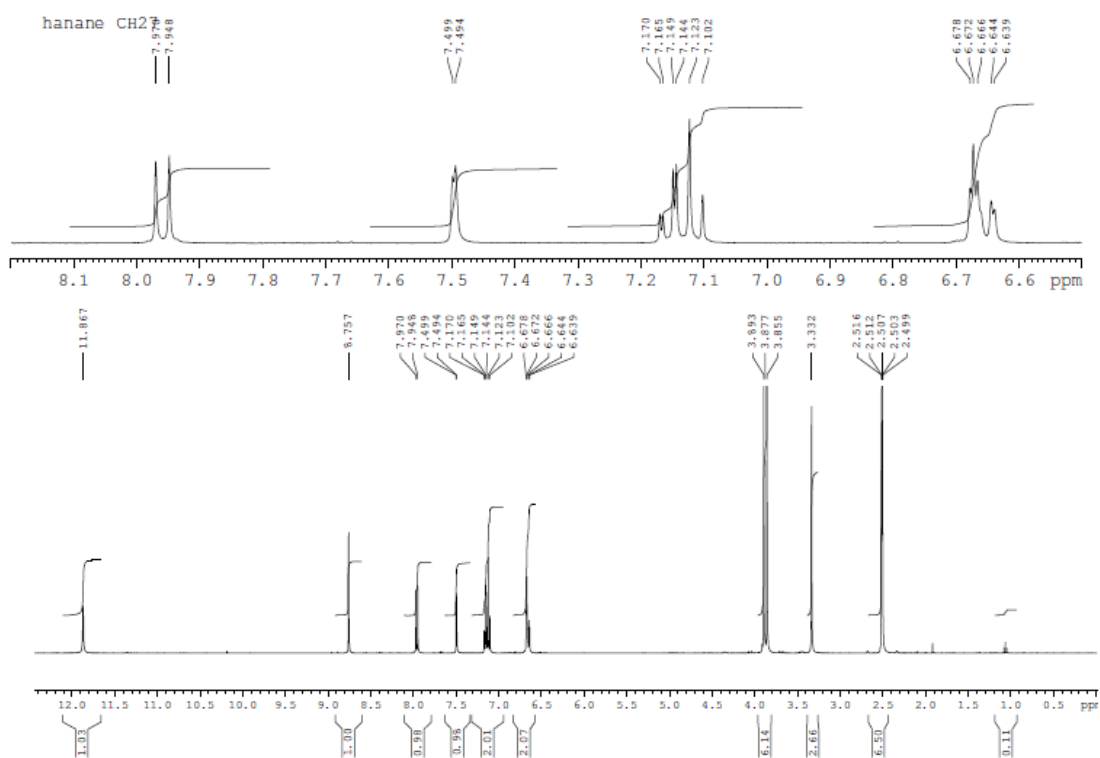
NMR ^{13}C Spectra (DMSO- d_6 ; 100MHz) of compound (5c)



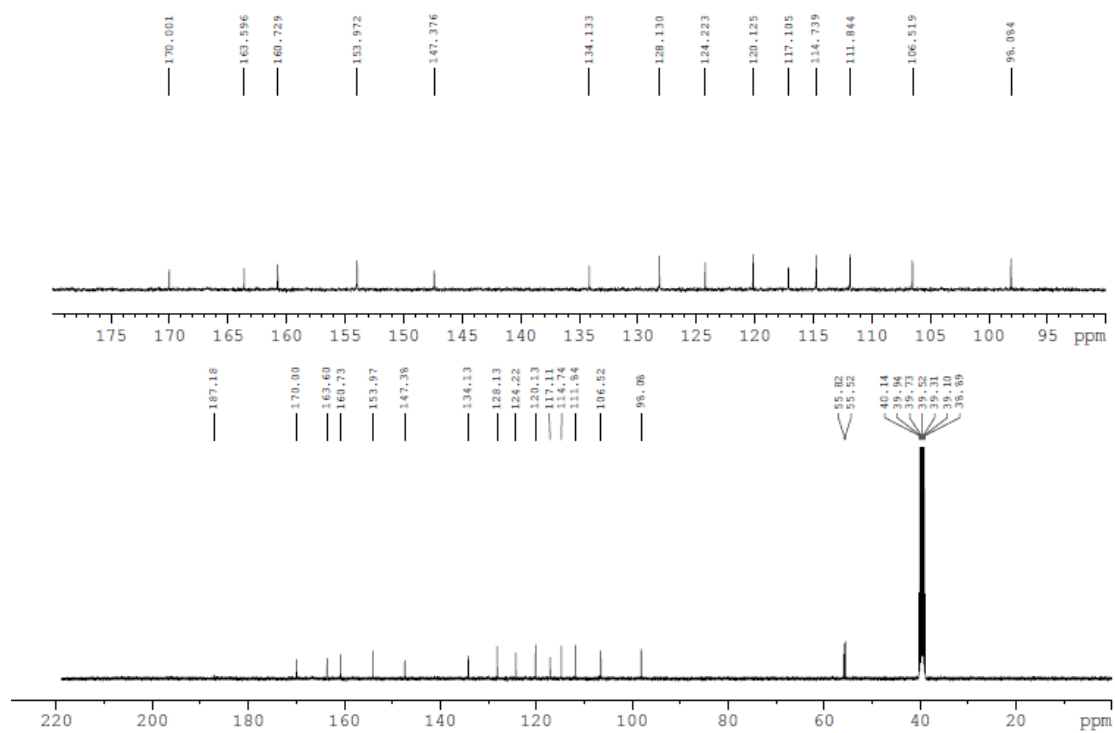
NMR ^1H Spectra (DMSO- d_6 ; 400MHz) of compound (5d)



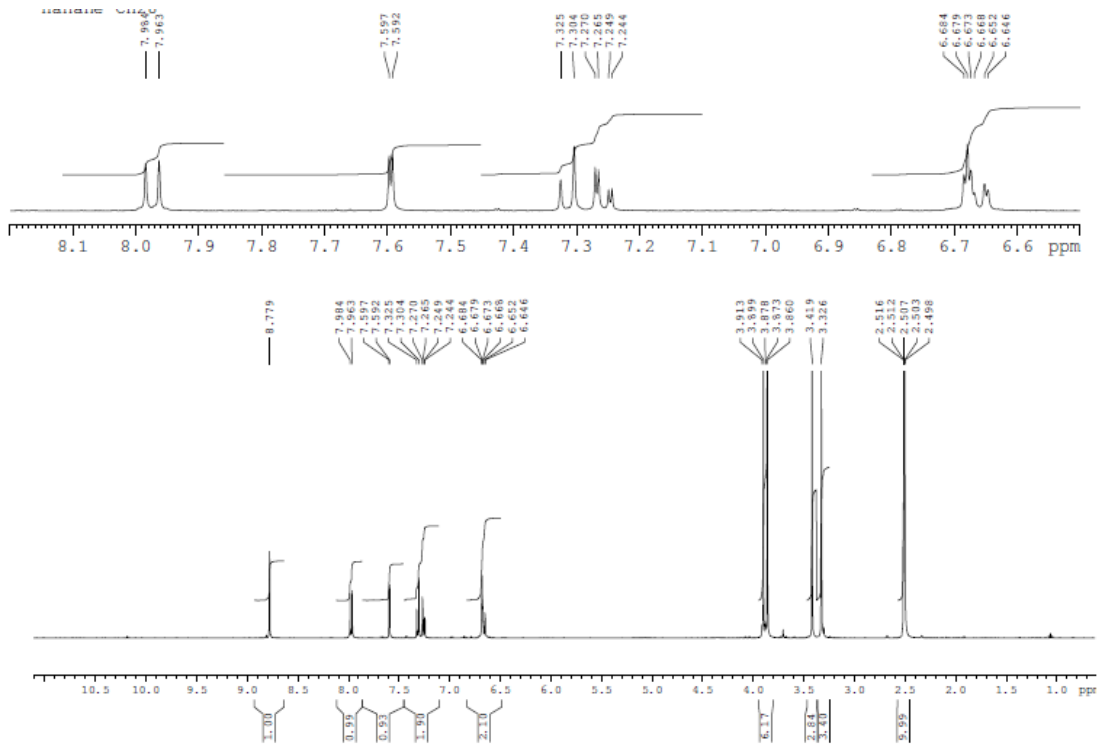
NMR ^{13}C Spectra (DMSO- d_6 ; 100MHz) of compound (5d)



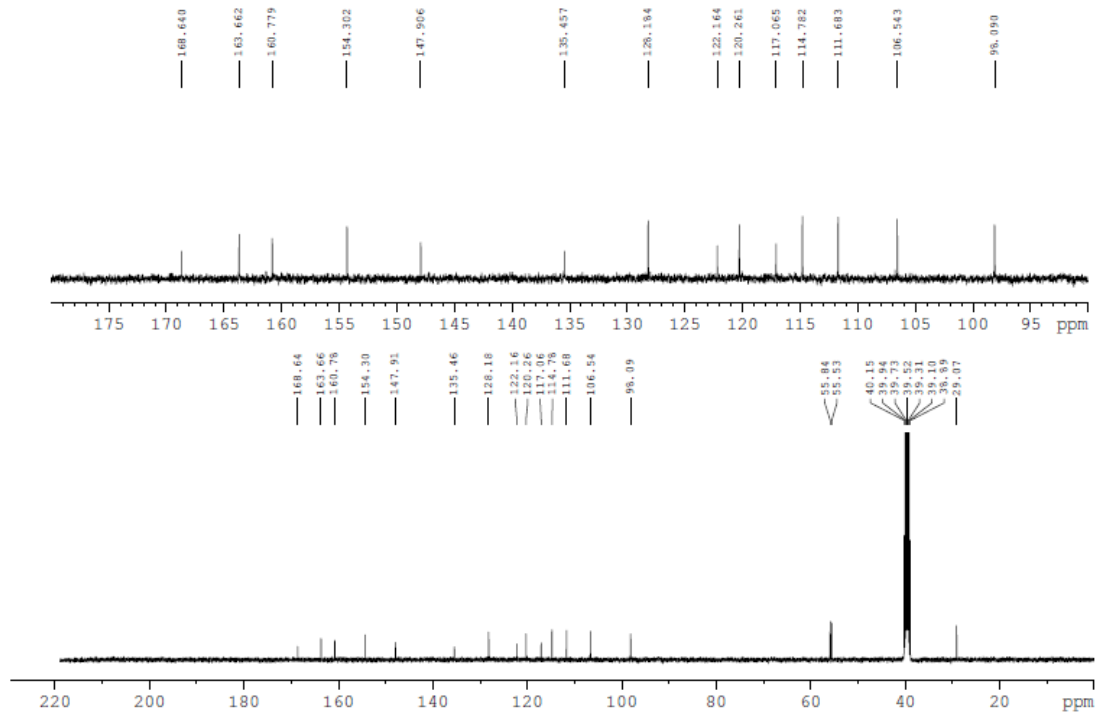
NMR ¹H Spectra (DMSO-d₆; 400MHz) of compound (5e)



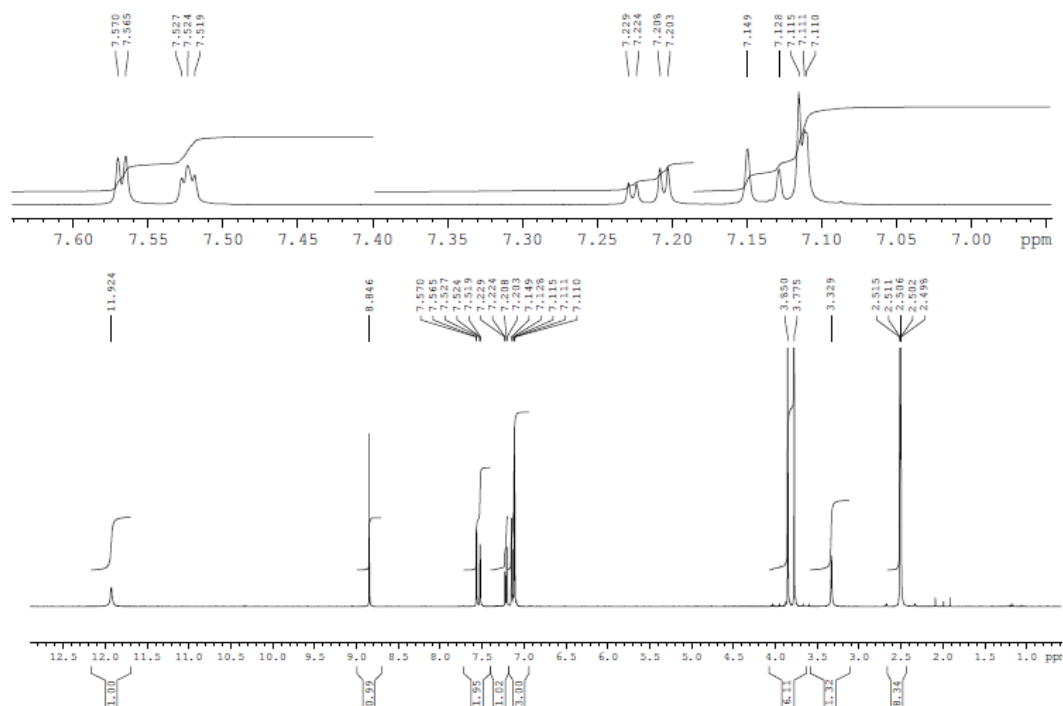
NMR ¹³C Spectra (DMSO-d₆; 100MHz) of compound (5e)



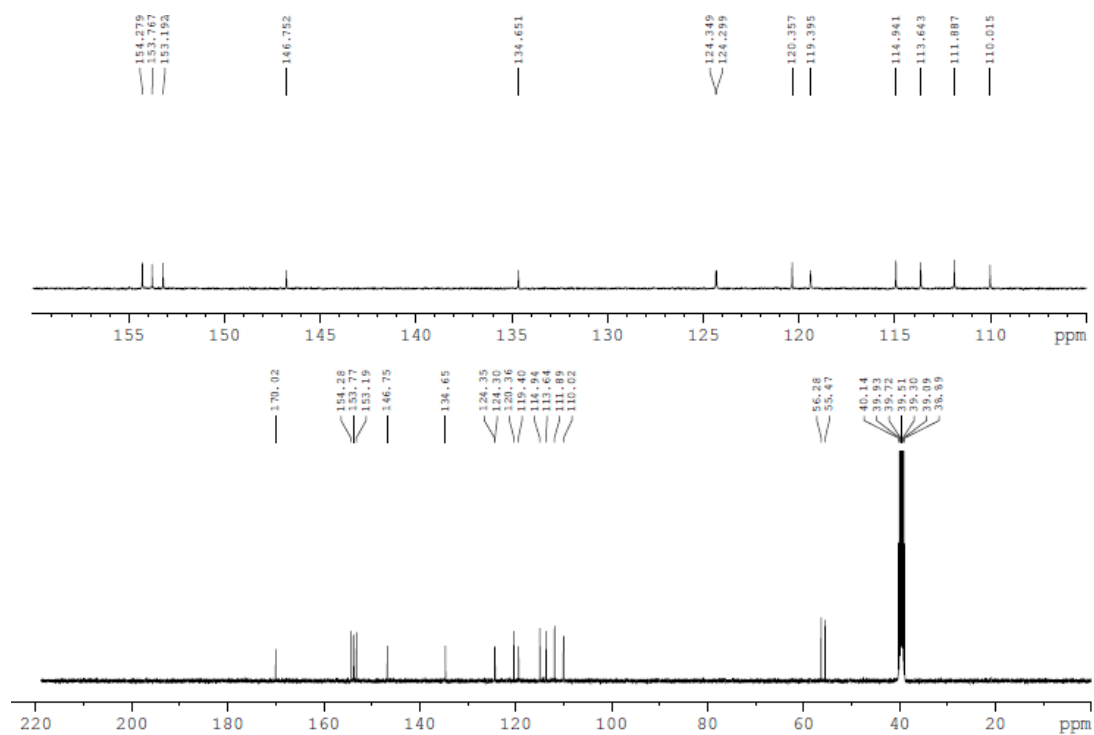
NMR ^1H Spectra (DMSO- d_6 ; 400MHz) of compound (5f)



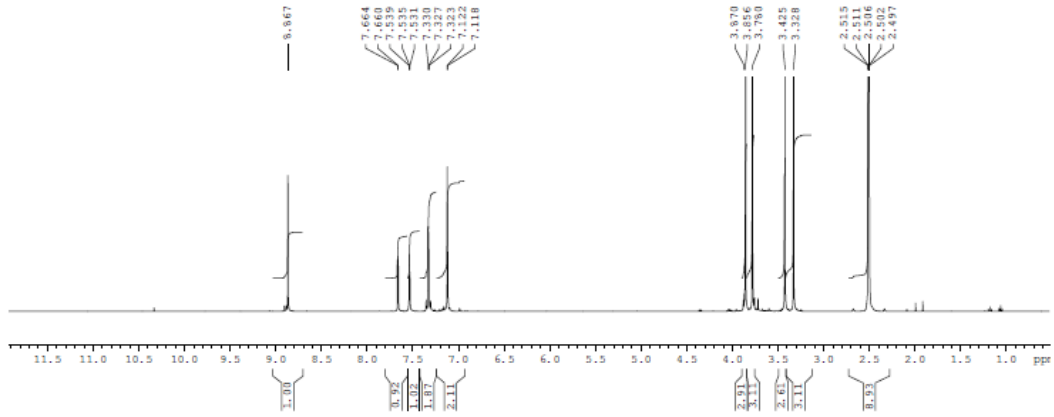
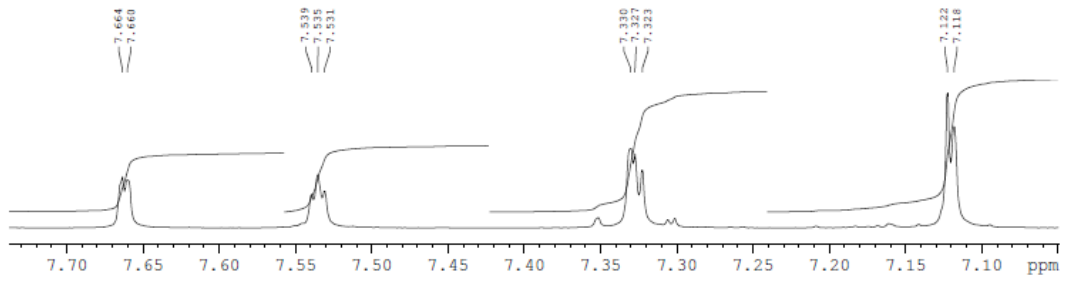
NMR ^{13}C Spectra (DMSO- d_6 ; 100MHz) of compound (5f)



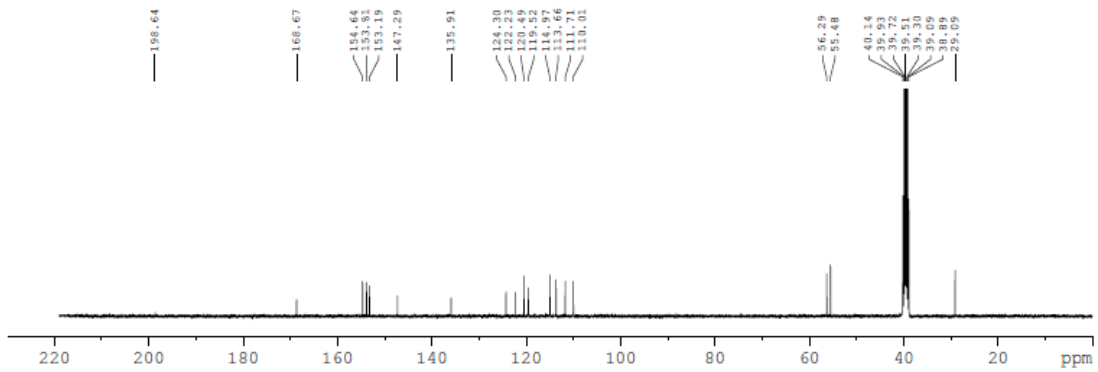
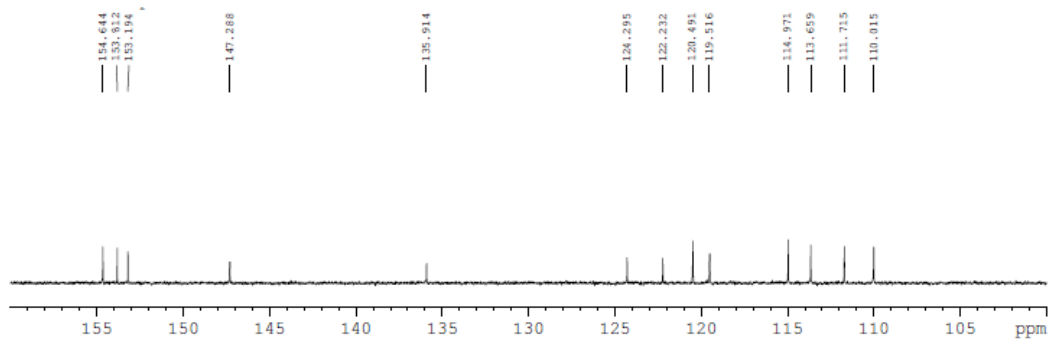
NMR ¹H Spectra (DMSO-d₆; 400MHz) of compound (5g)



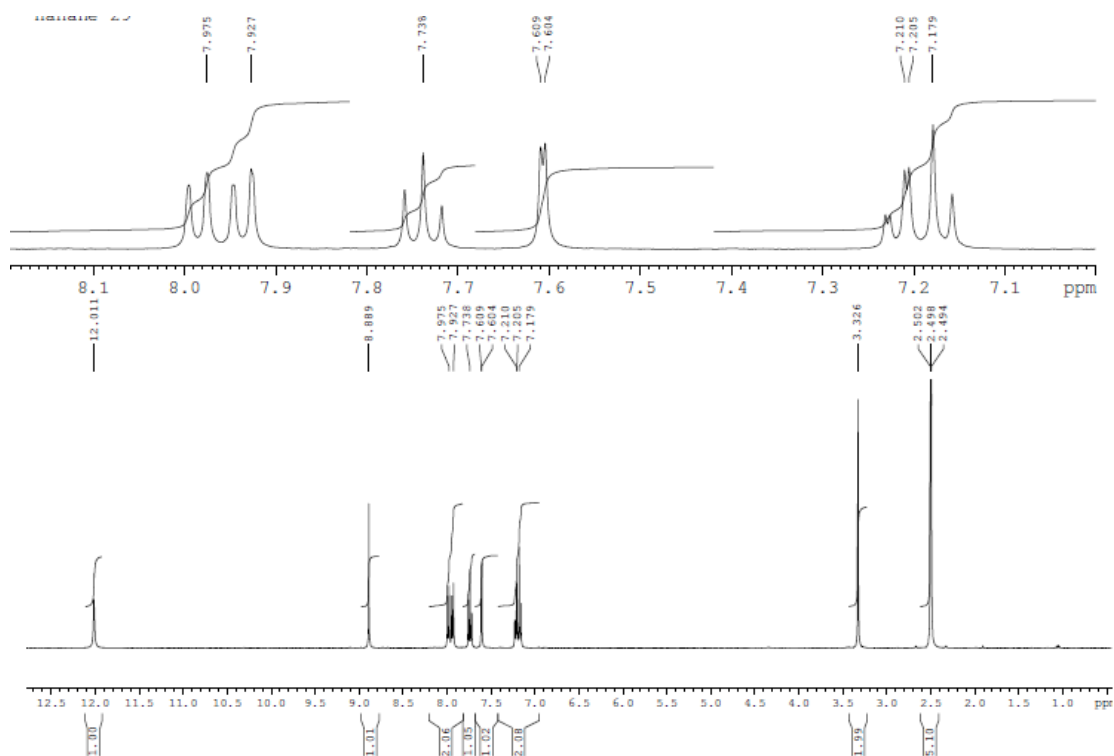
NMR ¹³C Spectra (DMSO-d₆; 100MHz) of compound (5g)



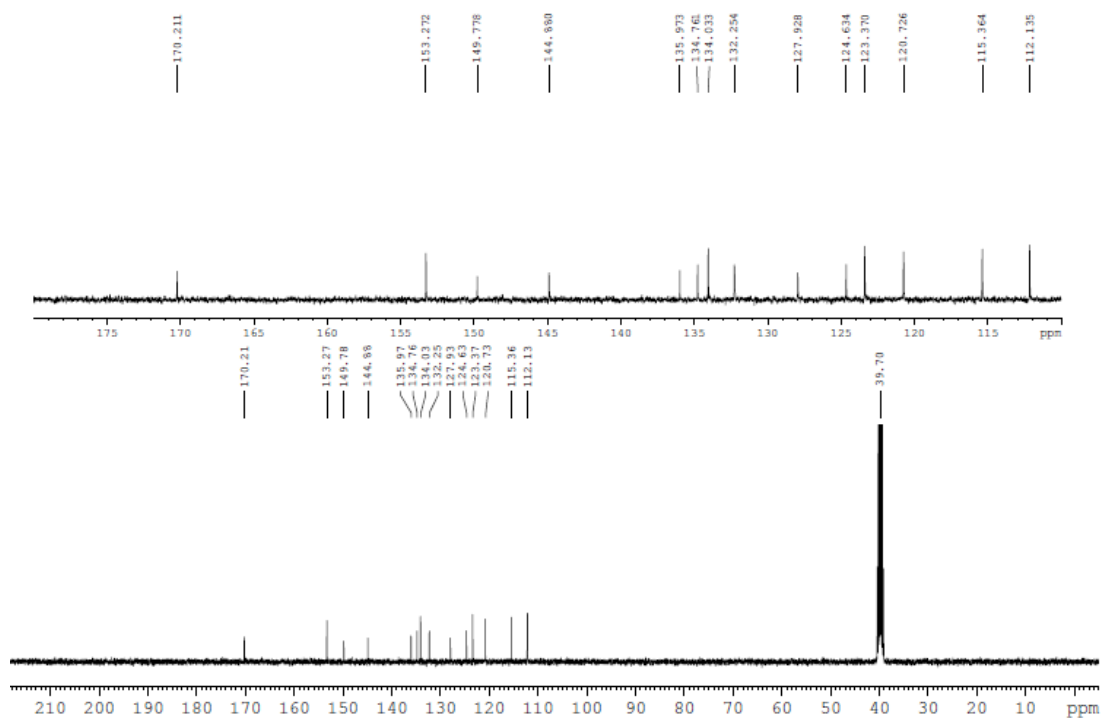
NMR ¹H Spectra (DMSO-d₆; 100MHz) of compound (5h)



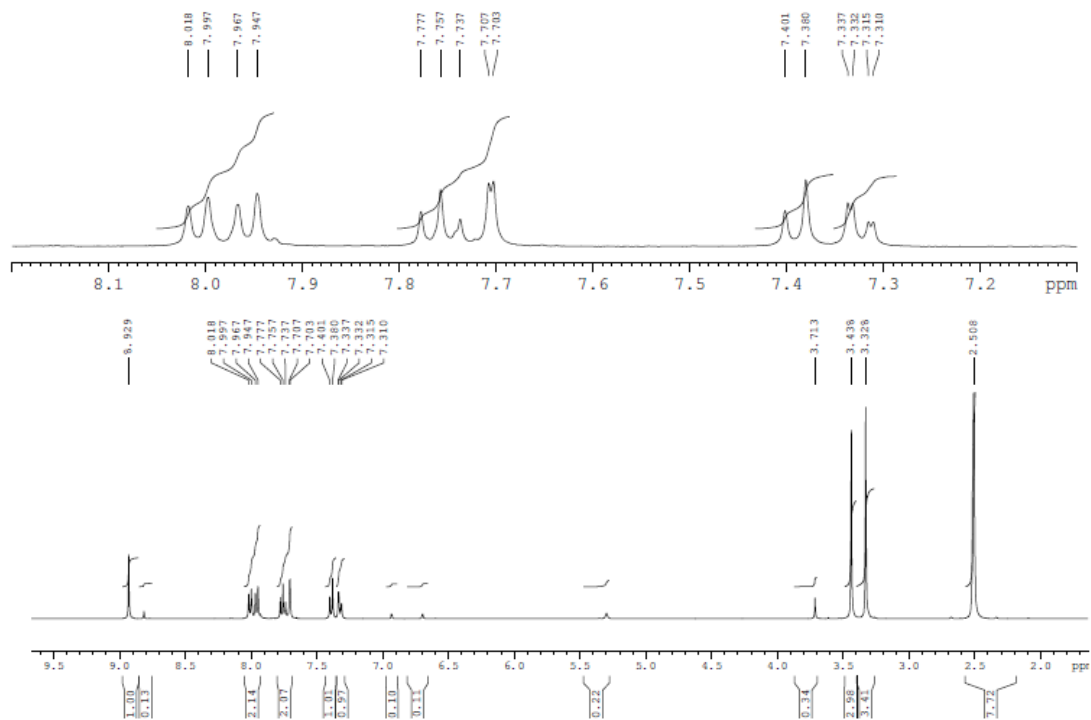
NMR ¹³C Spectra (DMSO-d₆; 100MHz) of compound (5h)



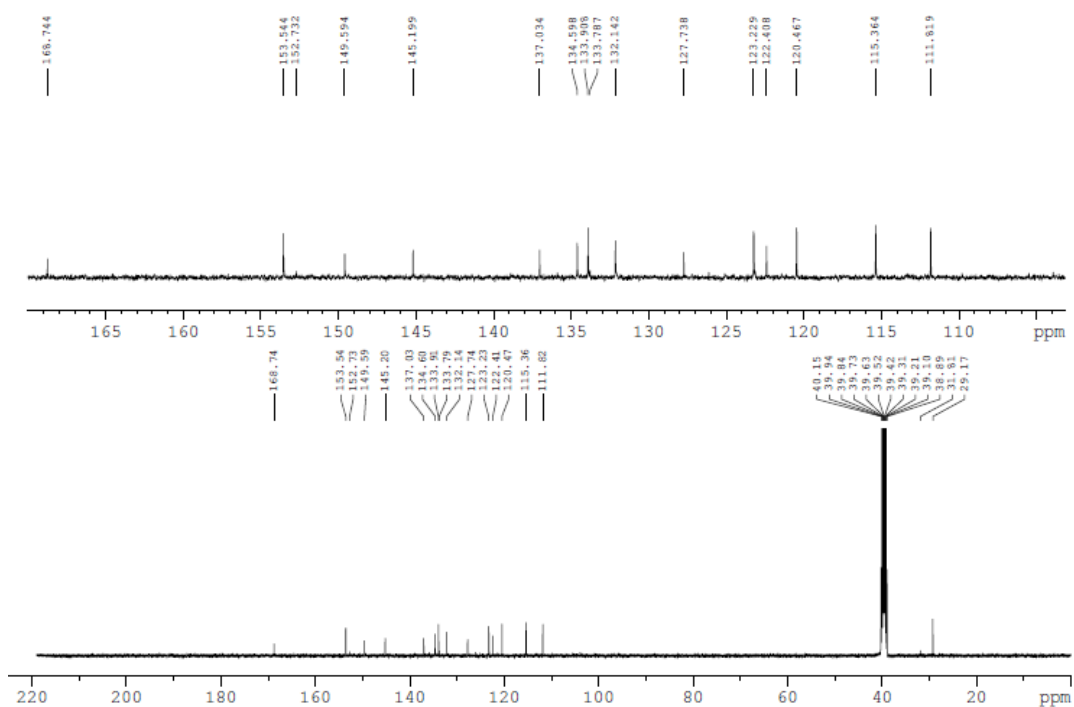
NMR ^1H Spectra (DMSO- d_6 ; 100MHz) of compound (5i)



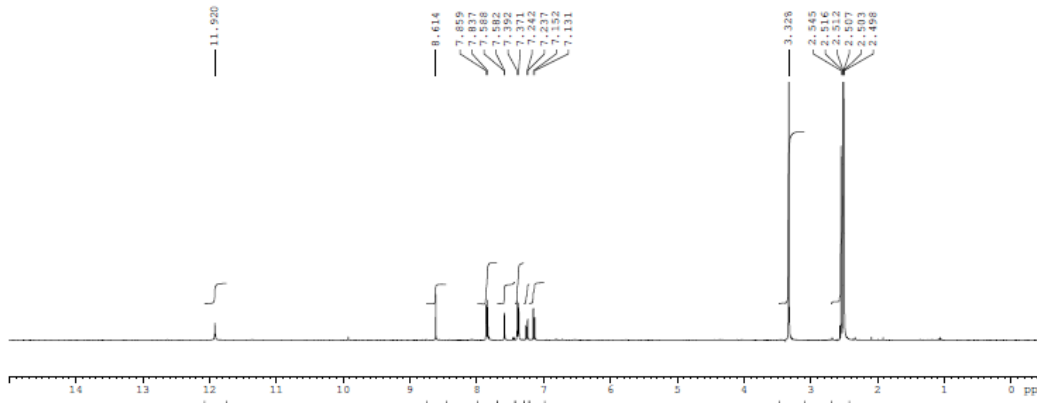
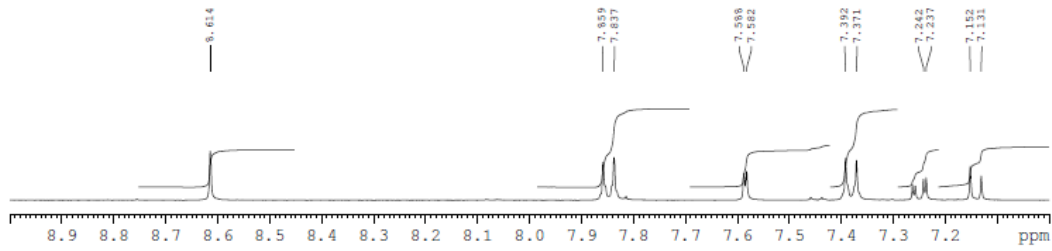
NMR ^{13}C Spectra (DMSO- d_6 ; 100MHz) of compound (5i)



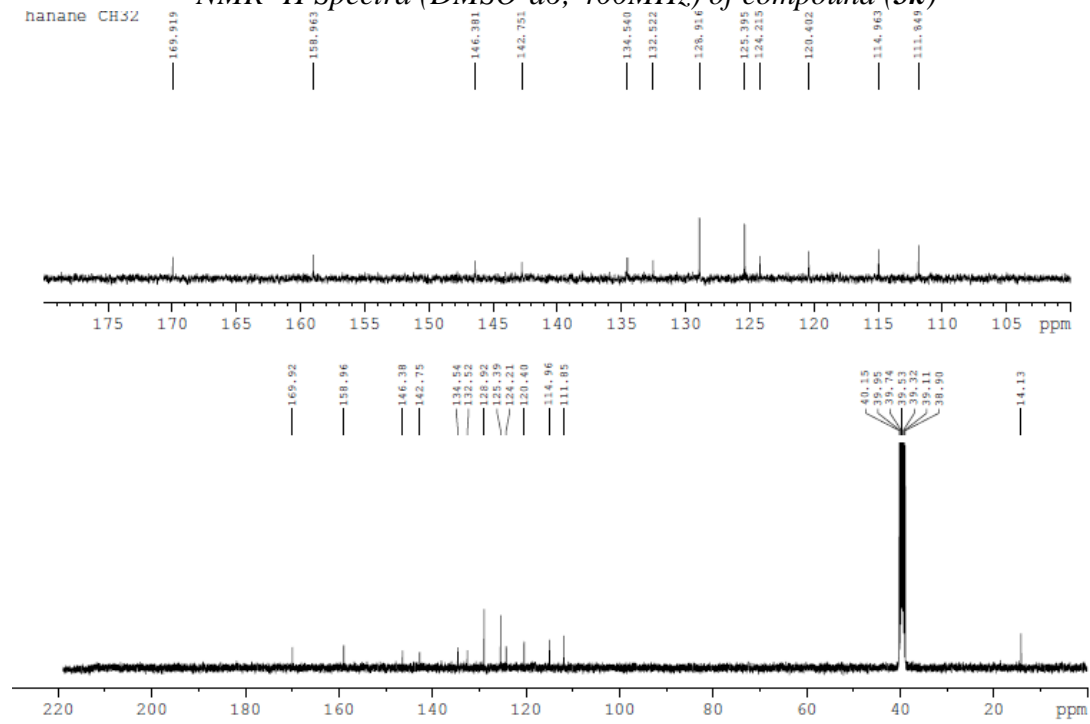
*NMR*¹*H* Spectra (DMSO-*d*₆; 400MHz) of compound (**5j**)



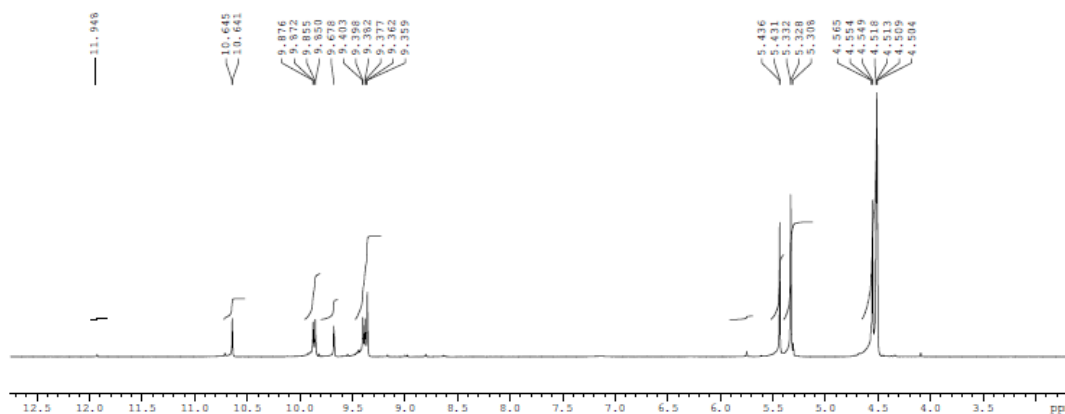
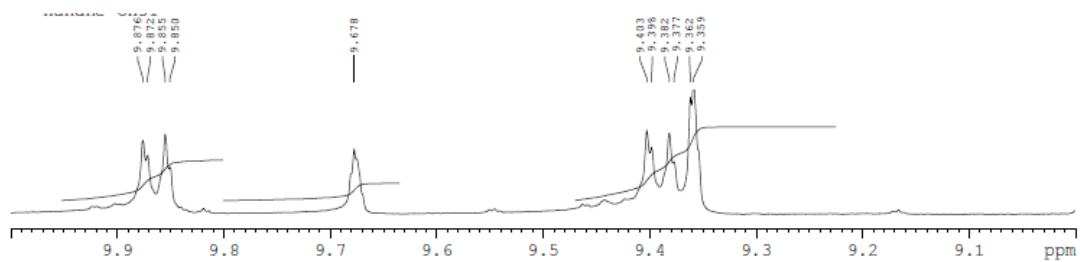
*NMR*¹³*C* Spectra (DMSO-*d*₆; 100MHz) of compound (**5j**)



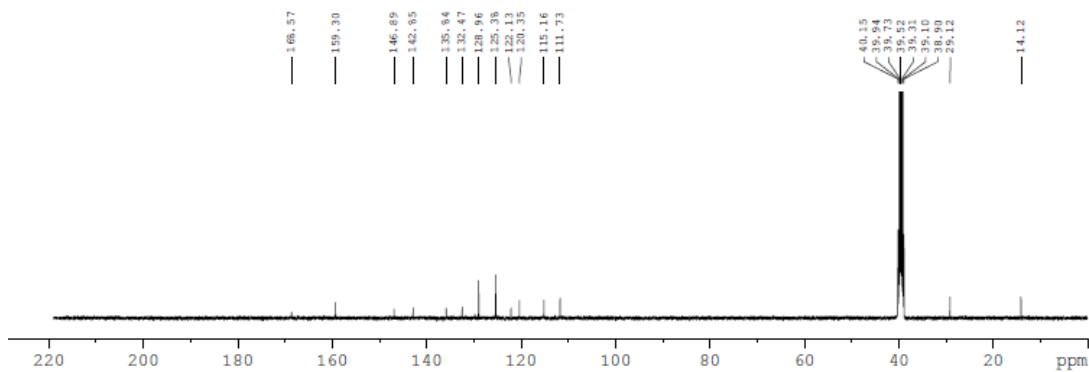
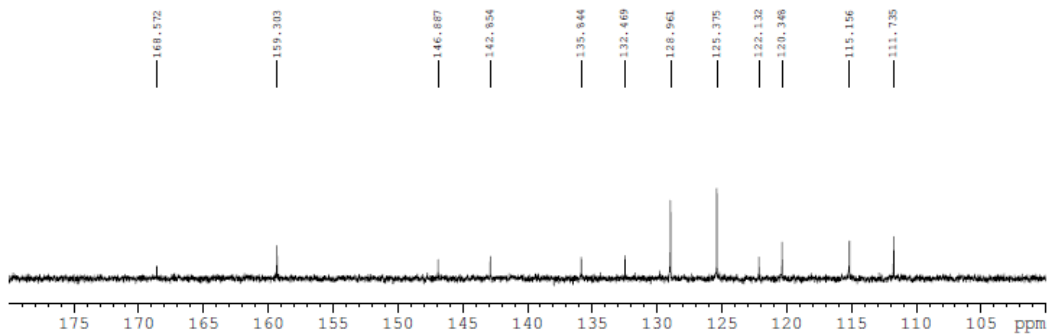
$\text{hanane CH}_3\text{Z}$ $\text{NMR } ^1\text{H}$ Spectra (DMSO- d_6 ; 400MHz) of compound (5k)



$\text{NMR } ^{13}\text{C}$ Spectra (DMSO- d_6 ; 100MHz) of compound (5k)



NMR ¹H Spectra (DMSO-d₆; 400MHz) of compound (5I)



NMR ¹³C Spectra (DMSO-d₆; 100MHz) of compound (5I)