ANTIMICROBIAL EVALUATION OF SOME 3t-PENTYL-2r,6c-DIARYLPIPERIDIN-4-ONE THIOSEMICARBAZONE DERIVATIVES

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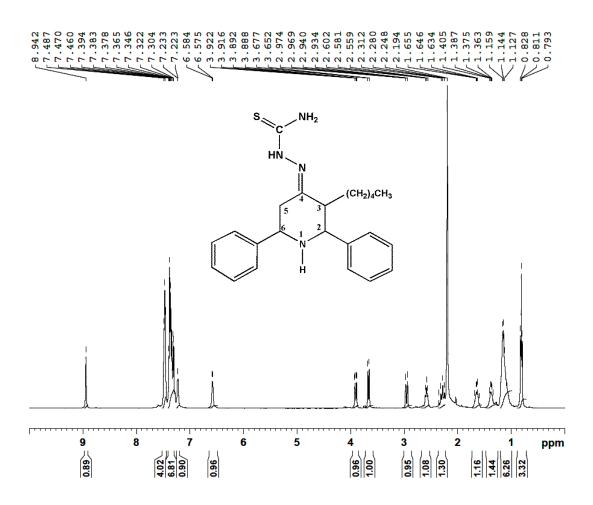


Figure 1. ¹H NMR Spectrum of 1 in CDCl₃

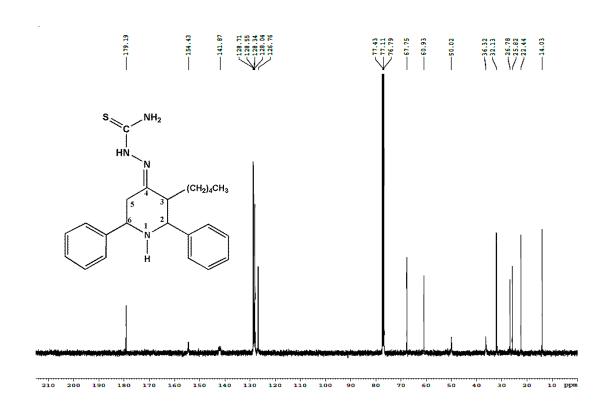


Figure 2. 13 C NMR Spectrum of 1 in CDCl $_3$

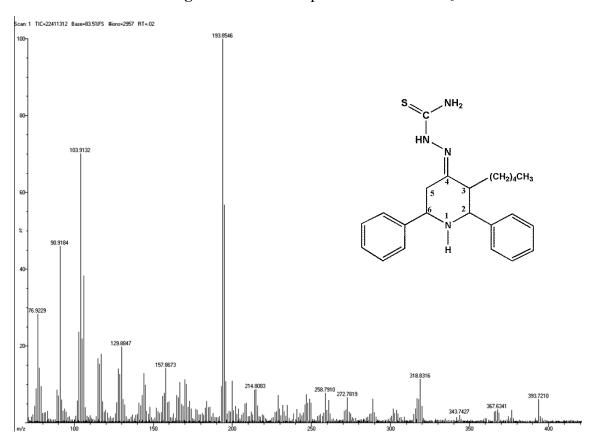


Figure 3. Mass Spectrum of 1

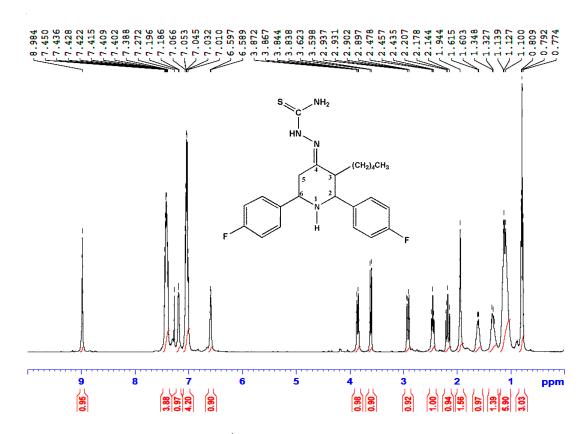


Figure 4. ¹H NMR Spectrum of 2 in CDCl₃

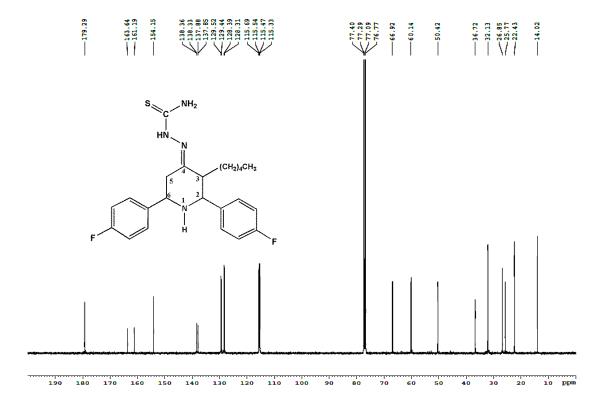


Figure 5. ¹³C NMR Spectrum of 2 in CDCl₃

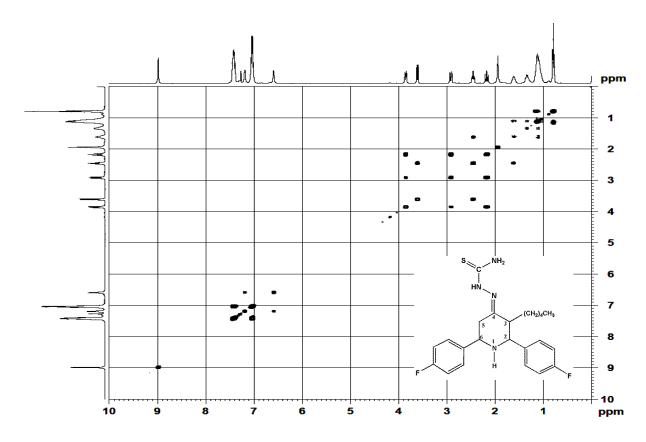


Figure 6. ¹H-¹H COSY spectrum of 2 in CDCl₃

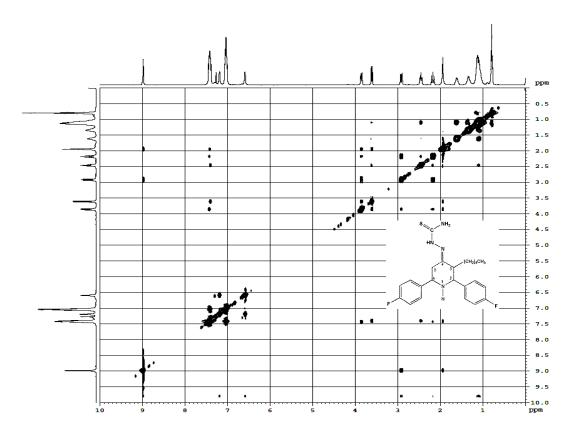


Figure 9. NOESY spectrum of 2 in CDCl₃

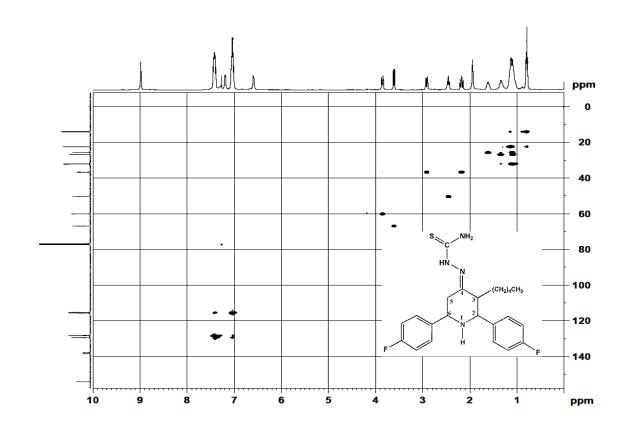


Figure 7. HSQC spectrum of 2 in CDCl₃

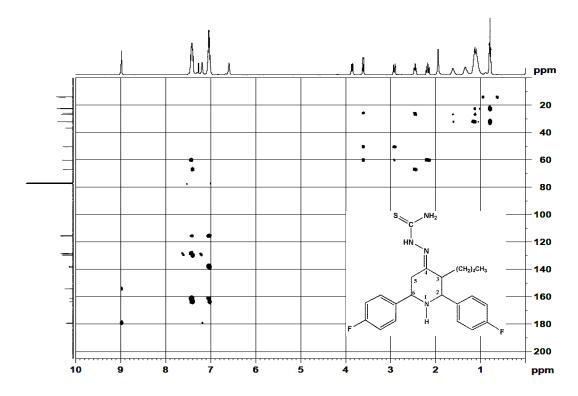


Figure 8. HMBC spectrum of 2 in CDCl₃

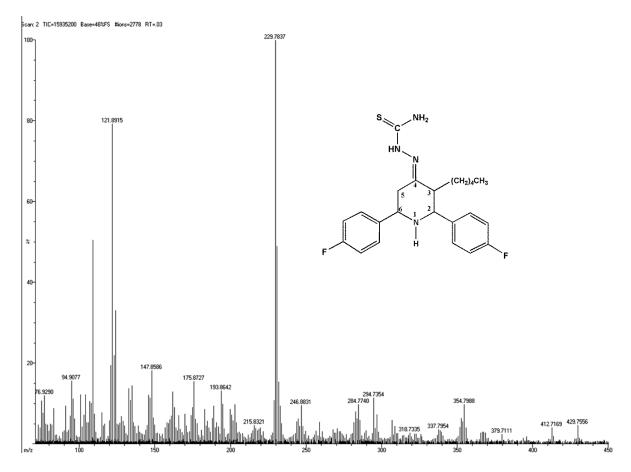
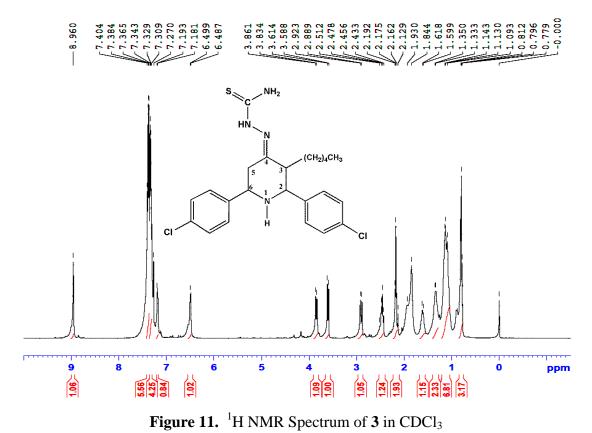


Figure 10. Mass Spectrum of 2



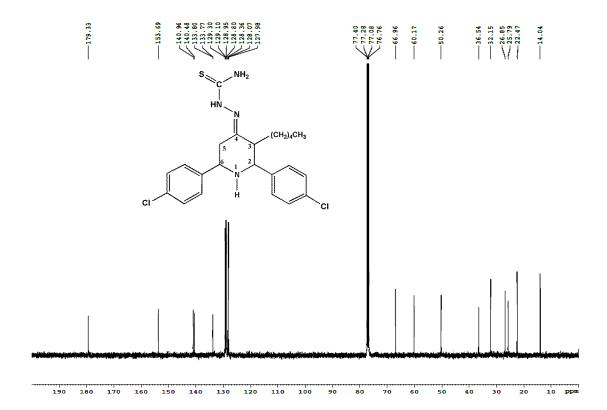


Figure 12. ¹³C NMR Spectrum of 3 in CDCl₃

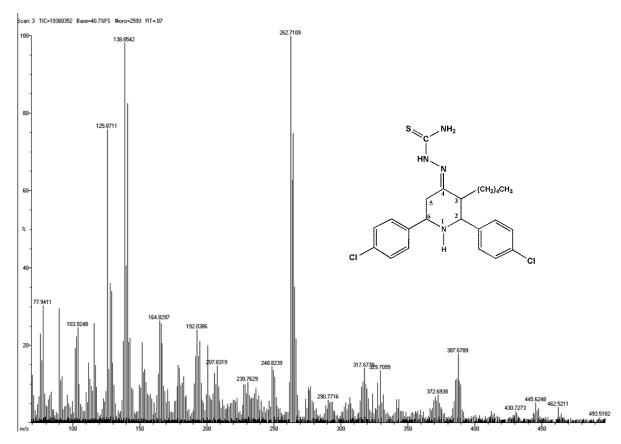


Figure 13. Mass Spectrum of 3

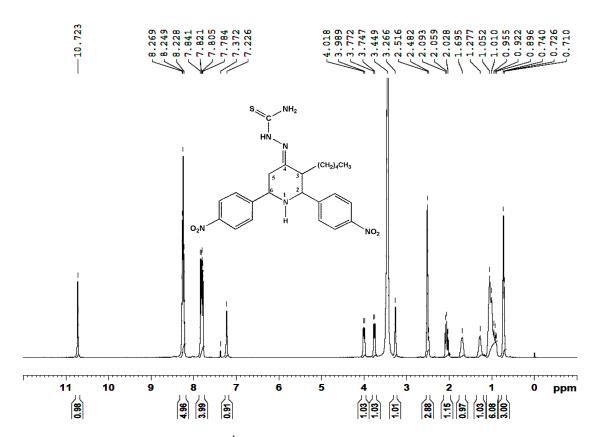


Figure 14. ¹H NMR Spectrum of 4 in DMSO

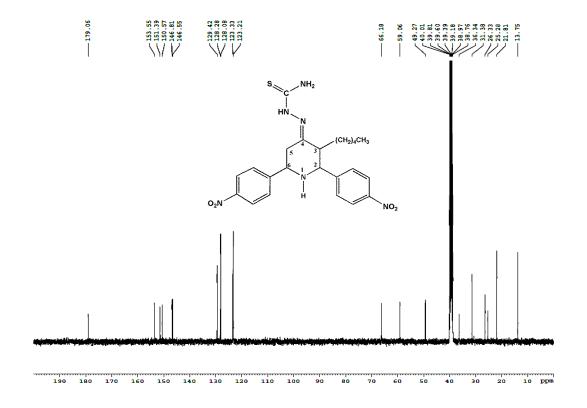


Figure 15. ¹³C NMR Spectrum of 4 in DMSO

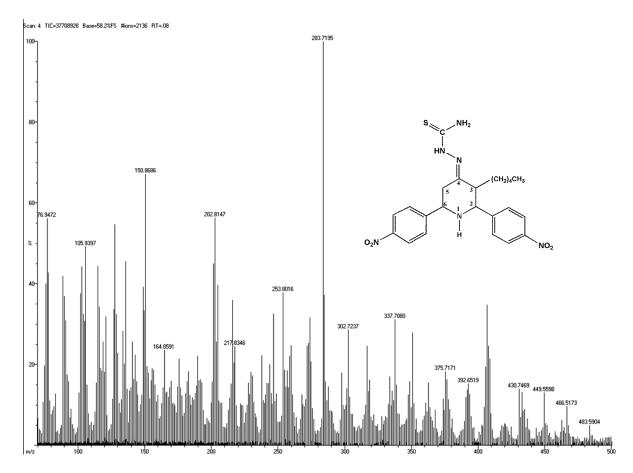


Figure 16. Mass Spectrum of 4

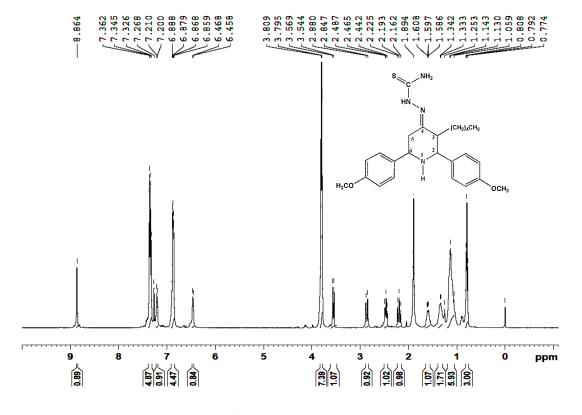


Figure 17. ¹H NMR Spectrum of 5 in CDCl₃

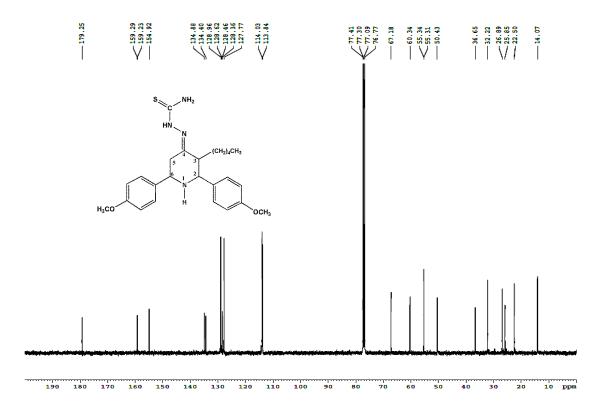


Figure 18. ¹³C NMR Spectrum of 5 in CDCl₃

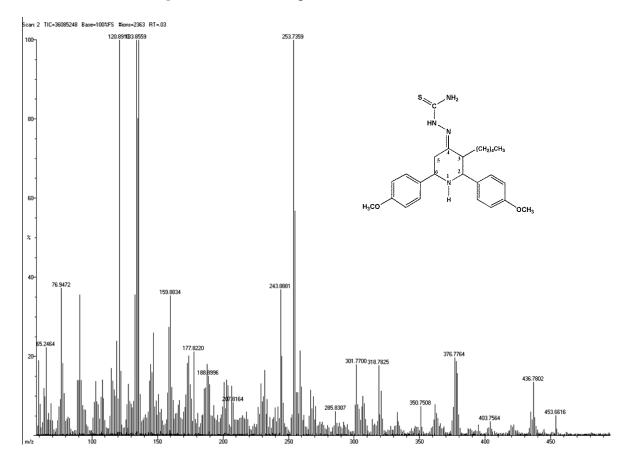
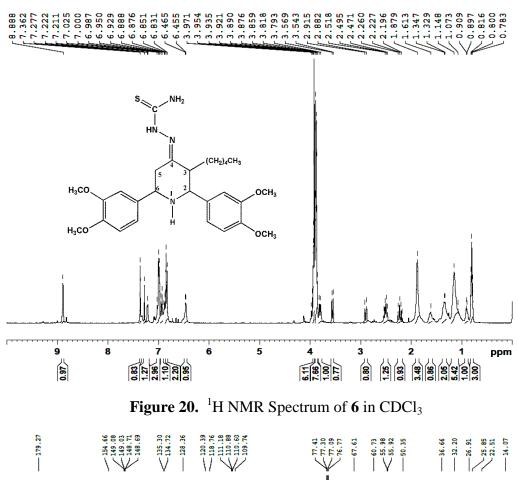


Figure 19. Mass Spectrum of 5



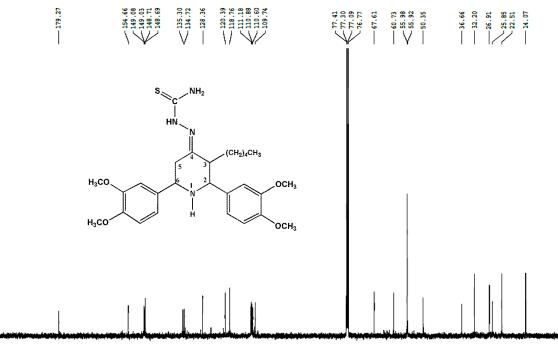


Figure 21. ¹³C NMR Spectrum of 6 in CDCl₃

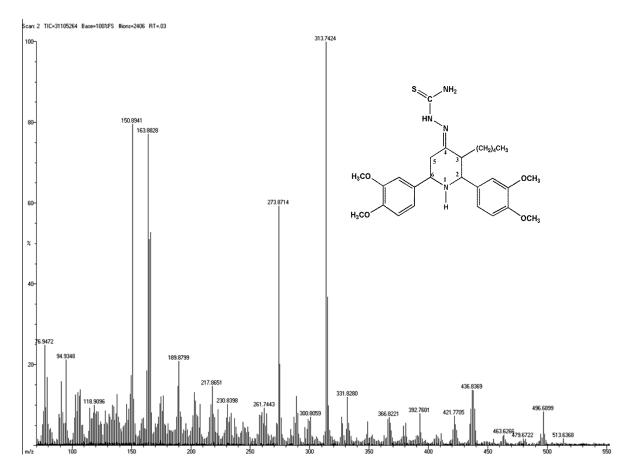


Figure 22. Mass Spectrum of 6

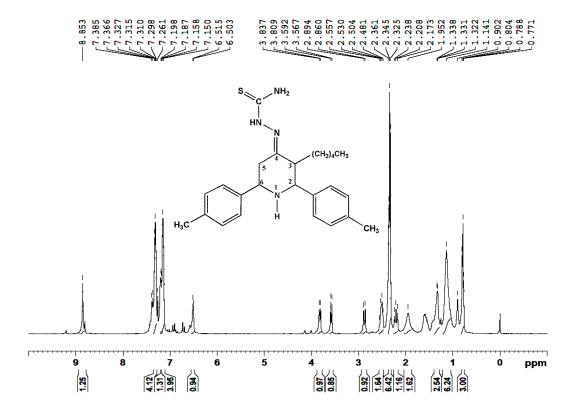


Figure 23. ¹H NMR Spectrum of 7 in CDCl₃

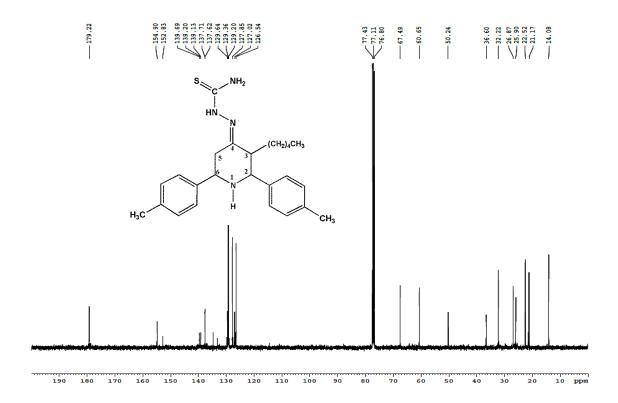


Figure 24. ¹³C NMR Spectrum of 7 in CDCl₃

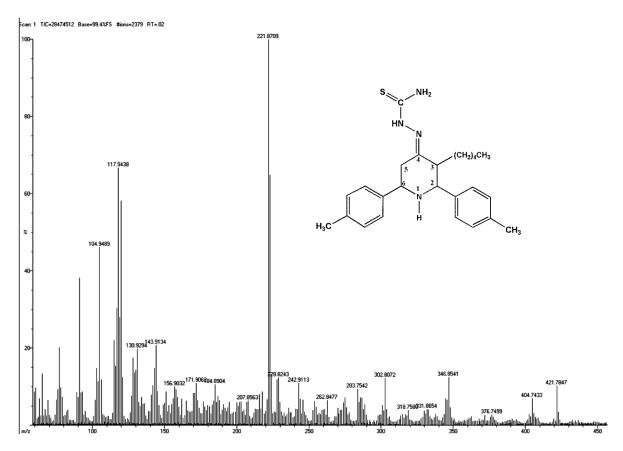


Figure 25. Mass Spectrum of 7