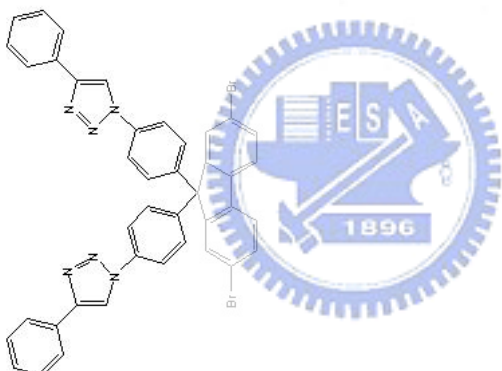
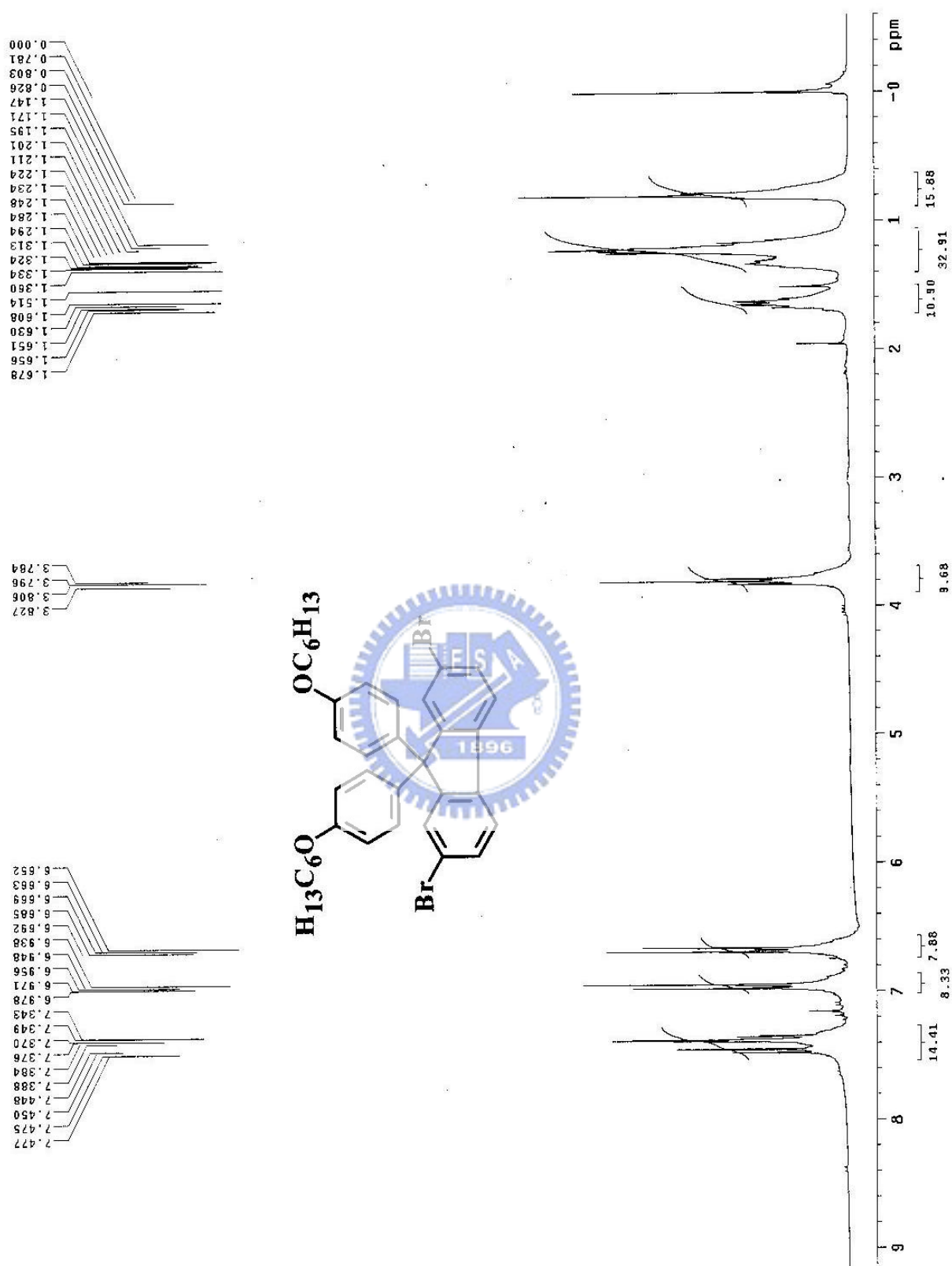
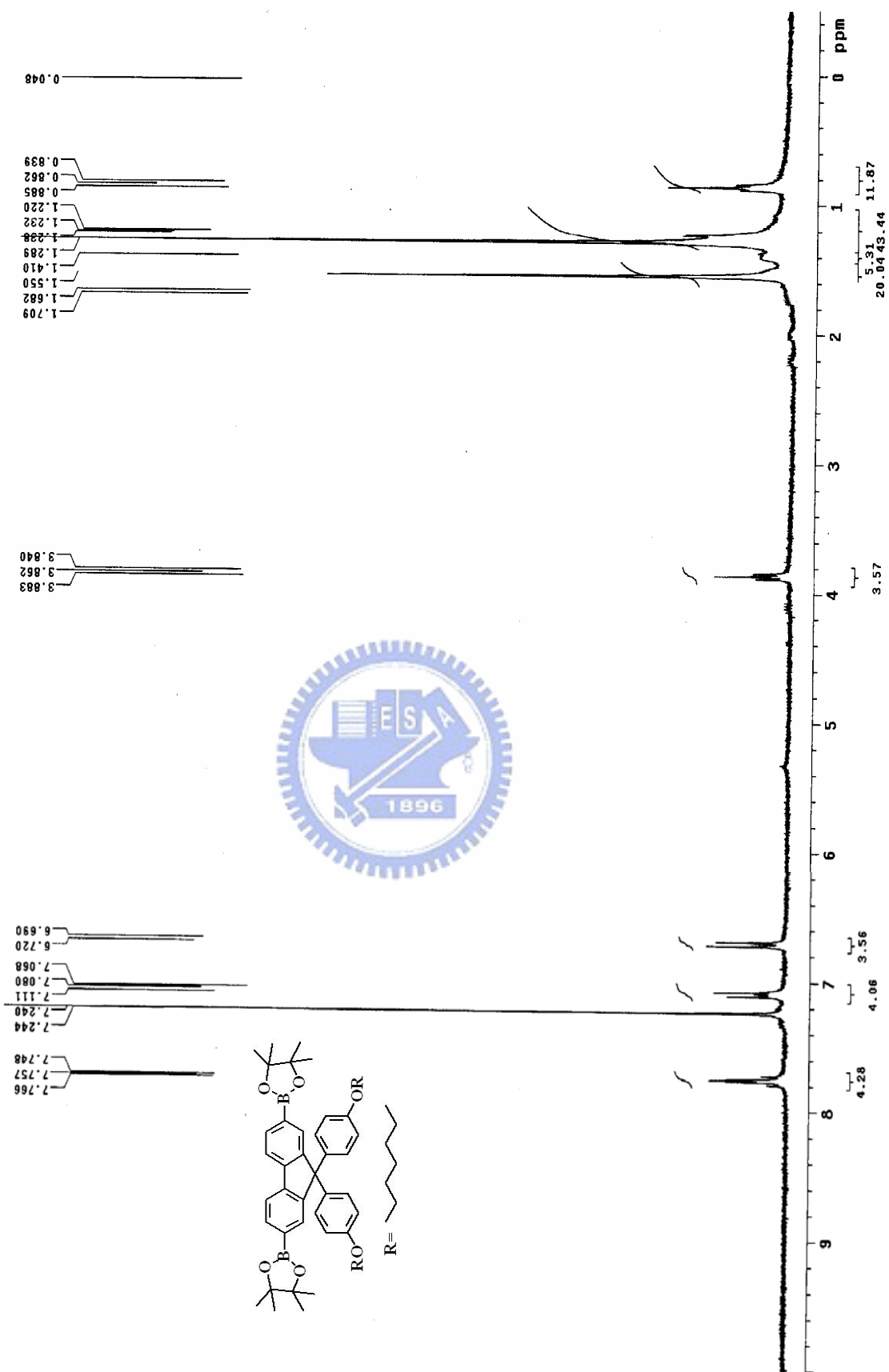




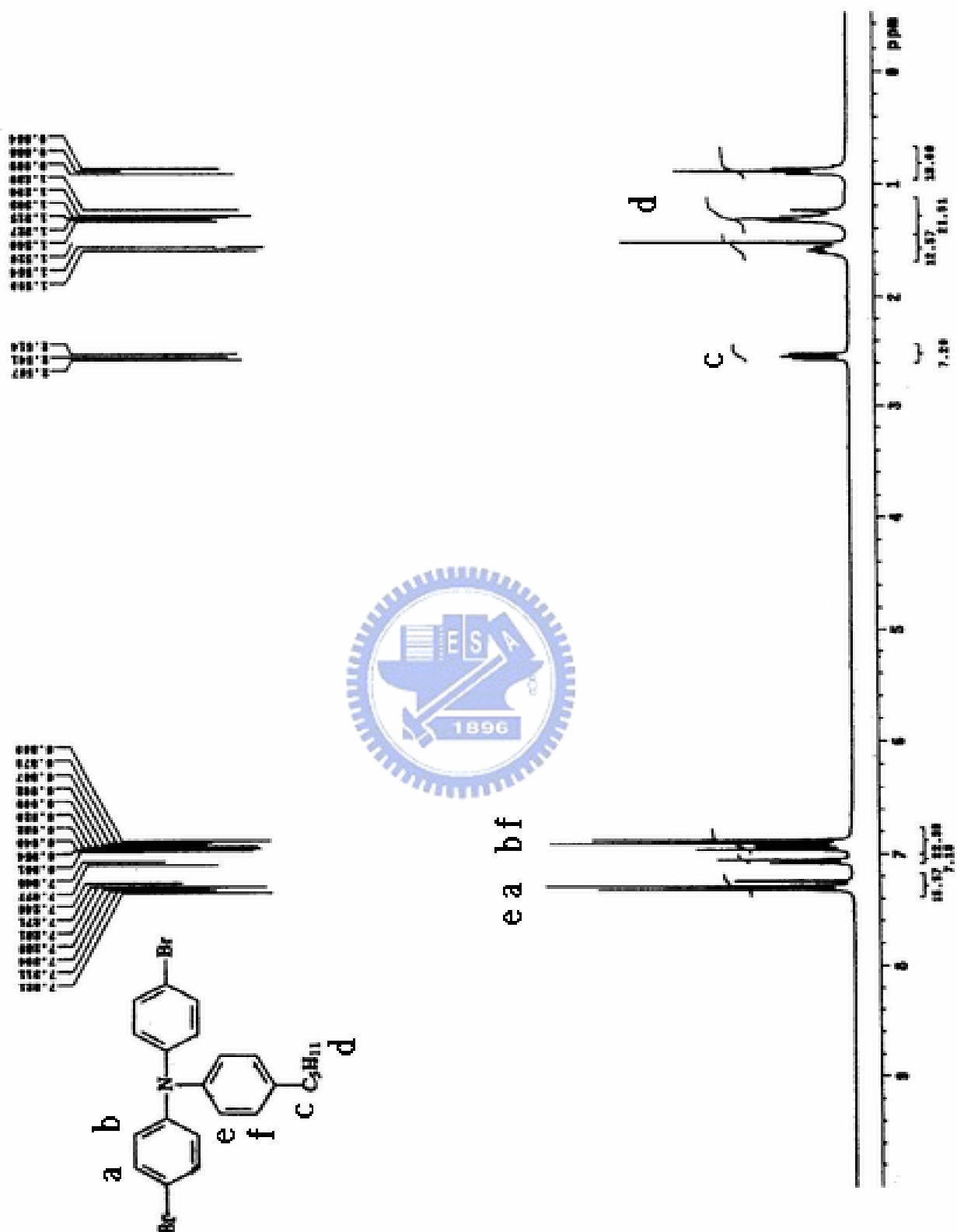
附圖 1. ^1H -NMR spectrum of M1



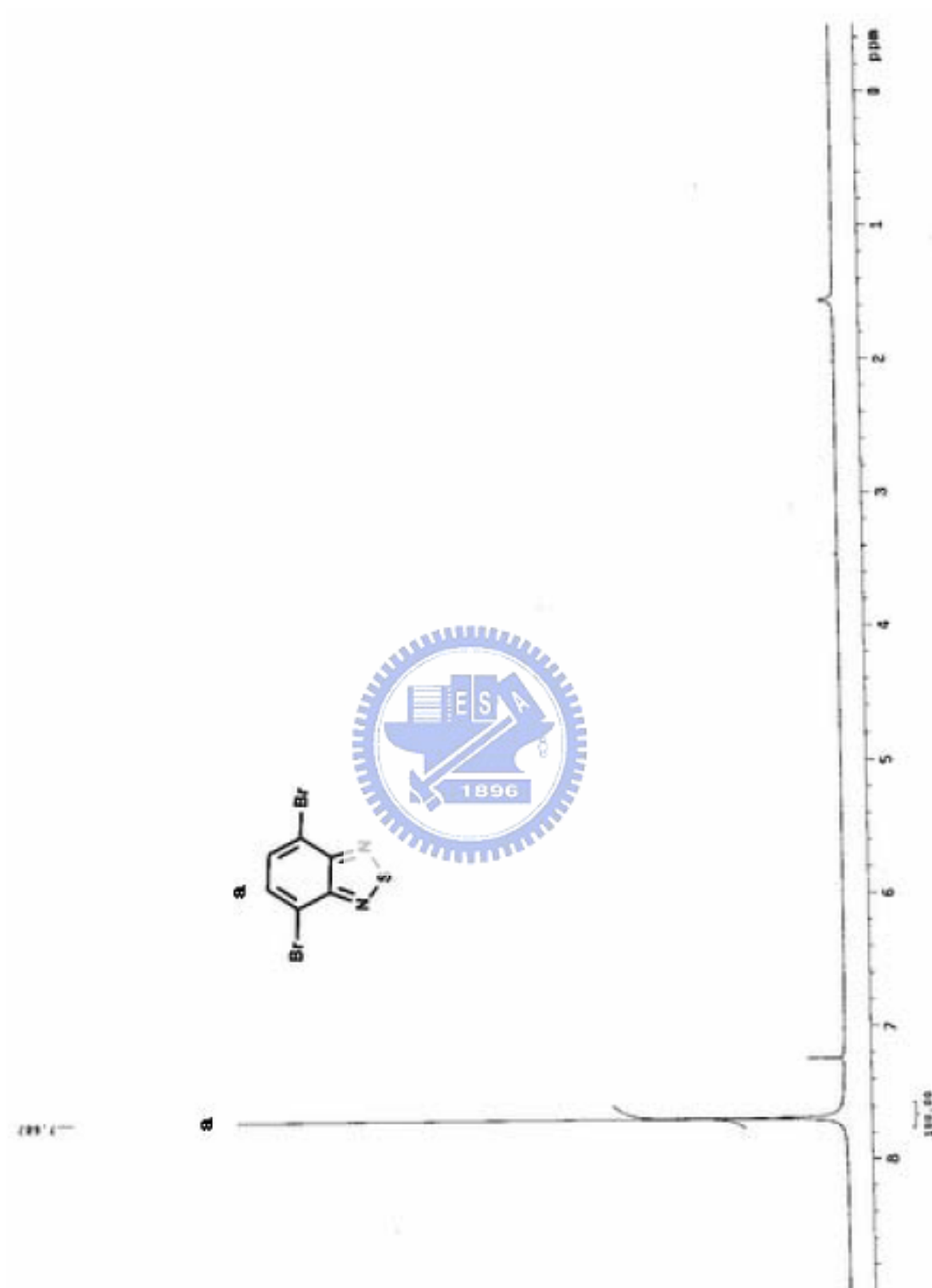
附圖 3. ¹H-NMR spectrum of M3



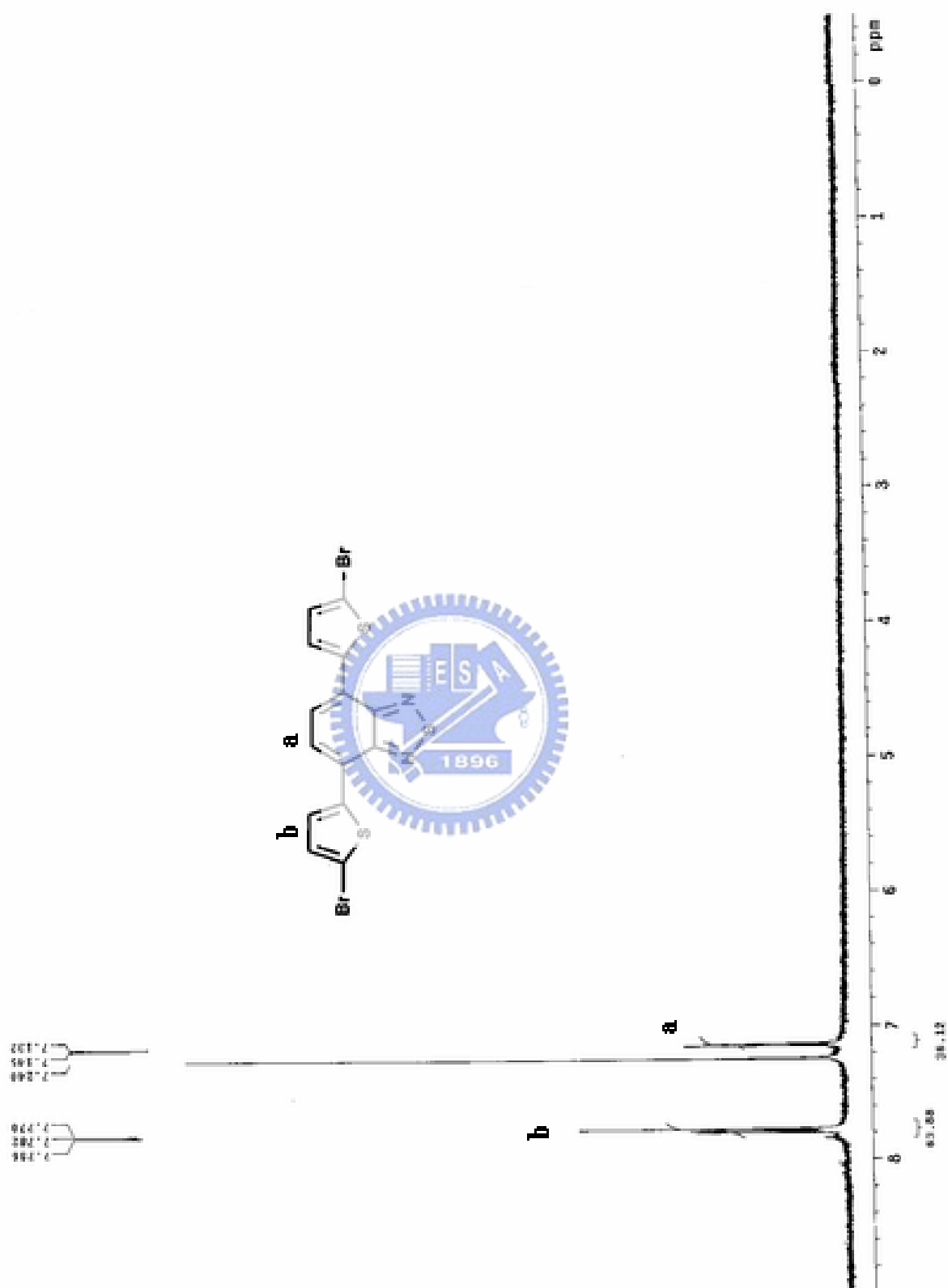
附圖 4. ¹H-NMR spectrum of M4



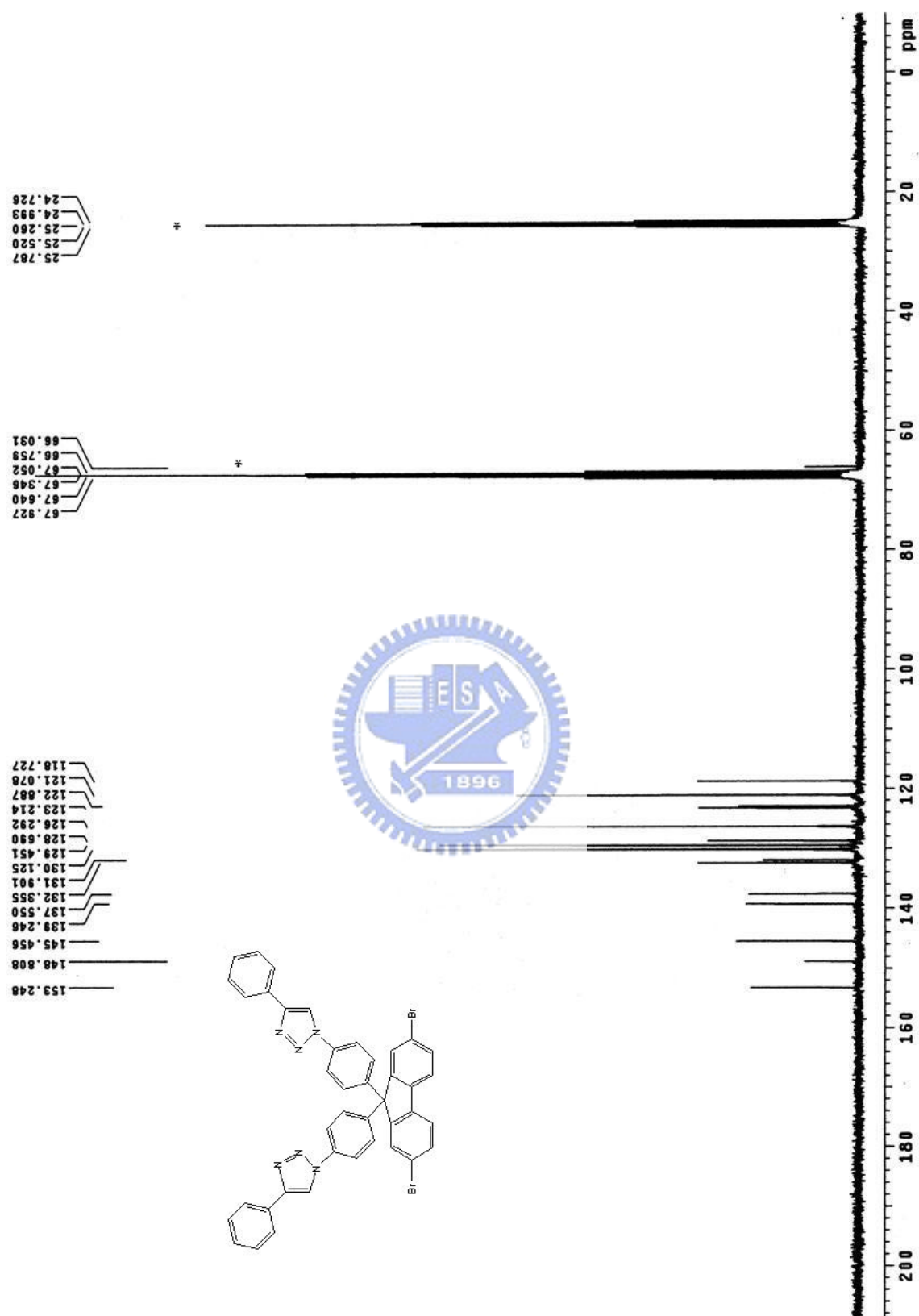
附圖 5. ¹H-NMR spectrum of M5



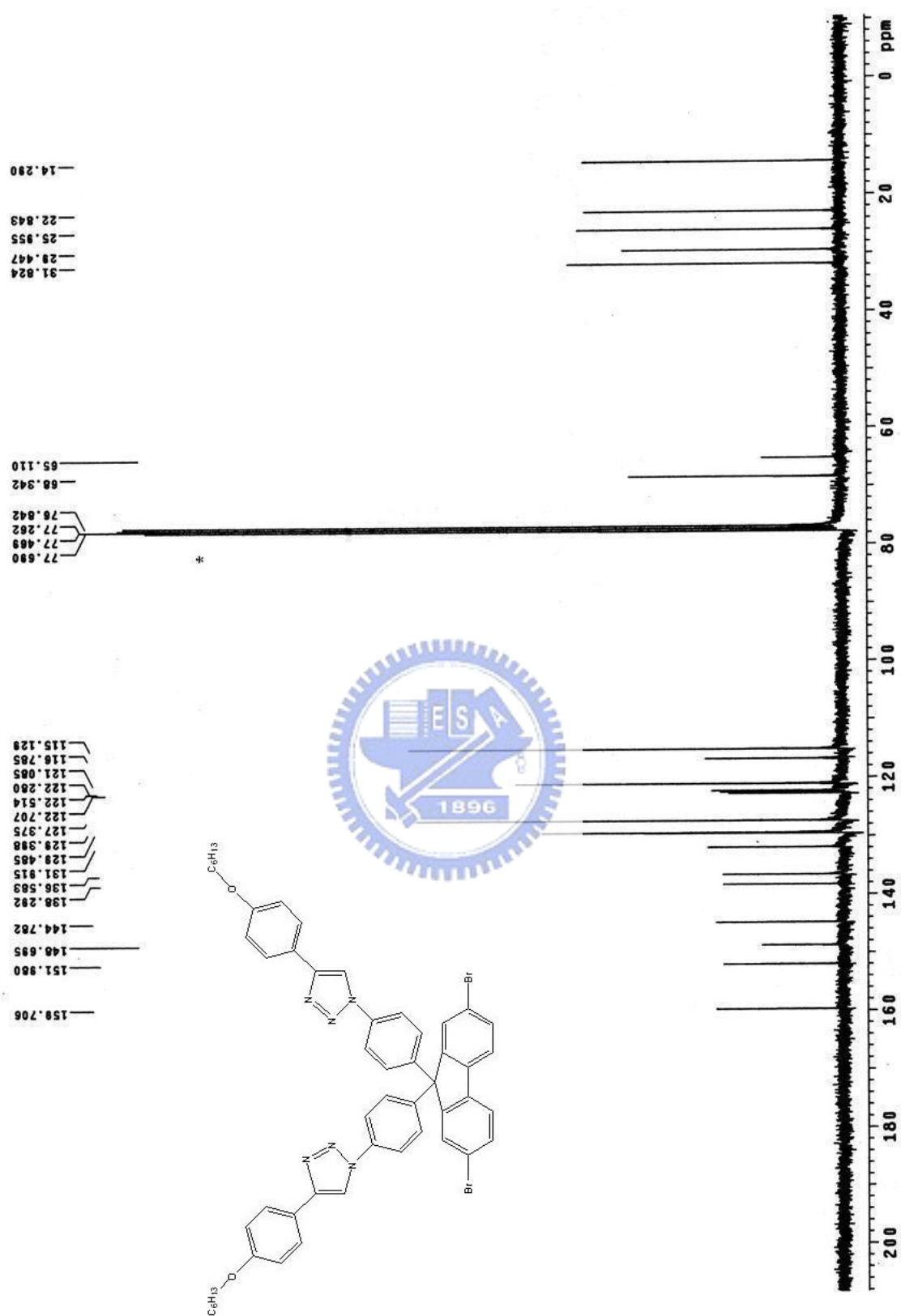
附圖 6. ^1H -NMR spectrum of M6



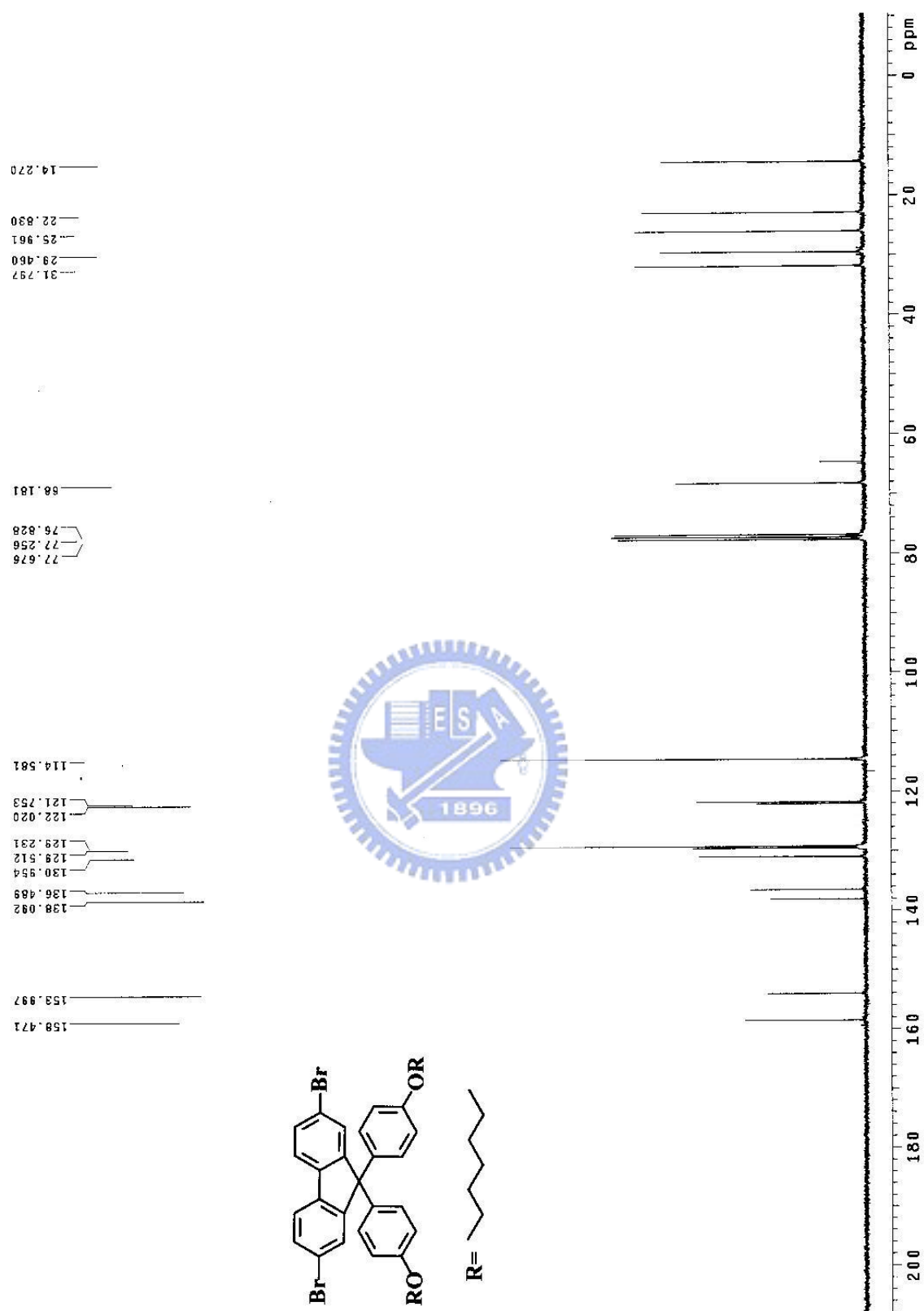
附圖 7. ^1H -NMR spectrum of M7



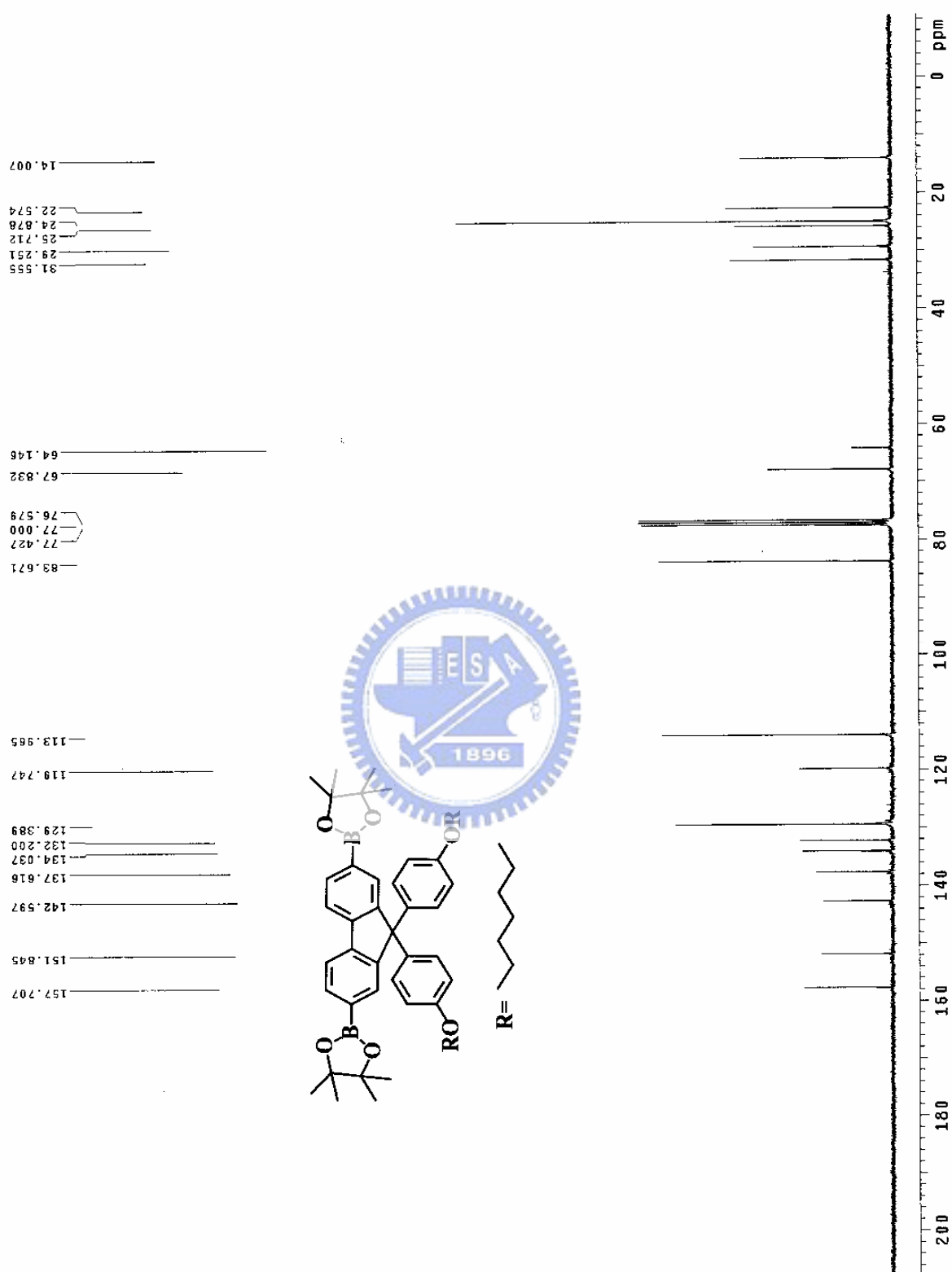
附圖 8. ¹³C-NMR spectrum of M1



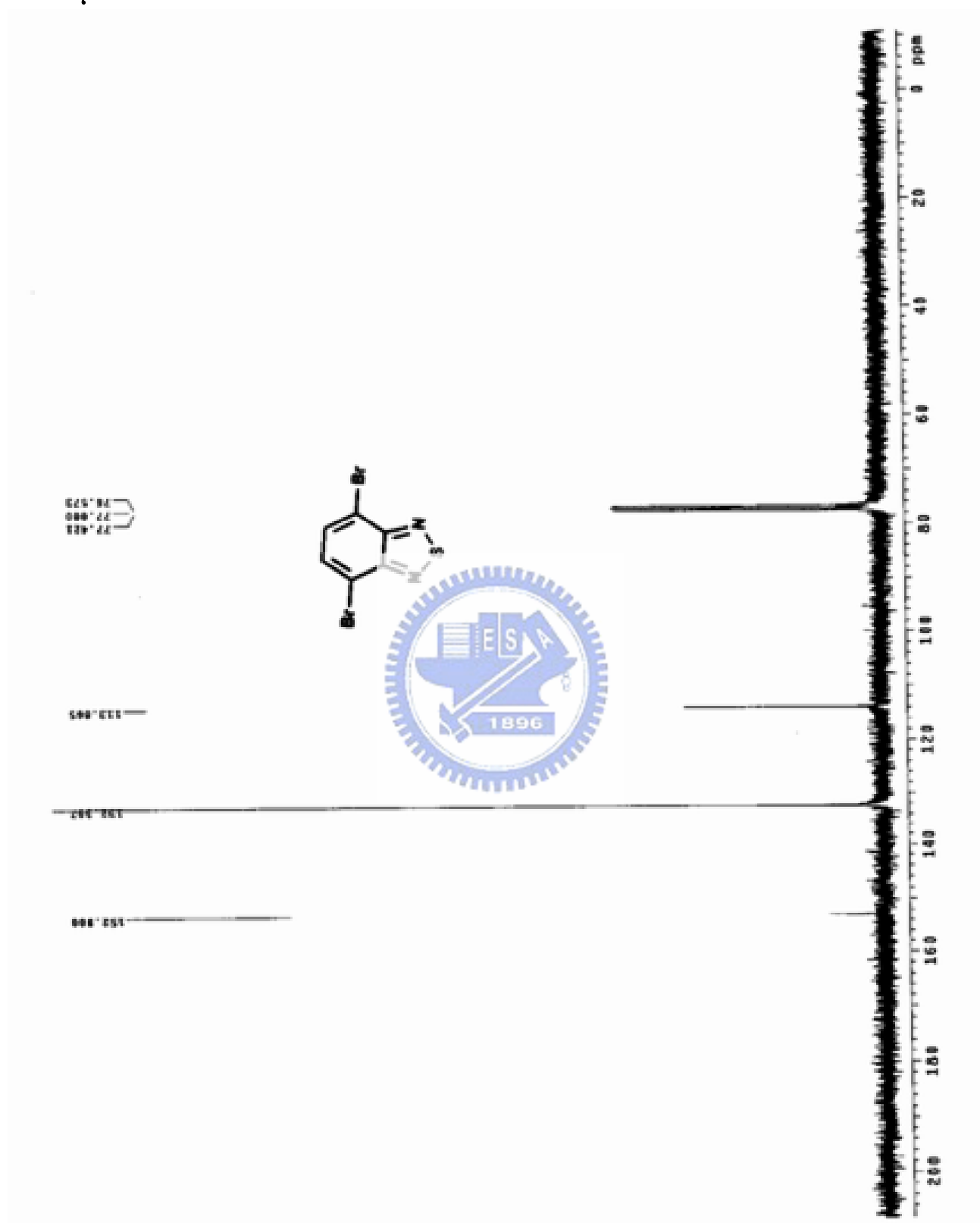
附圖 9. ^{13}C -NMR spectrum of M2



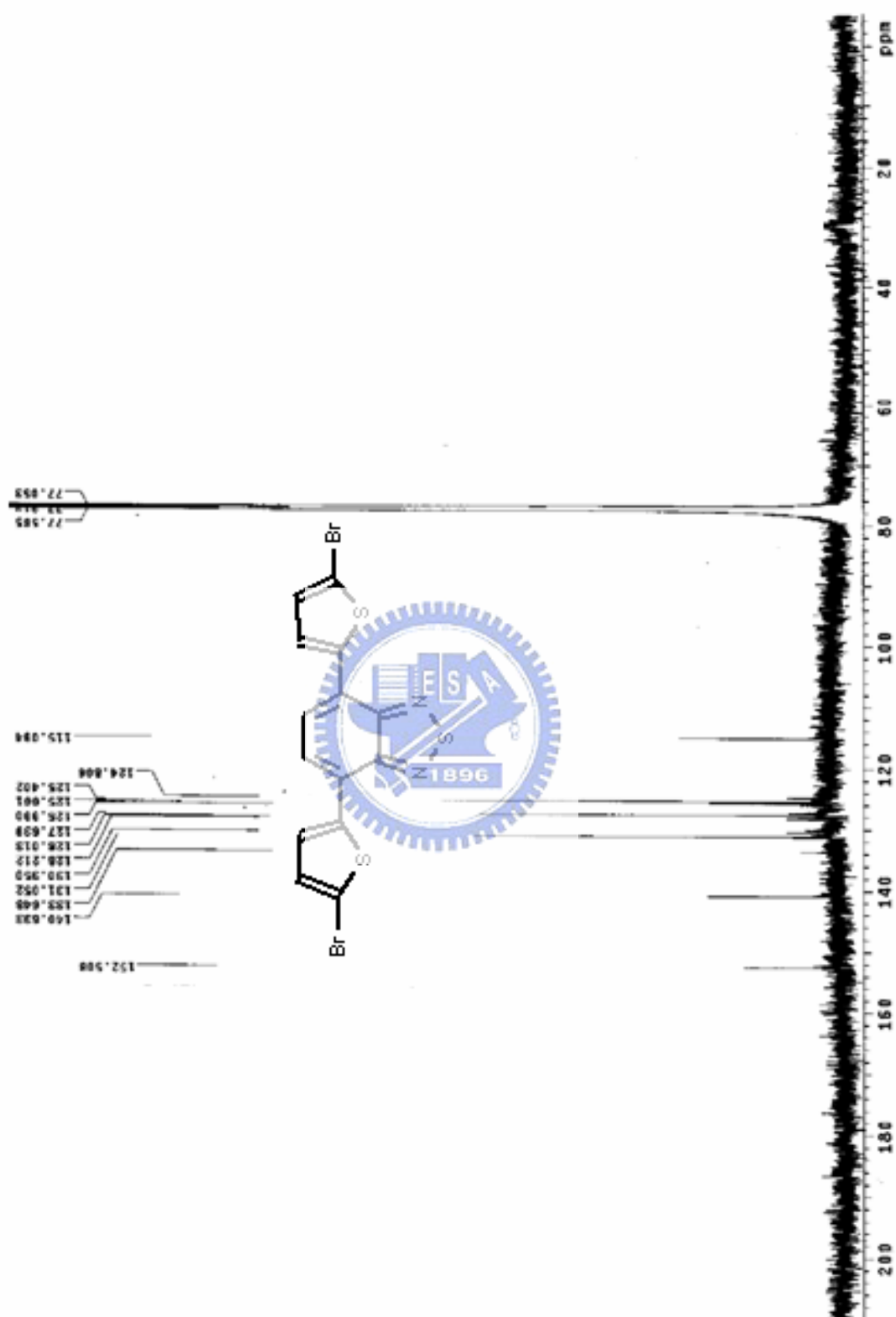
附圖 10. ^{13}C -NMR spectrum of M3



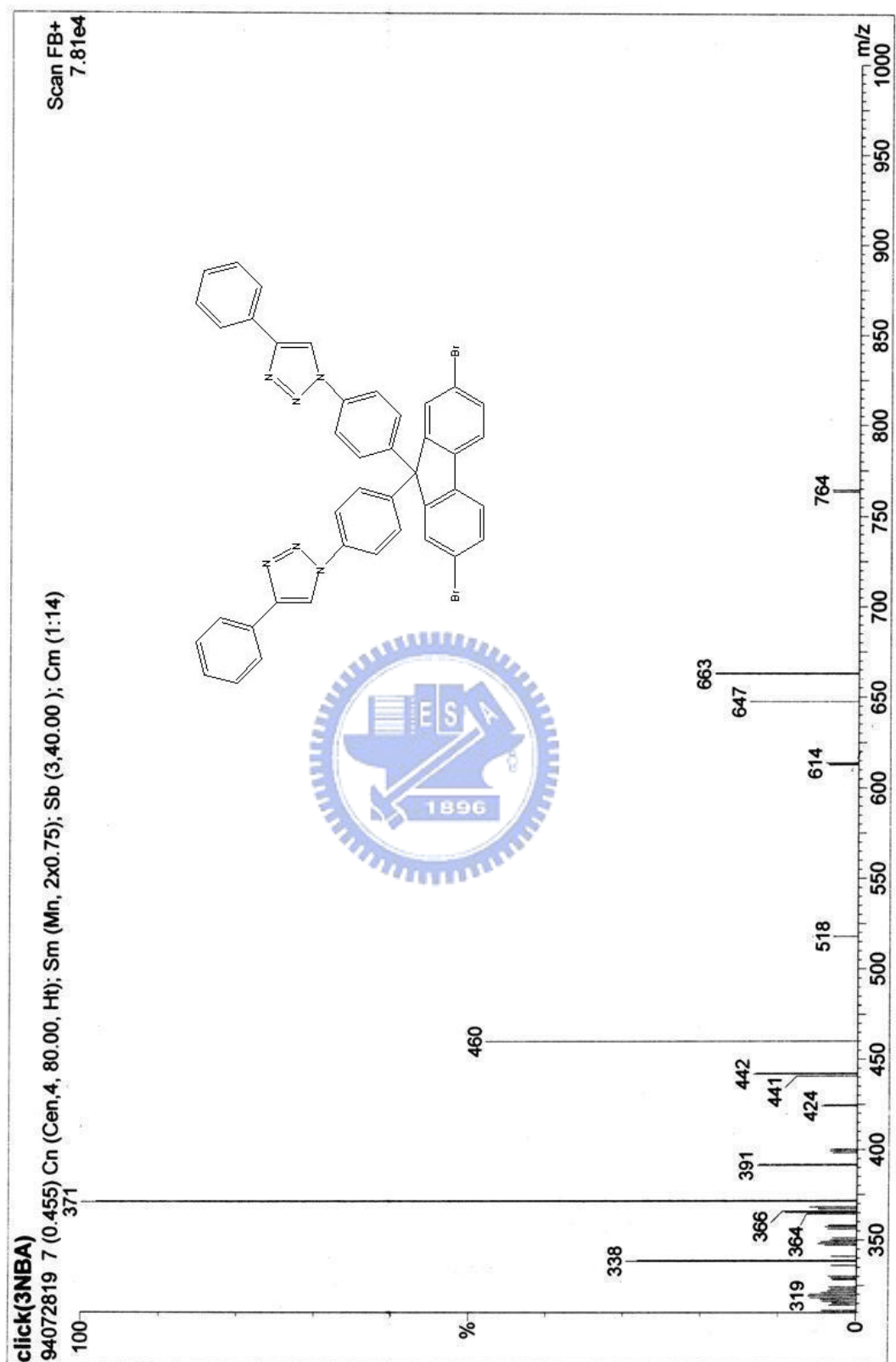
附圖 11. ^{13}C -NMR spectrum of M4



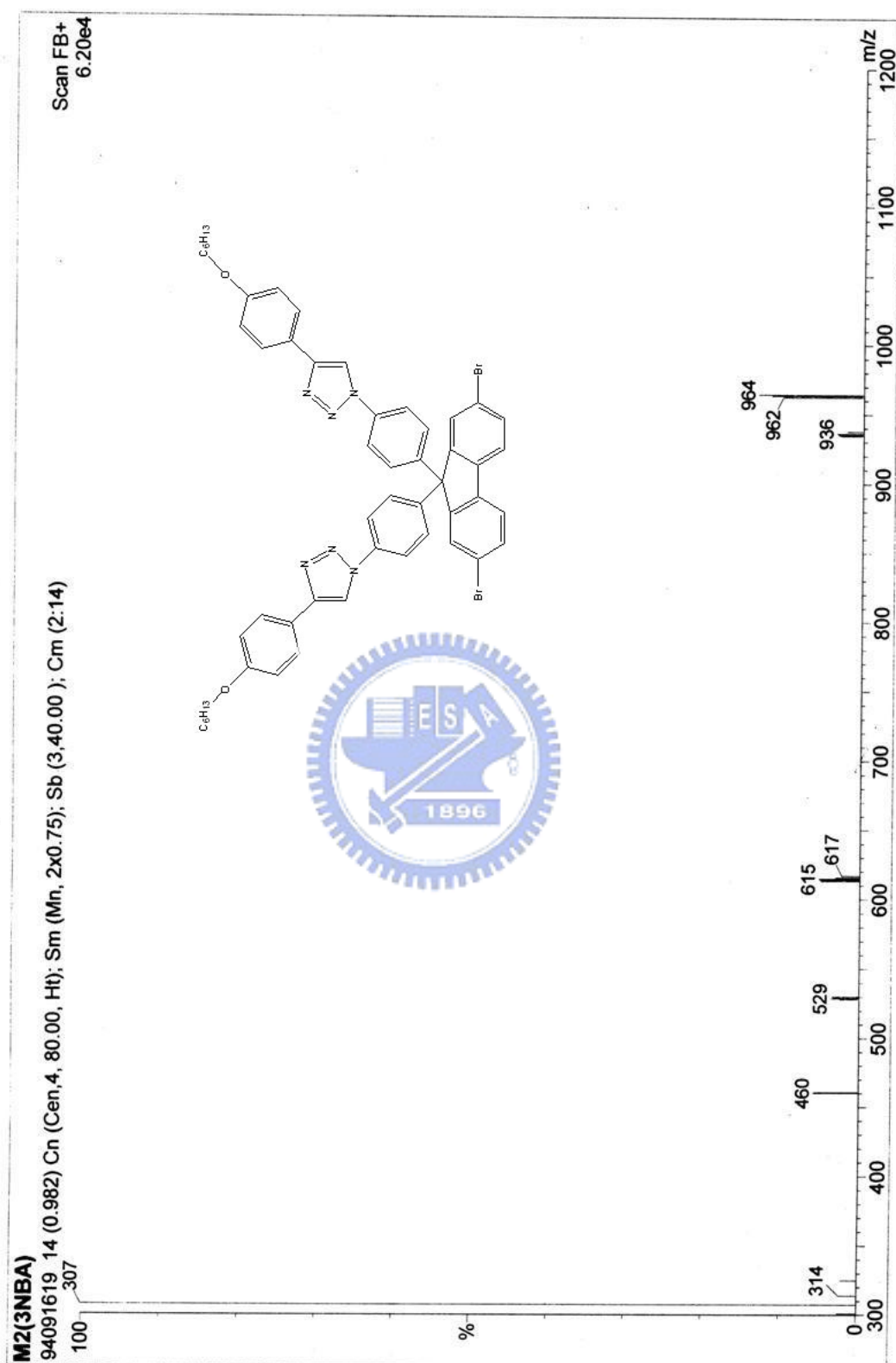
附圖 13. ^{13}C -NMR spectrum of M6



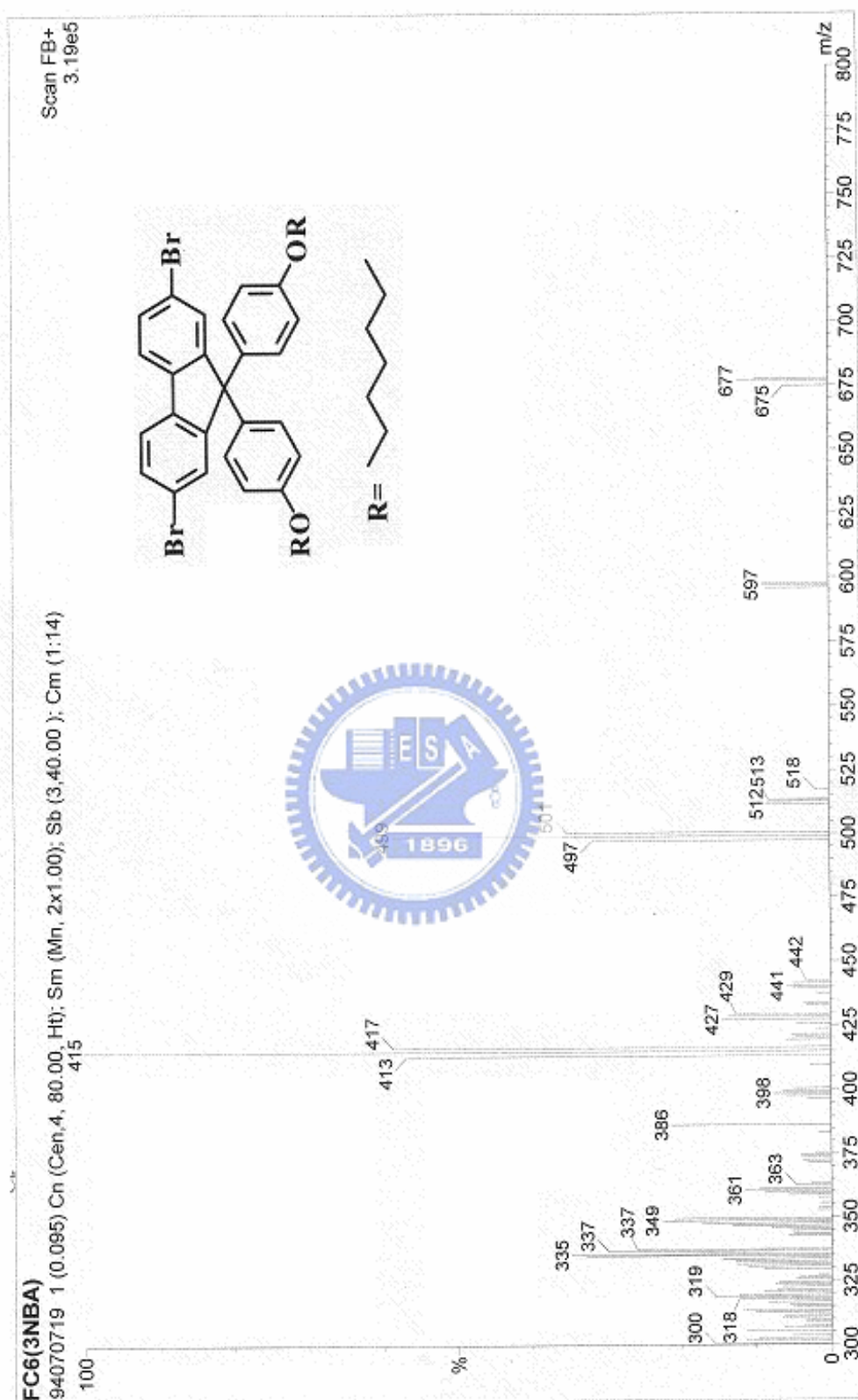
附圖 14. ^{13}C -NMR spectrum of M7



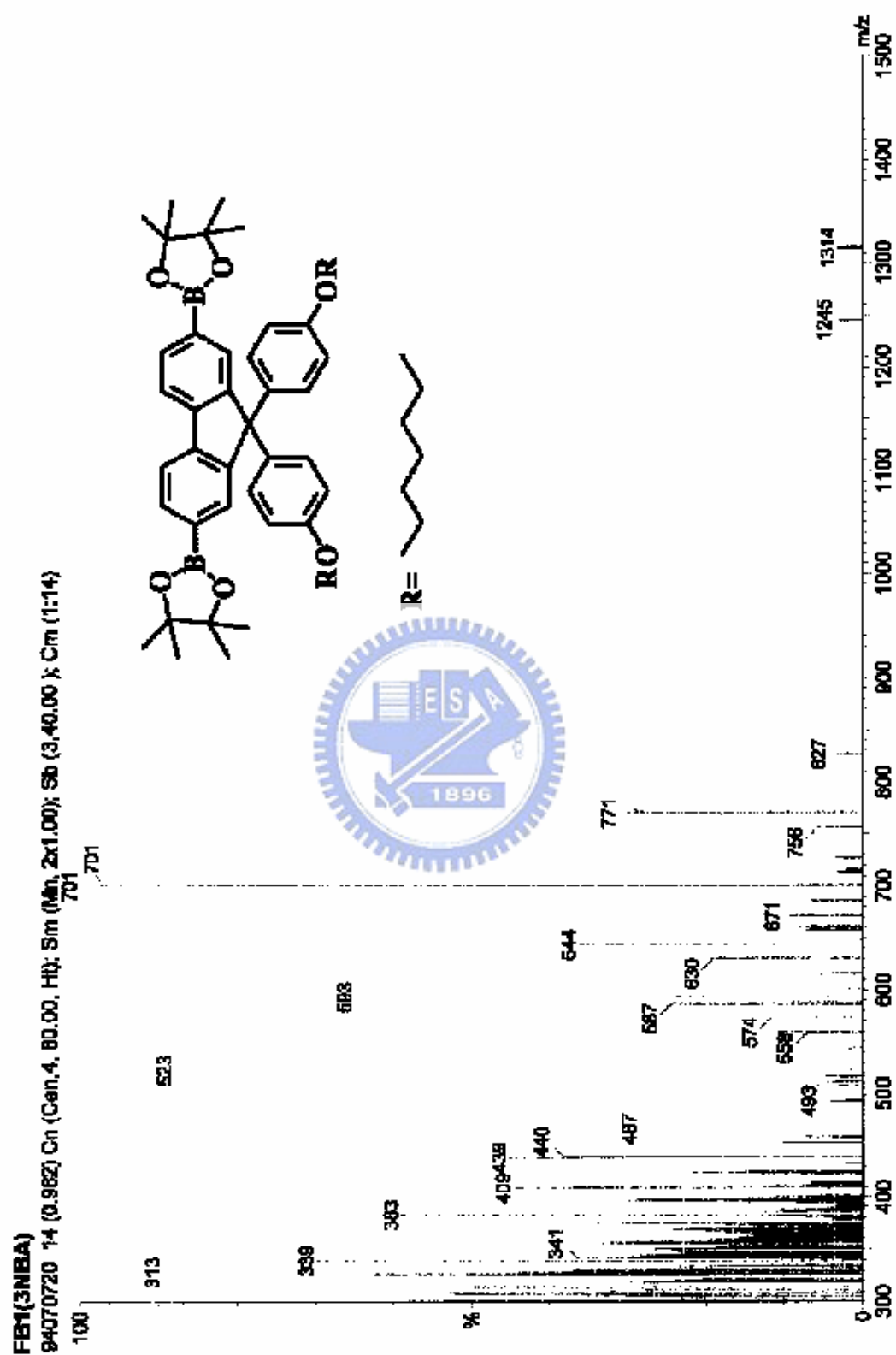
附圖 15. Mass spectrum of M1



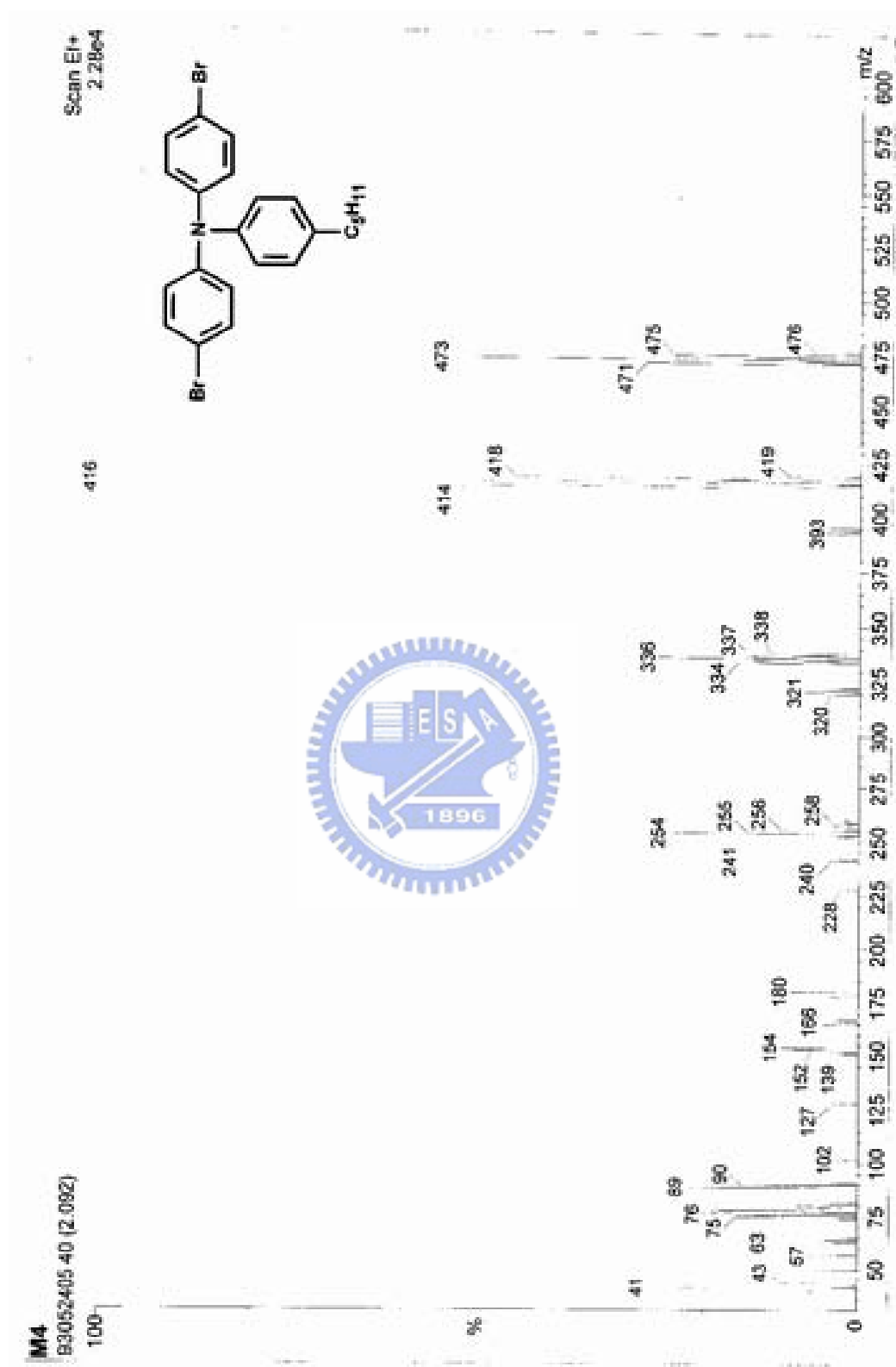
附圖 16. Mass spectrum of M2



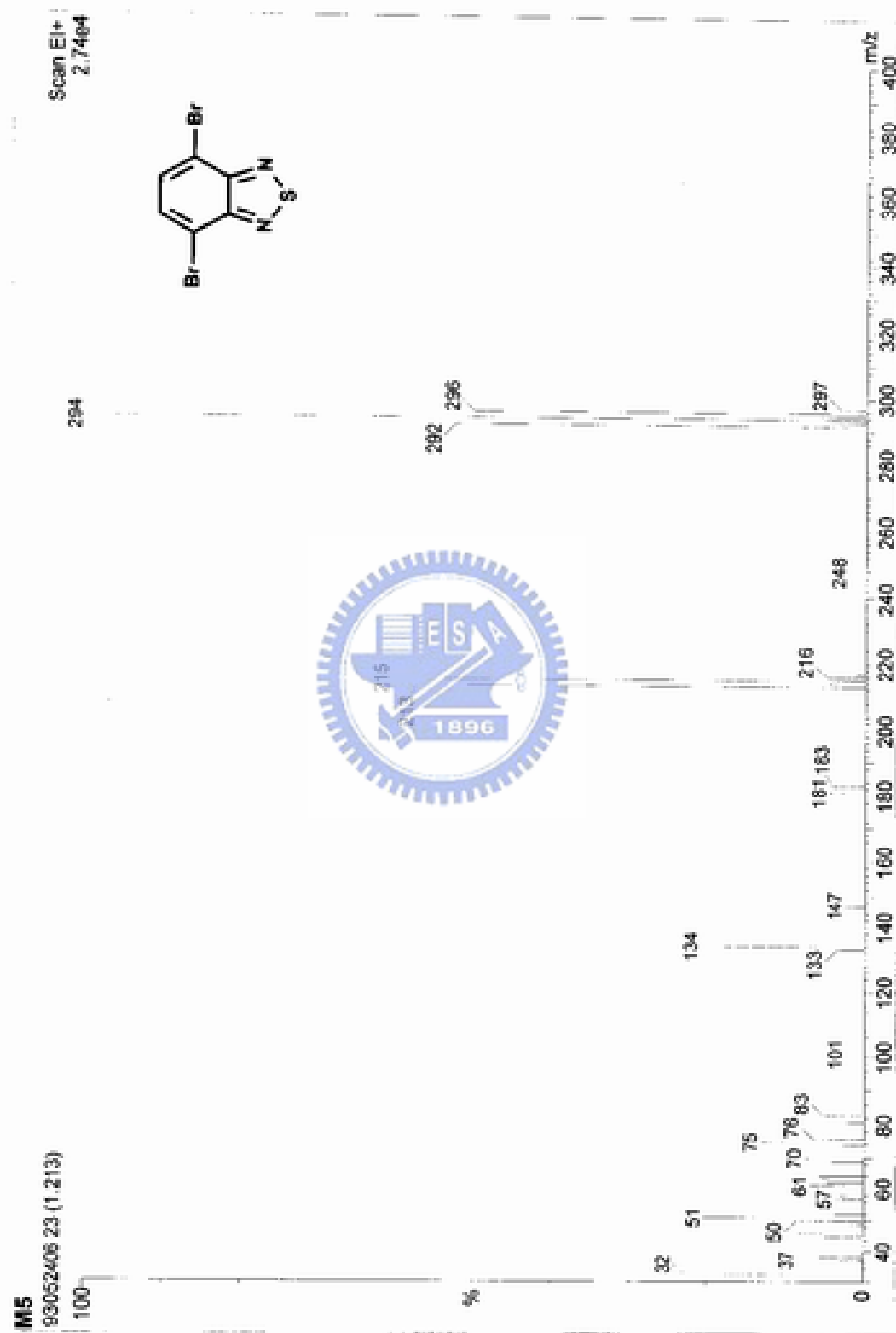
附圖 17. Mass spectrum of M3



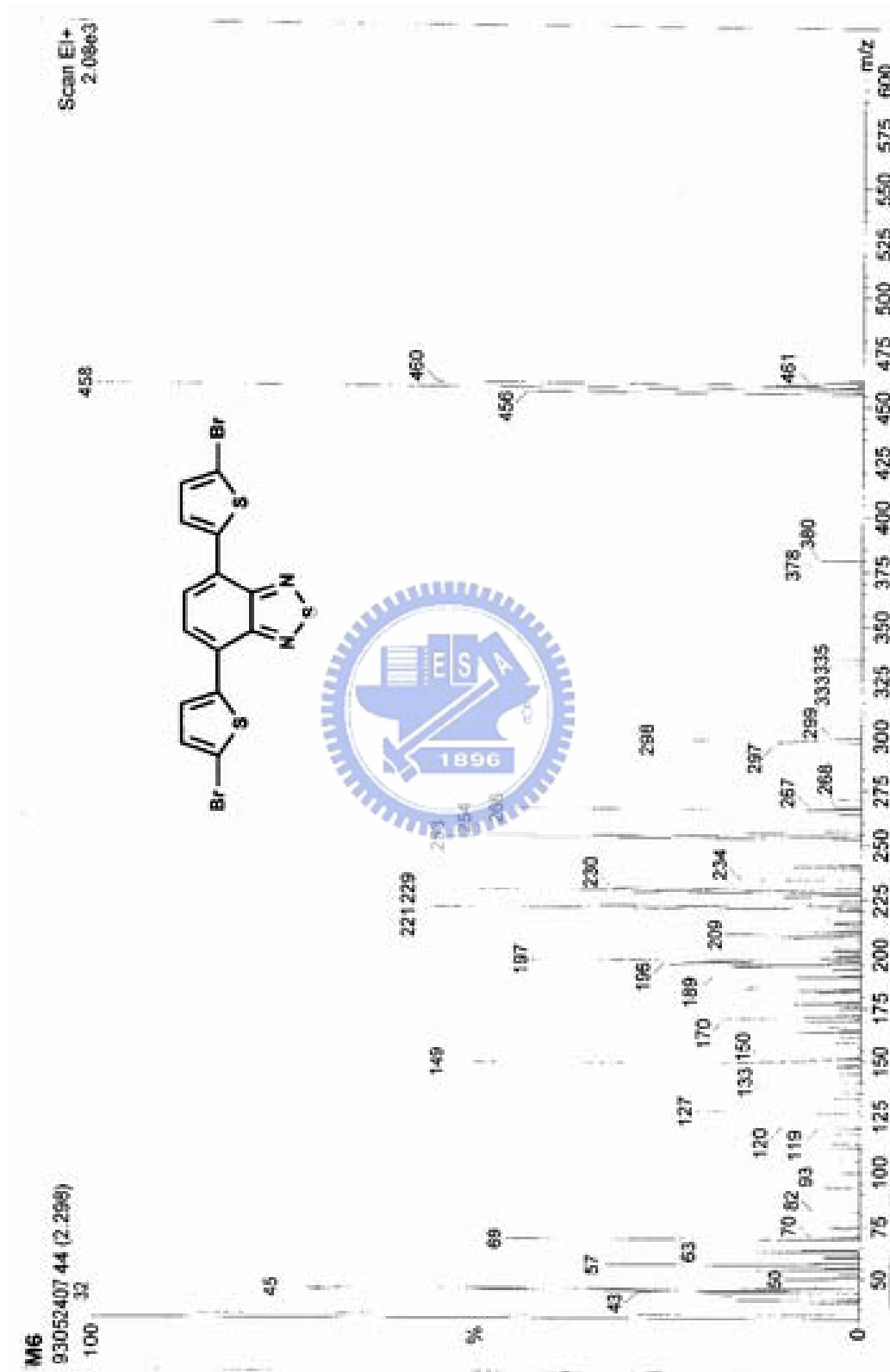
附圖 18. Mass spectrum of M4



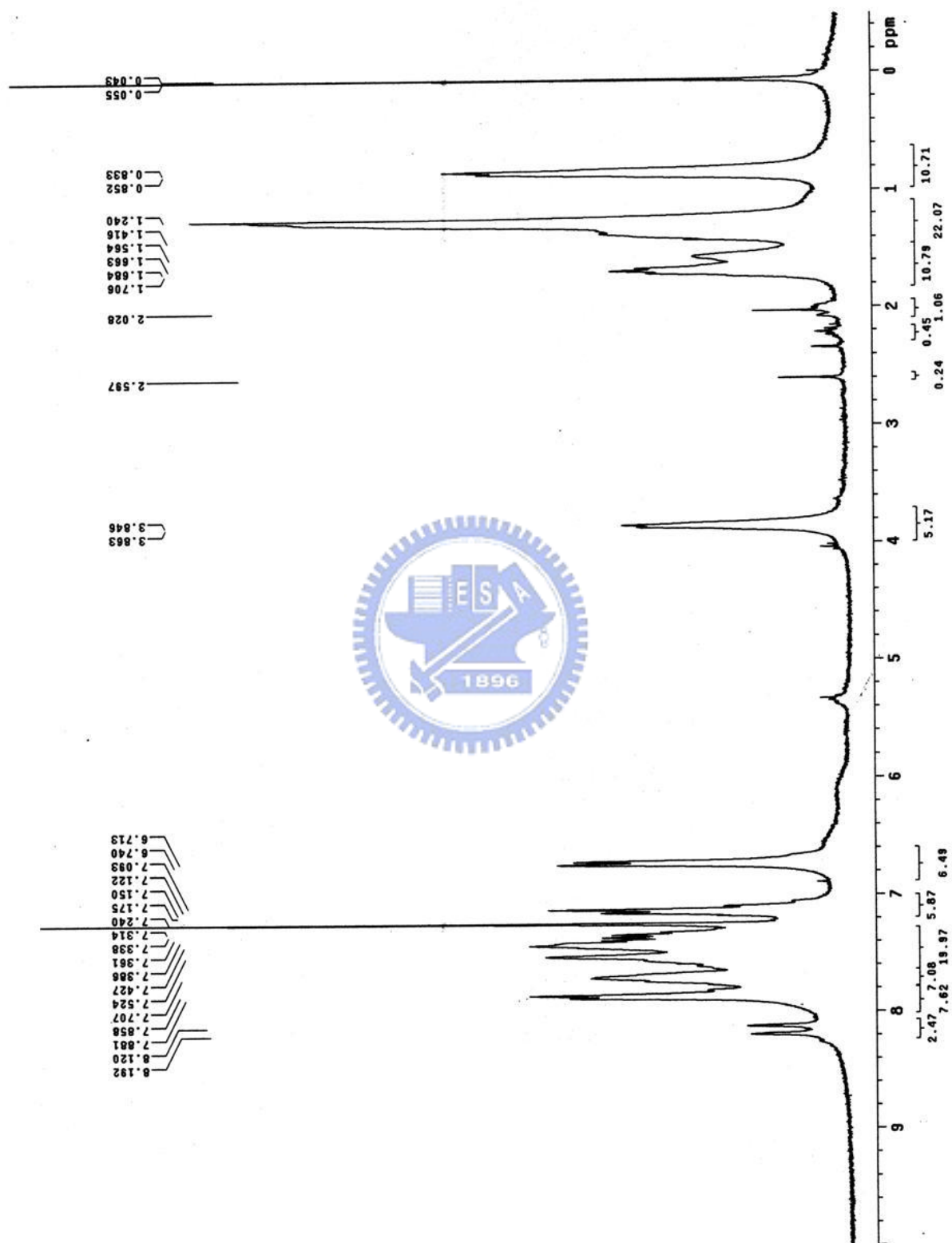
附圖 19. Mass spectrum of M5



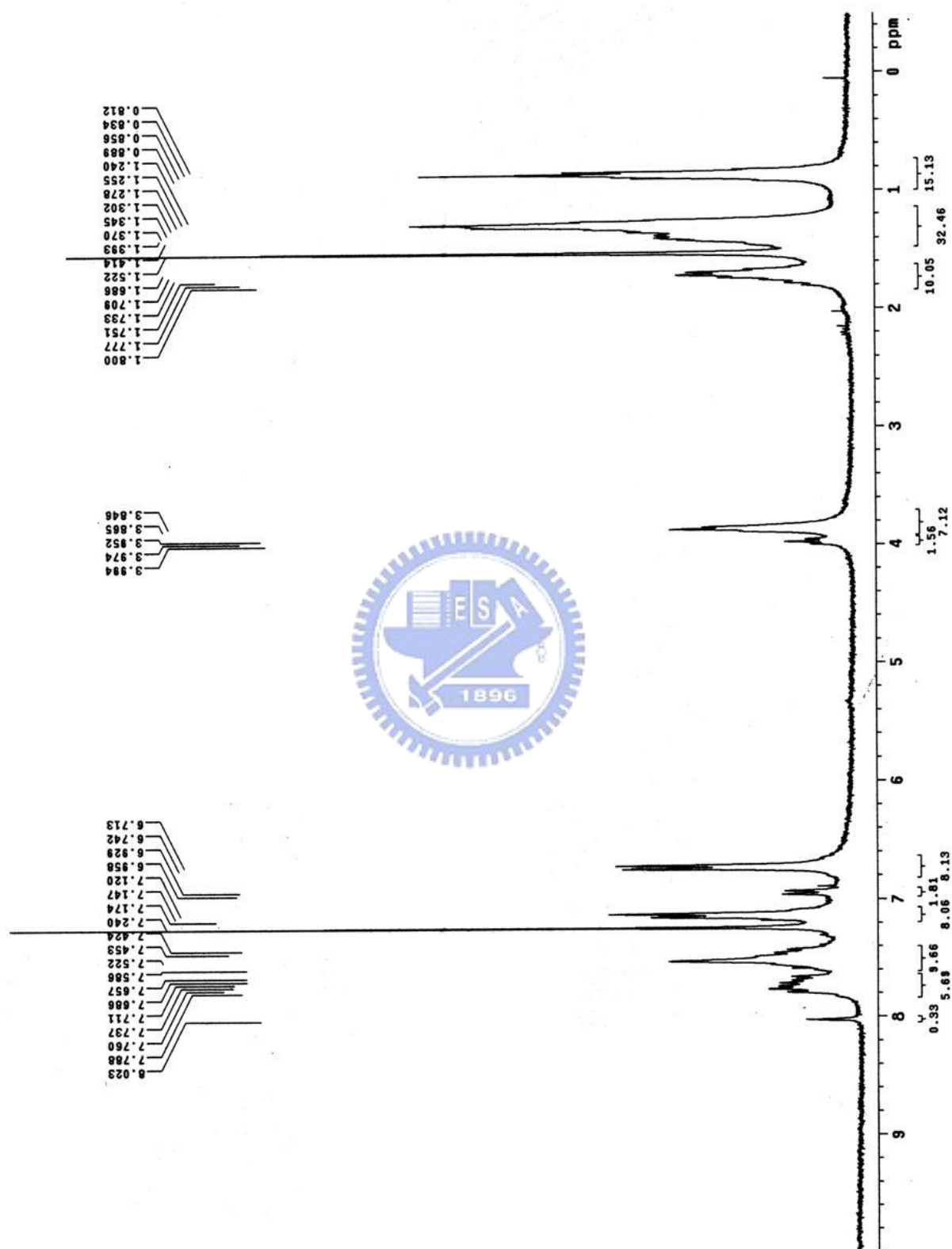
附圖 20. Mass spectrum of M6



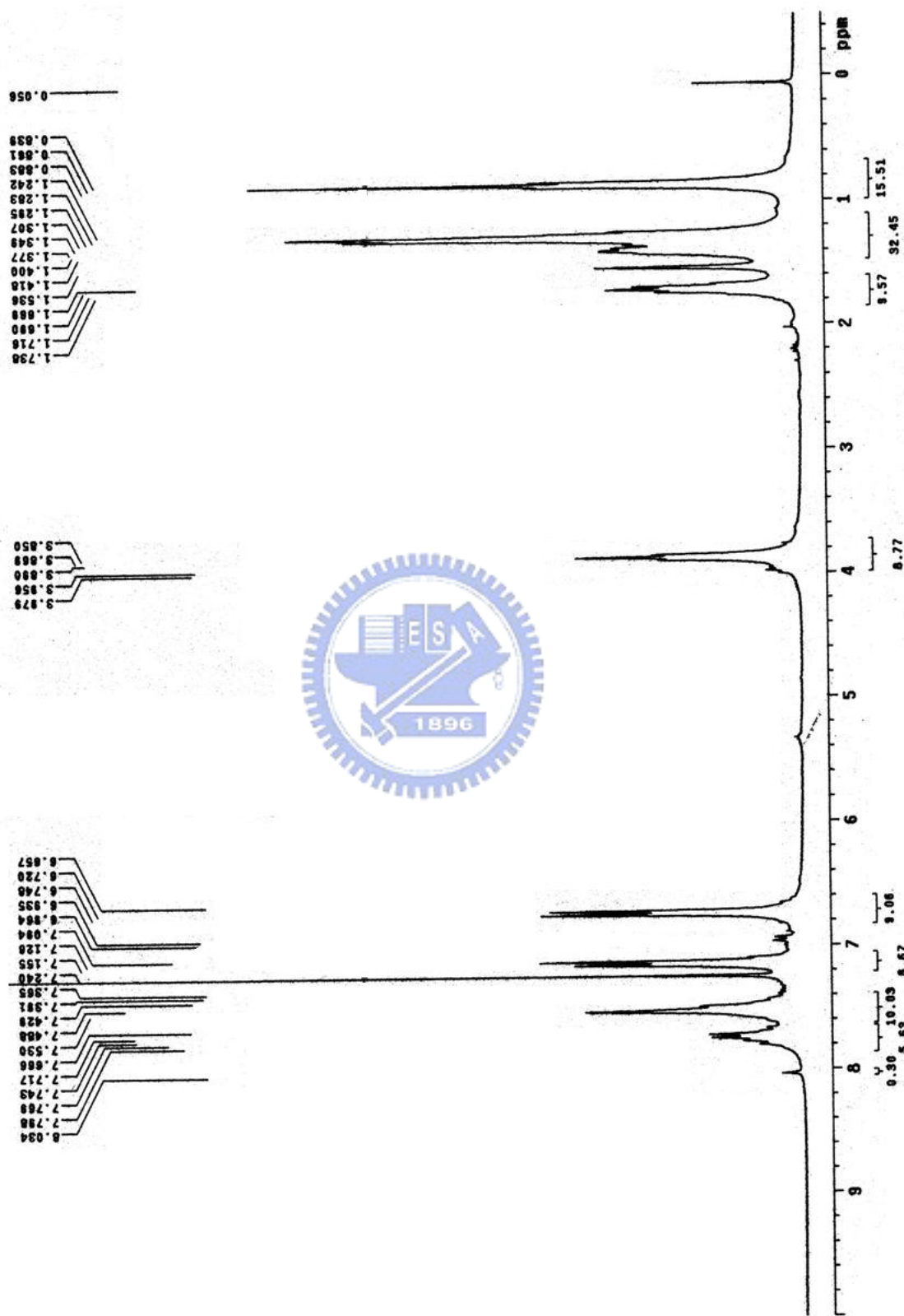
附圖 21. Mass spectrum of M7



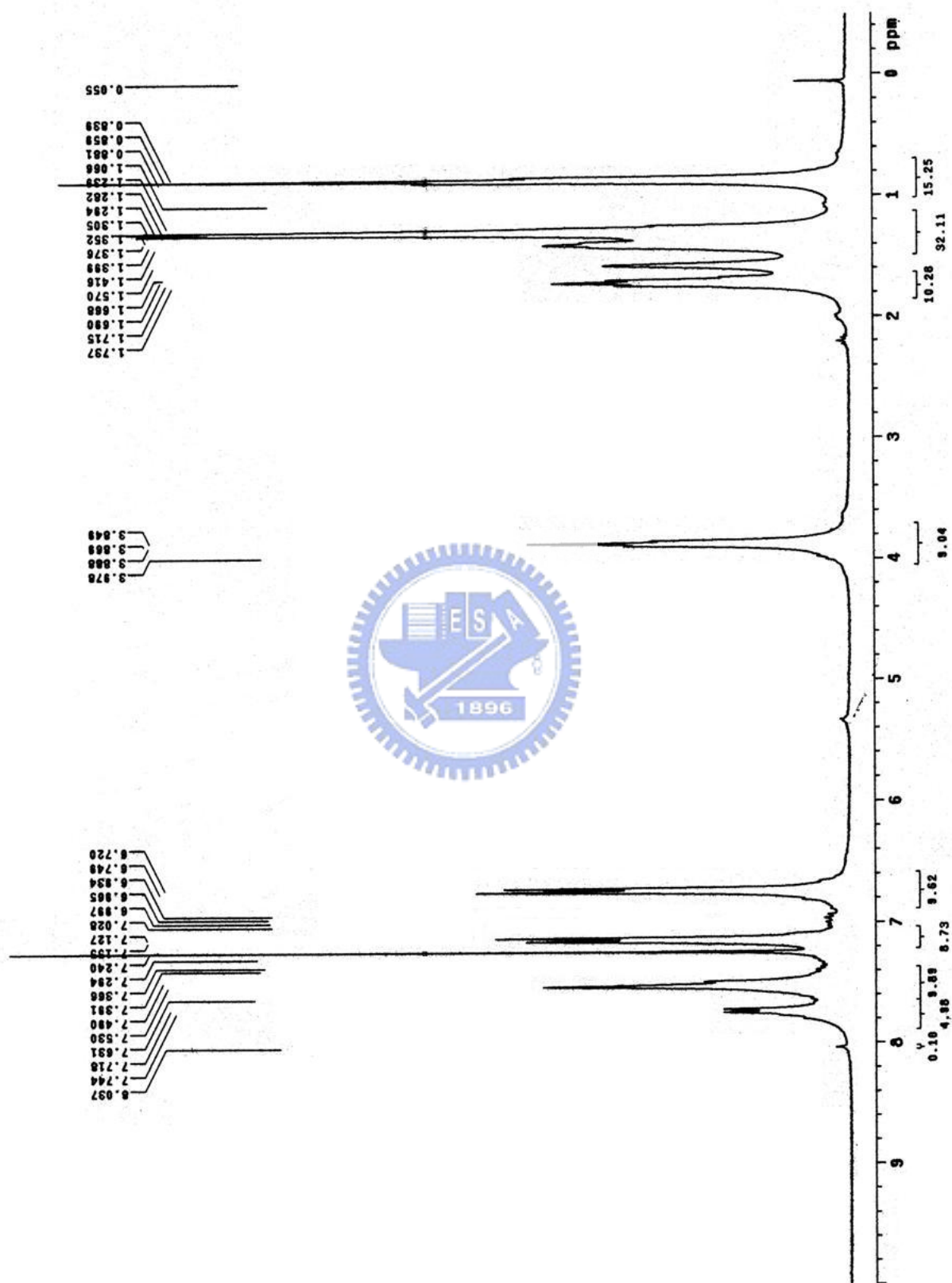
附圖 22. ^1H -NMR spectrum of P1-TAZ50



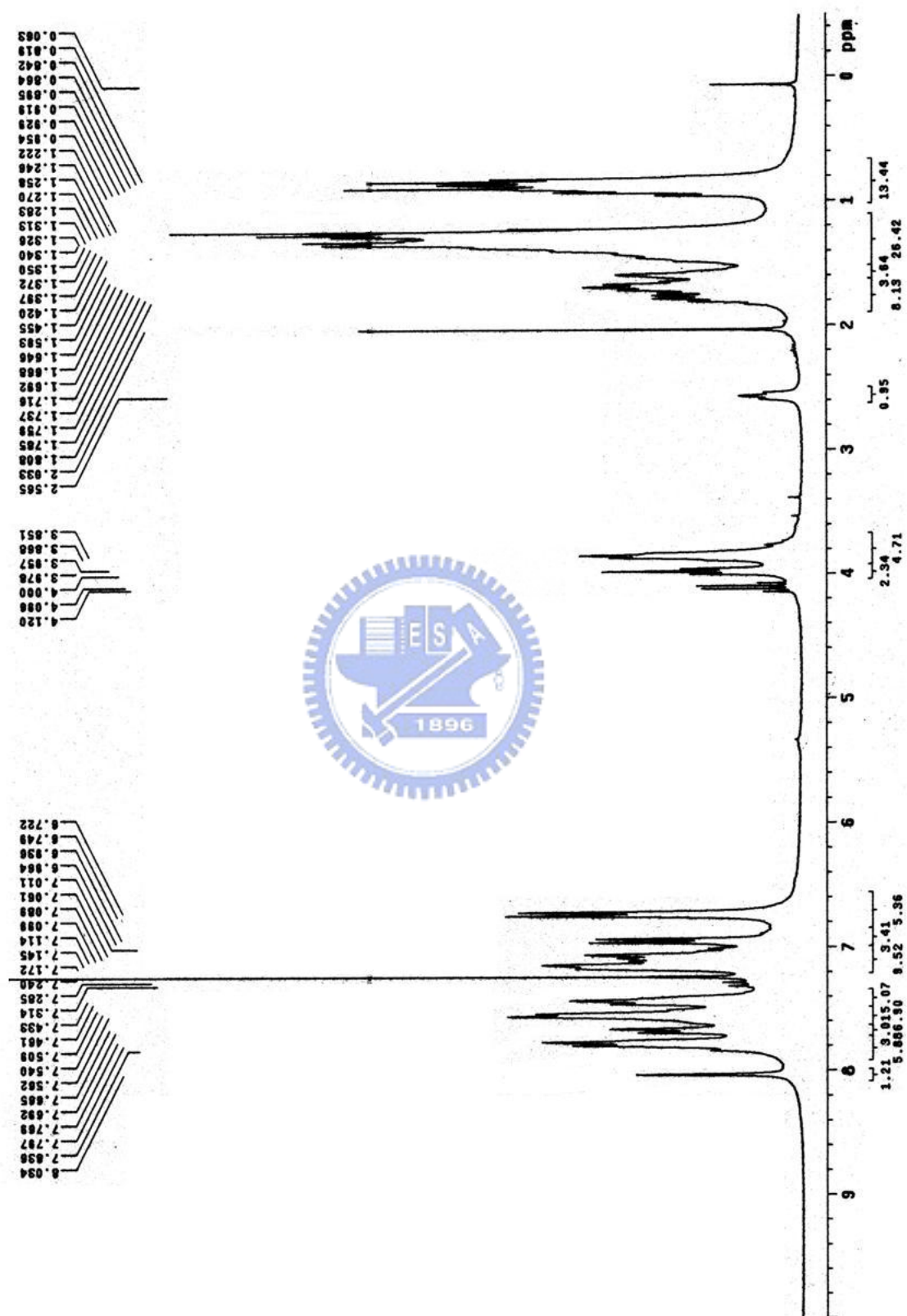
附圖 23. ^1H -NMR spectrum of P1-TAZ15



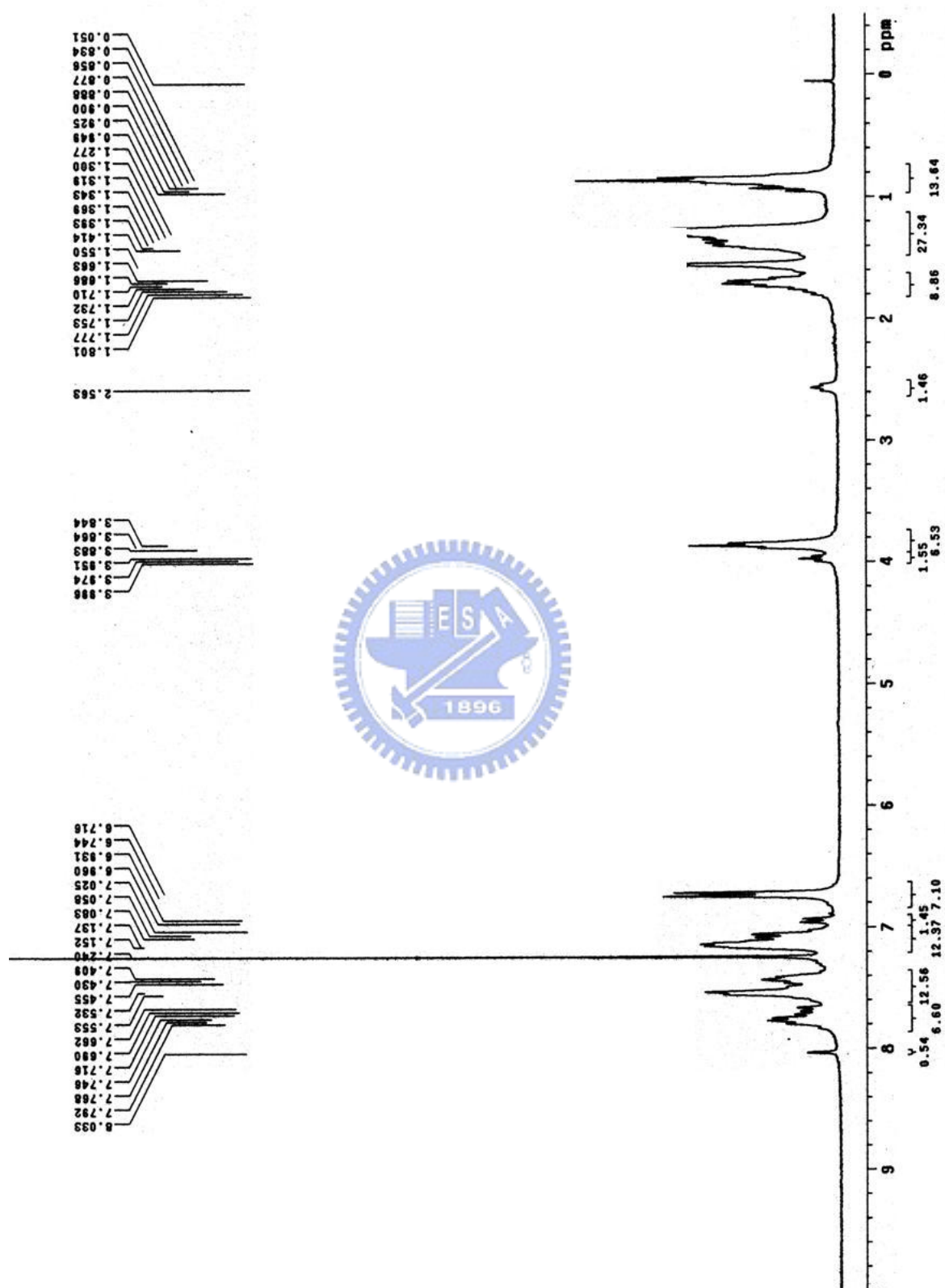
附圖 24. ^1H -NMR spectrum of P1-TAZ5



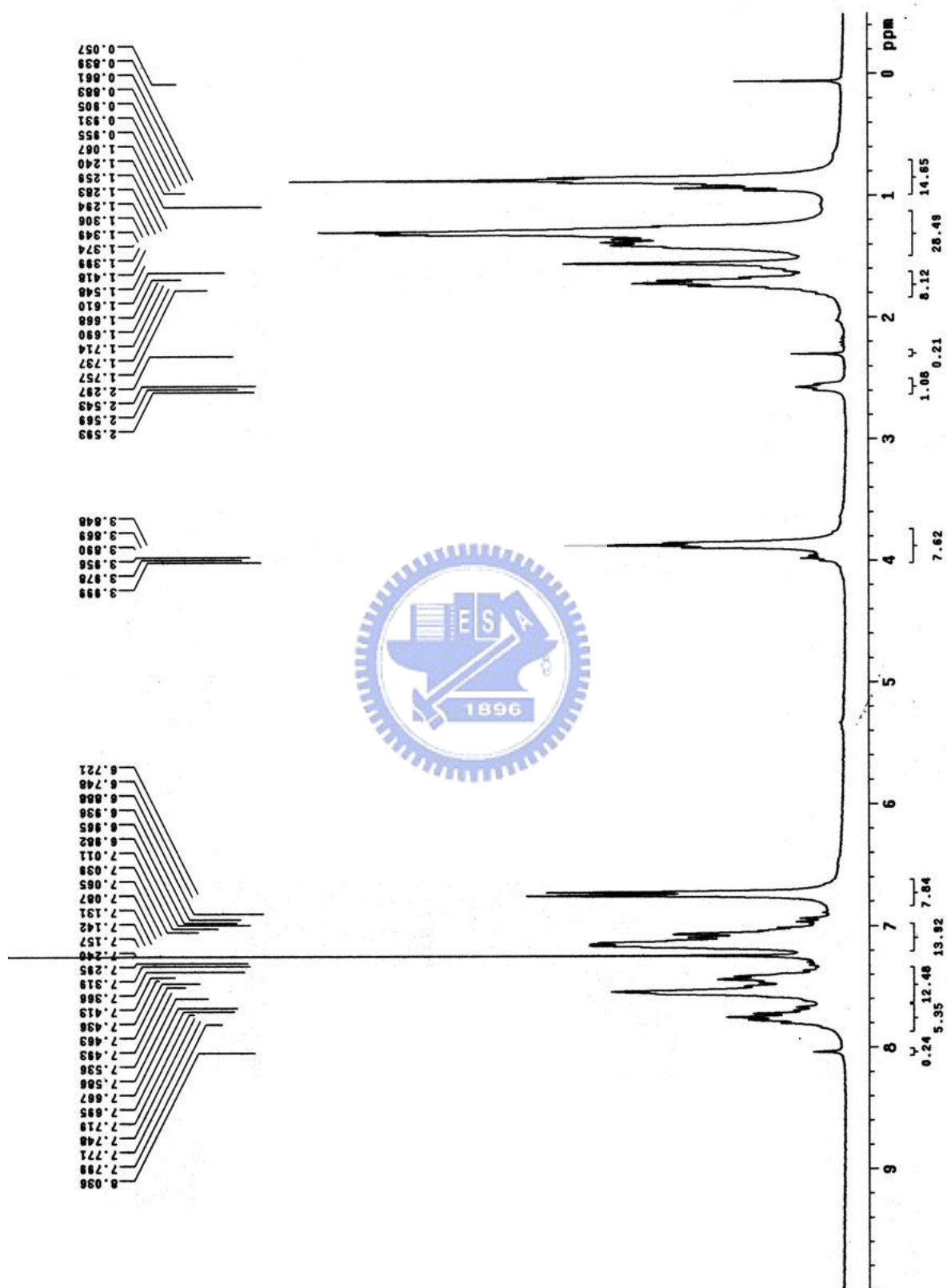
附圖 25. ^1H -NMR spectrum of P1-TAZ2



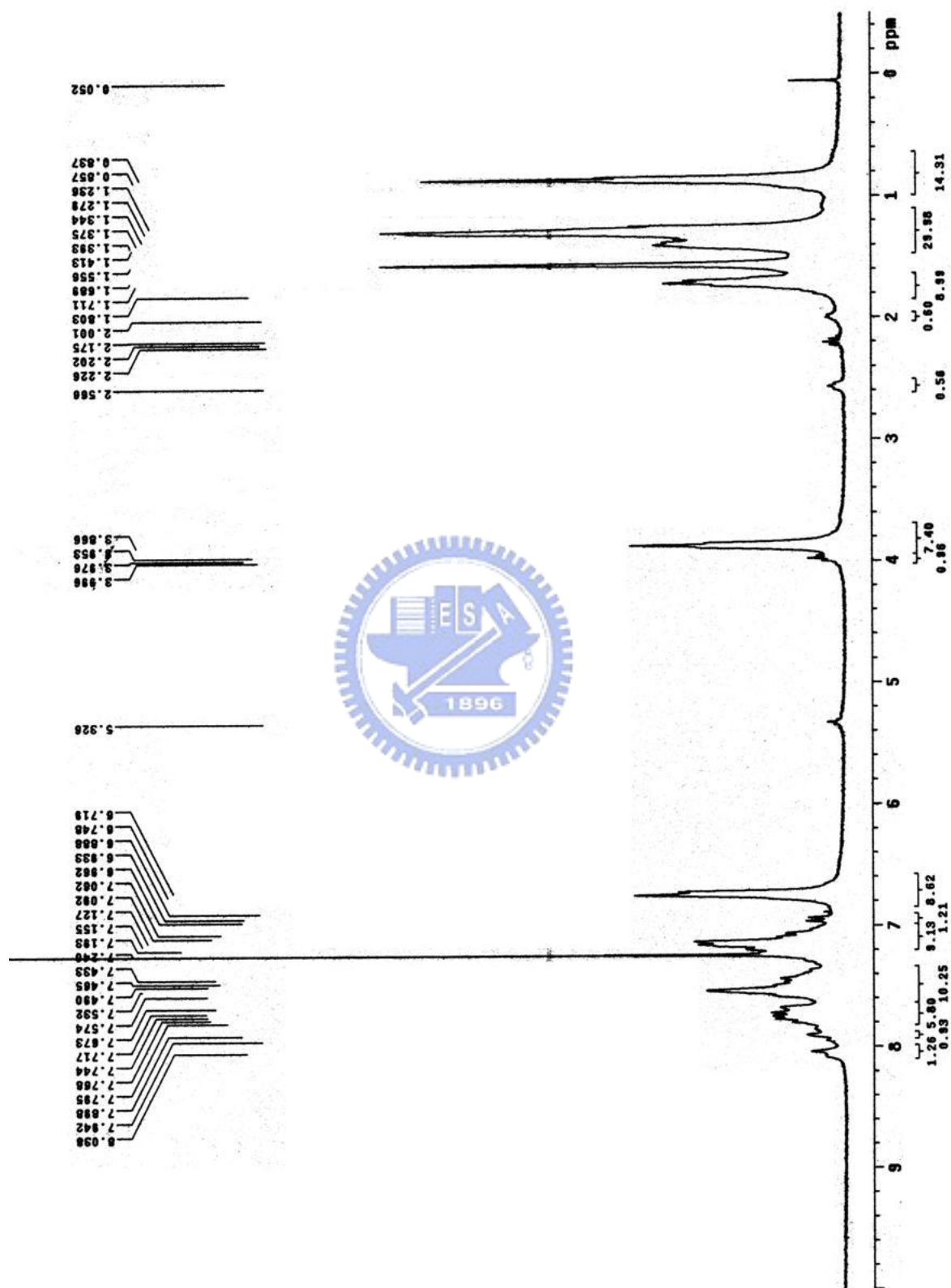
附圖 26. ^1H -NMR spectrum of P2-TAZ25



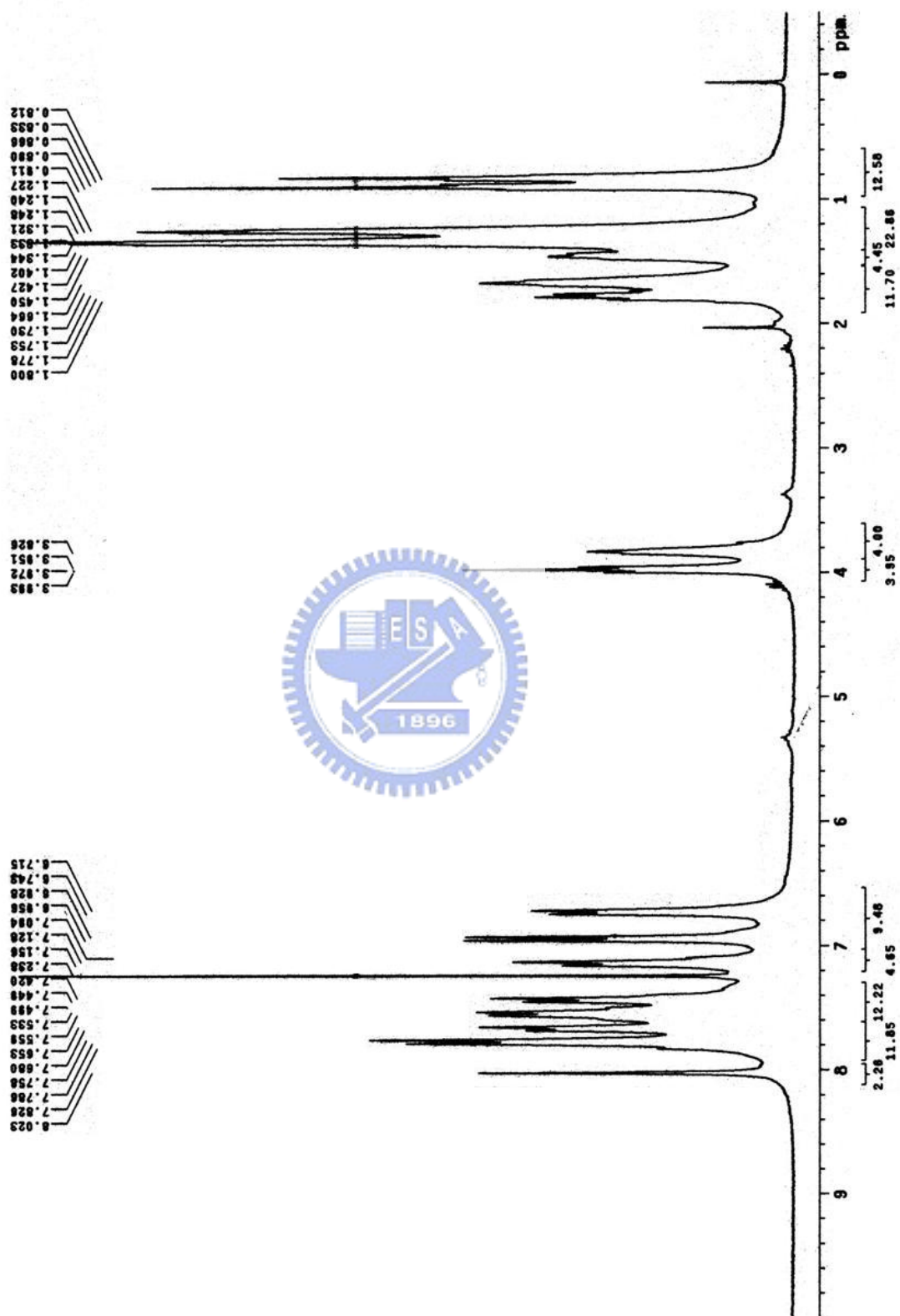
附圖 27. ^1H -NMR spectrum of P2-TAZ10



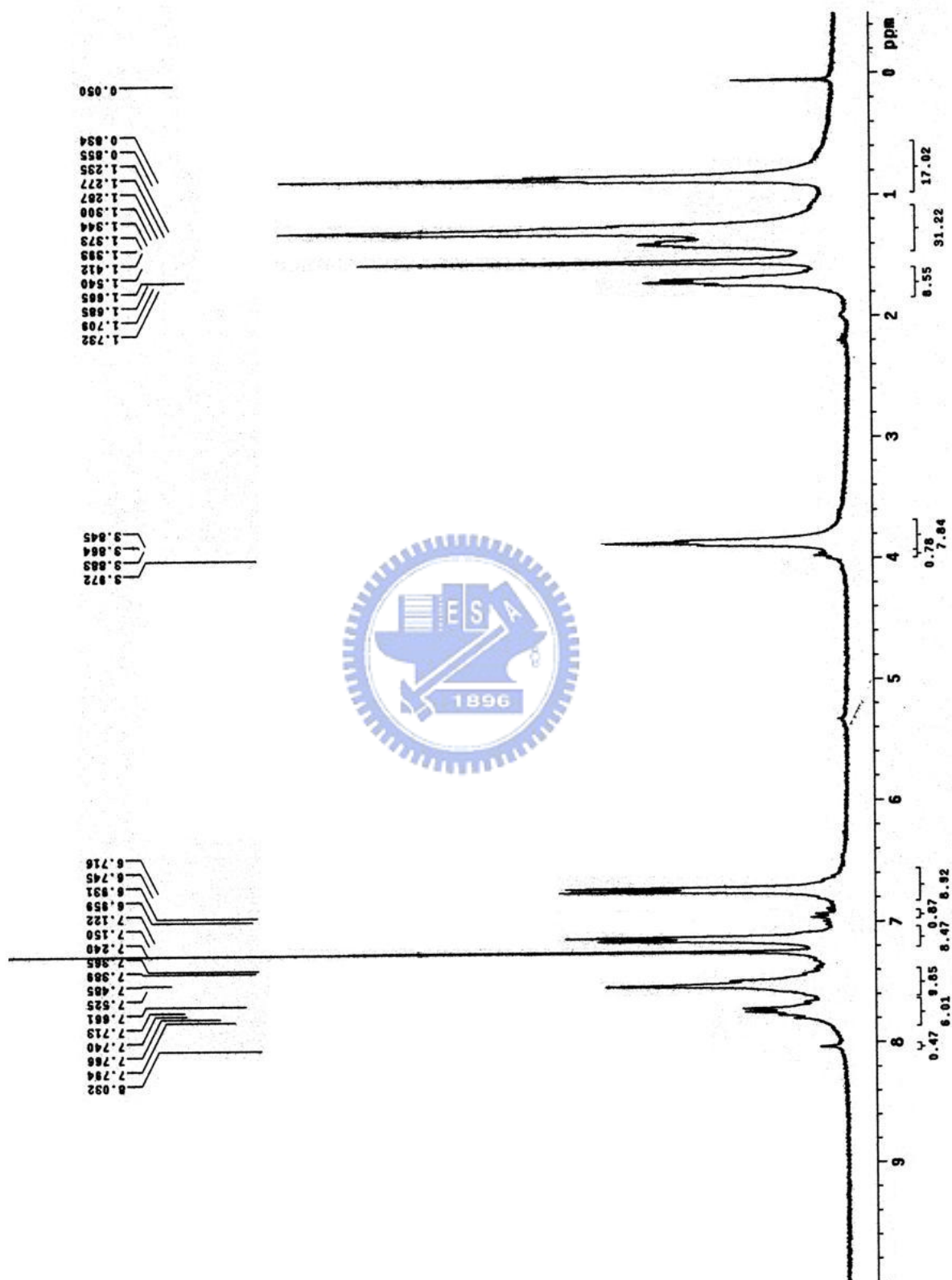
附圖 28. ^1H -NMR spectrum of P2-TAZ5



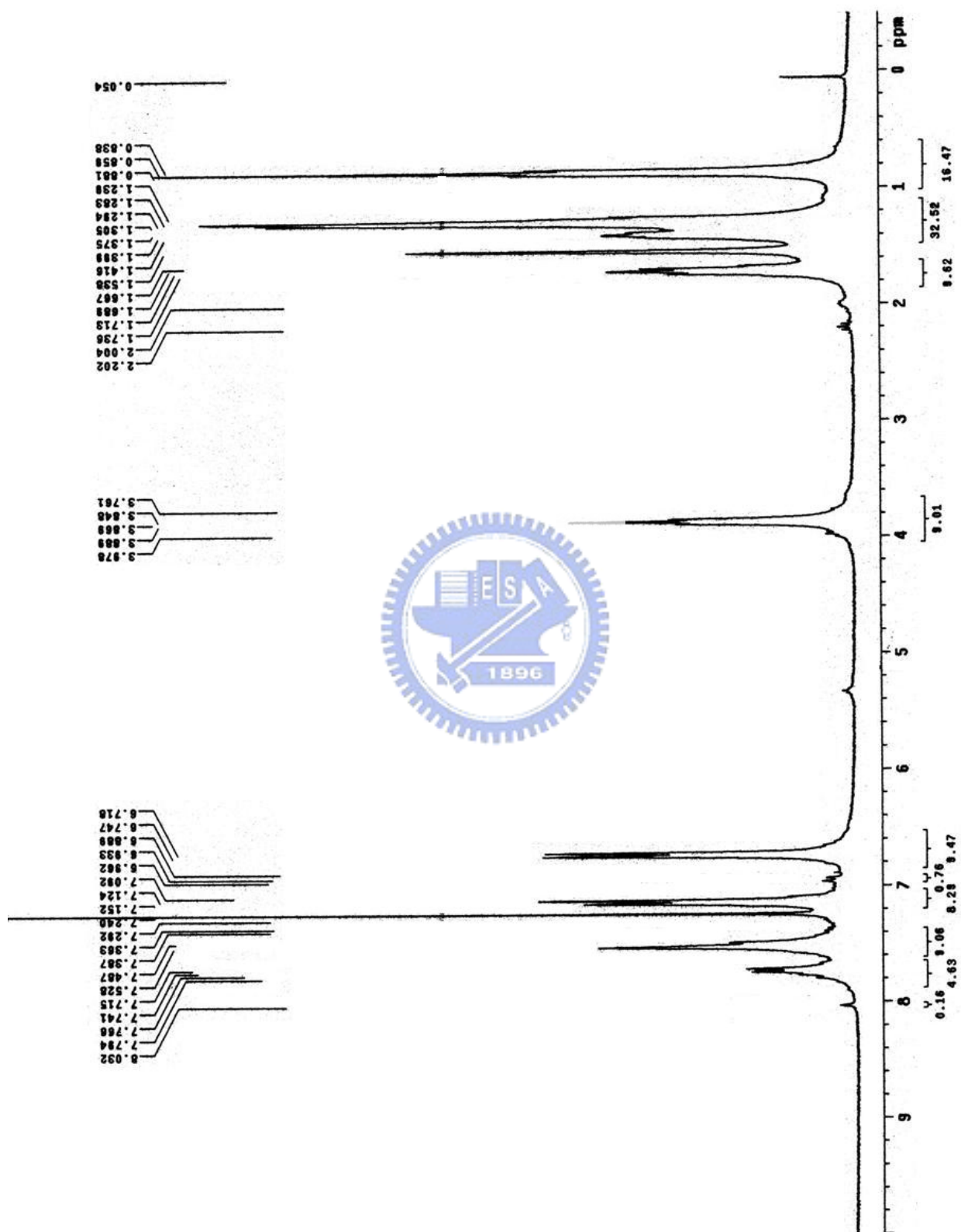
附圖 30. ^1H -NMR spectrum of P3-TAZ5



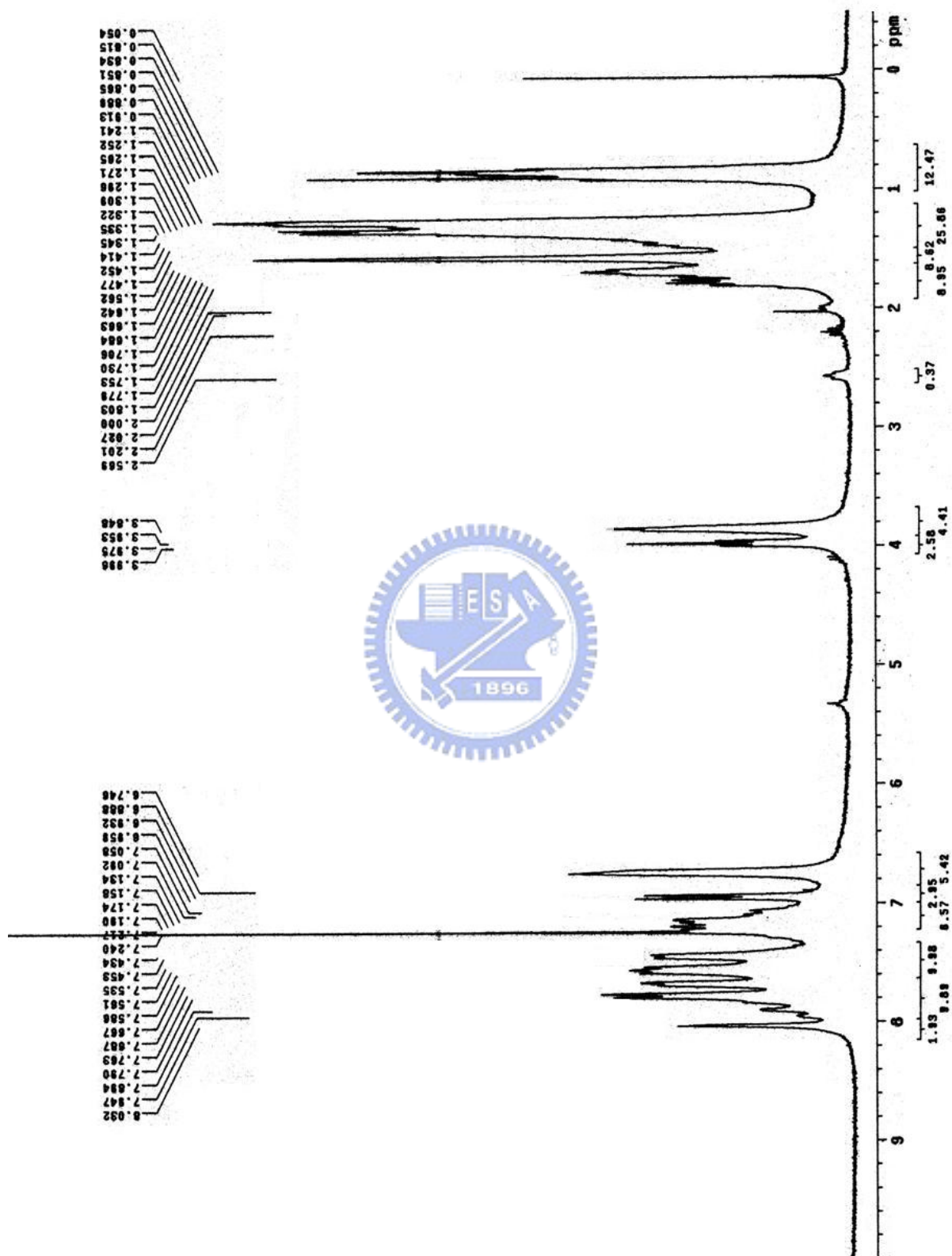
附圖 31. ^1H -NMR spectrum of P4-TAZ49.5-TPA0



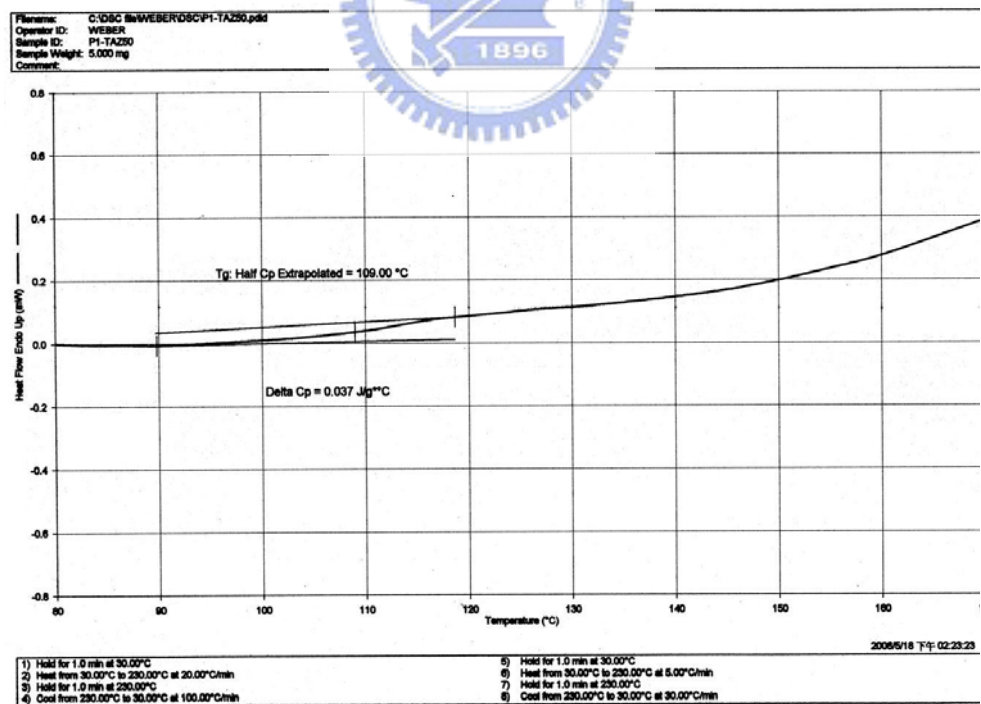
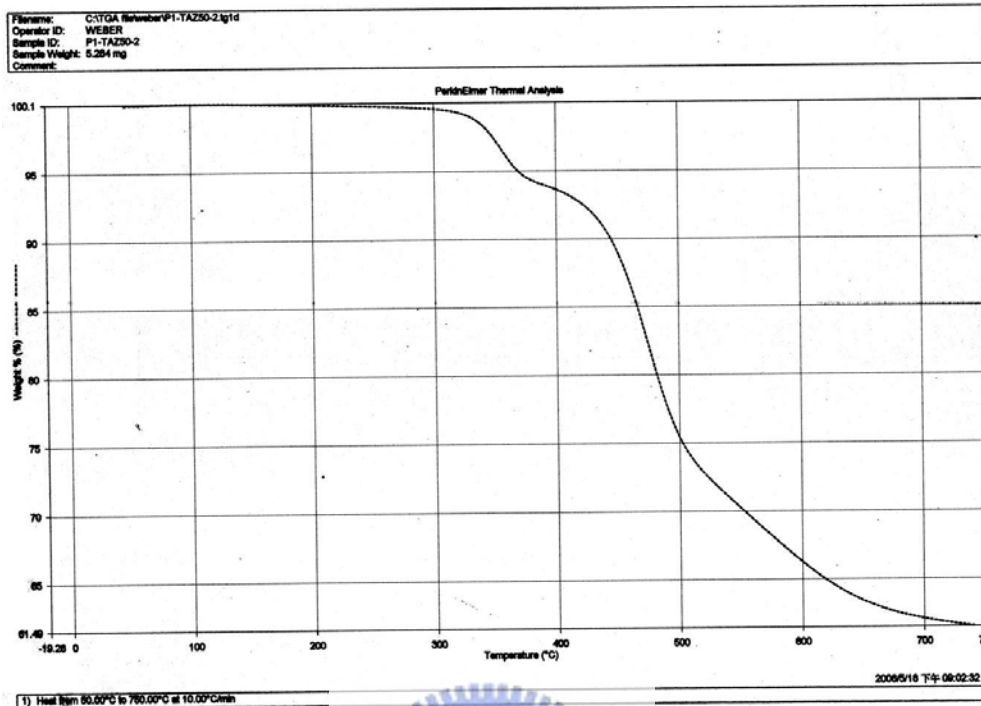
附圖 32. ^1H -NMR spectrum of P4-TAZ5-TPA0



附圖 33. ^1H -NMR spectrum of P4-TAZ3-TPA0

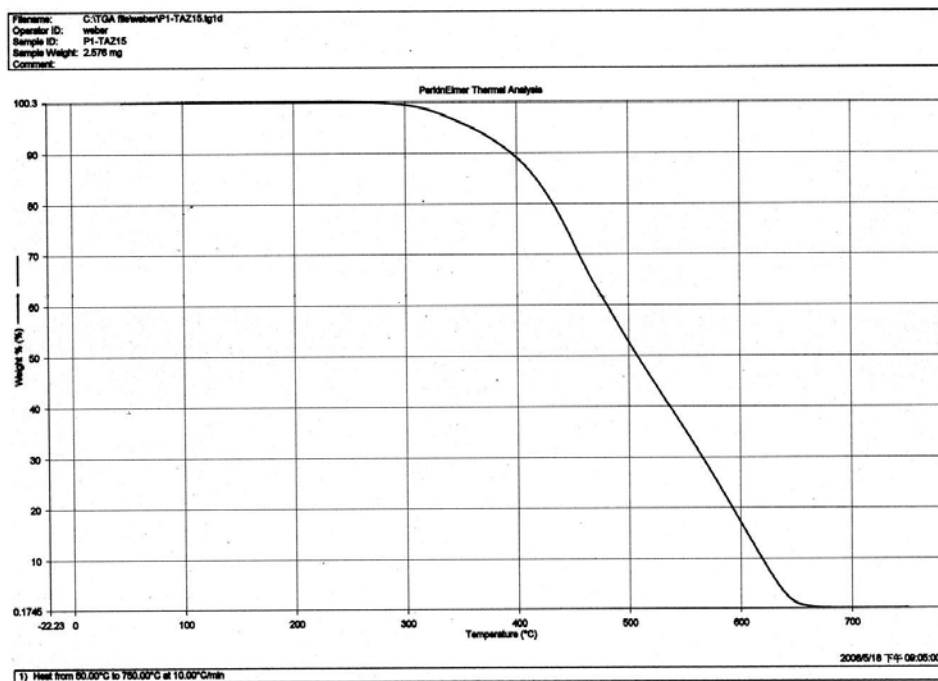


附圖 34. ^1H -NMR spectrum of P4-TAZ25-TPA10



(b)

附圖 36. (a) TGA (b) DSC Thermogram of P1-TAZ50



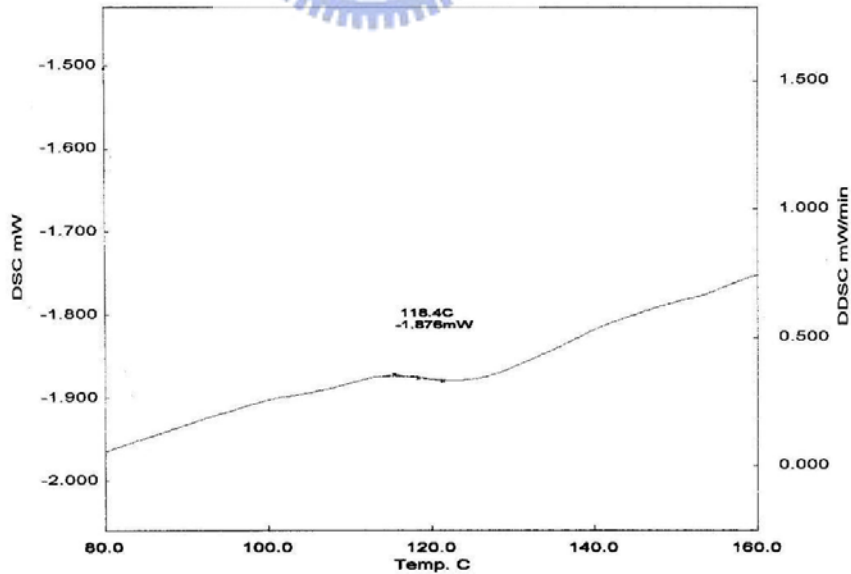
<< DSC >>
 Data Name: P1-TAZ15-ok
 Date: 6/ 5/17 17:09
 Sample: P1-TAZ15
 Reference: Al

Temperature Program:

	[C]	[Ons]	[min]	[sec]
1*	30	230	20	2 0.5
2*	230	30	50	2 0.5

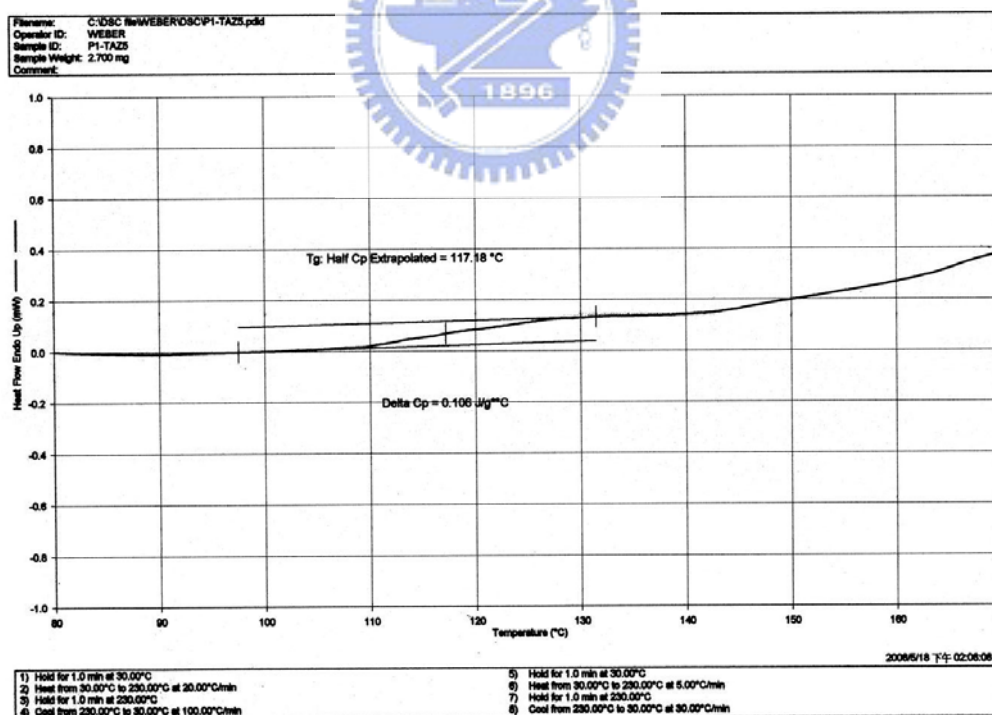
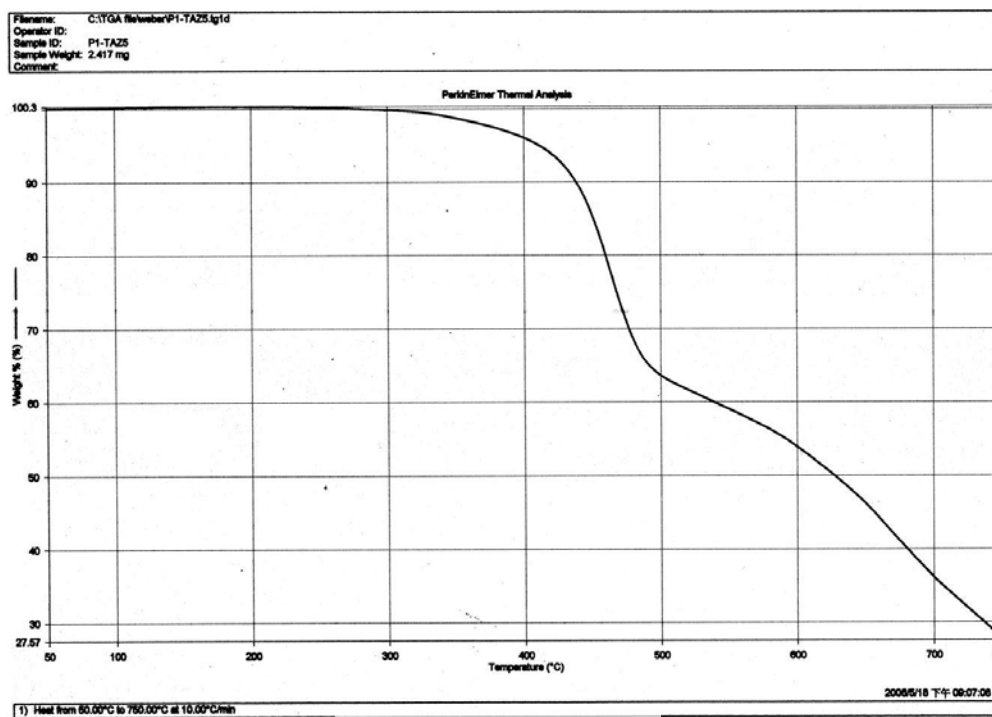
Comments: Operator: Weber

2.5 mg
 0 mg



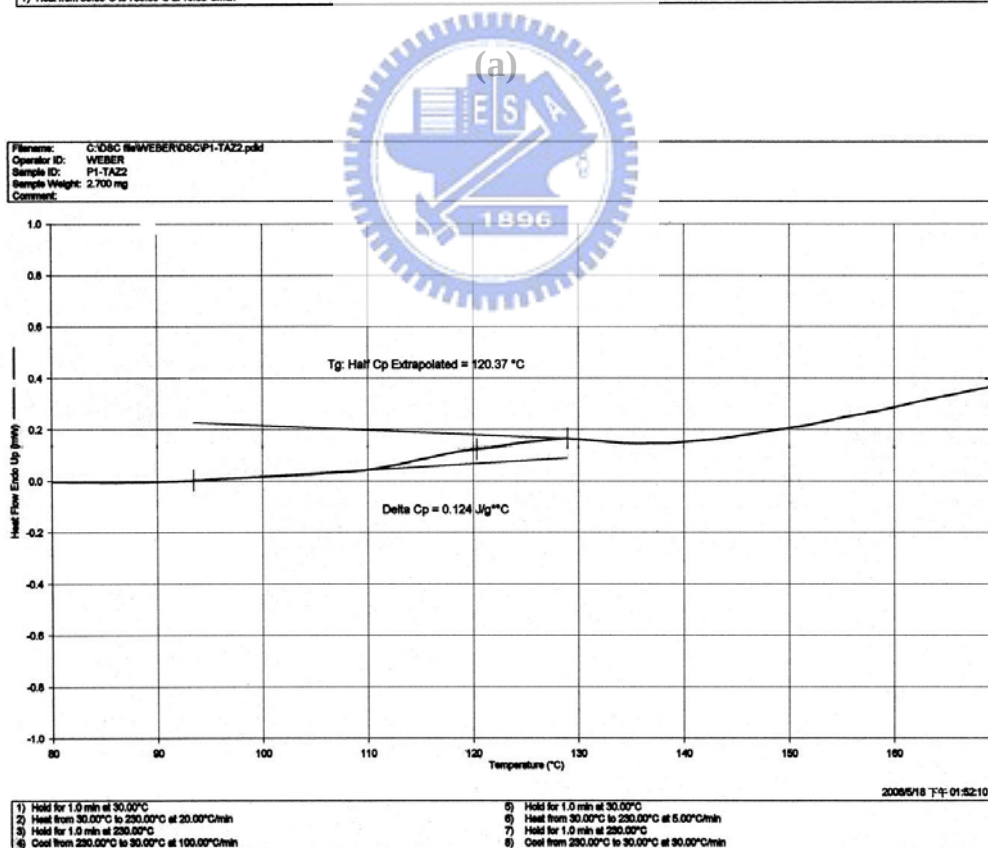
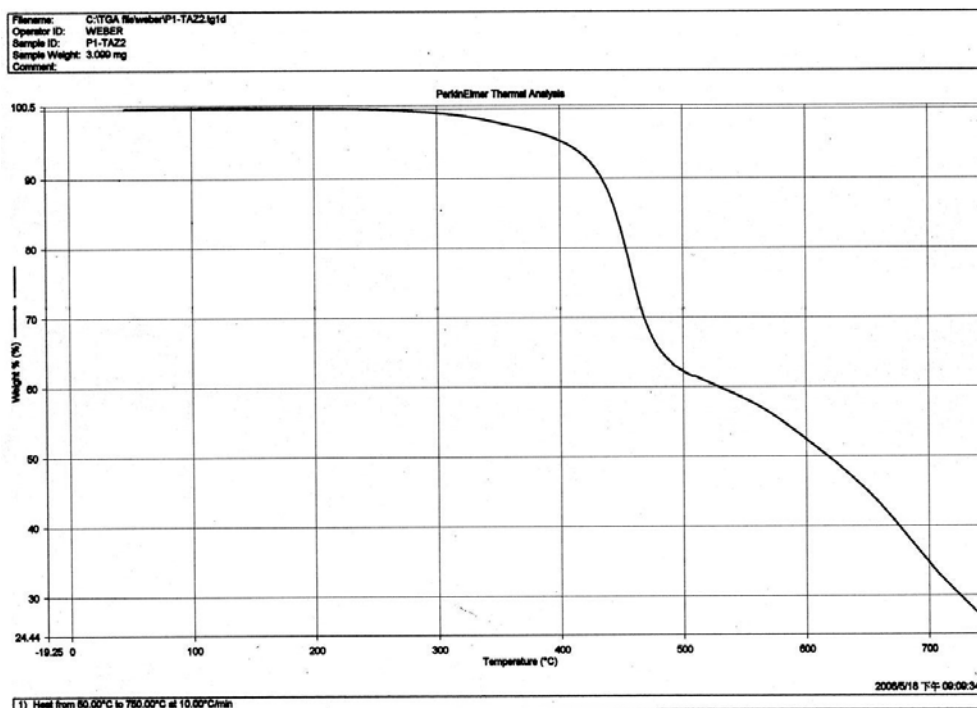
(b)

附圖 37. (a) TGA (b) DSC Thermogram of P1-TAZ15



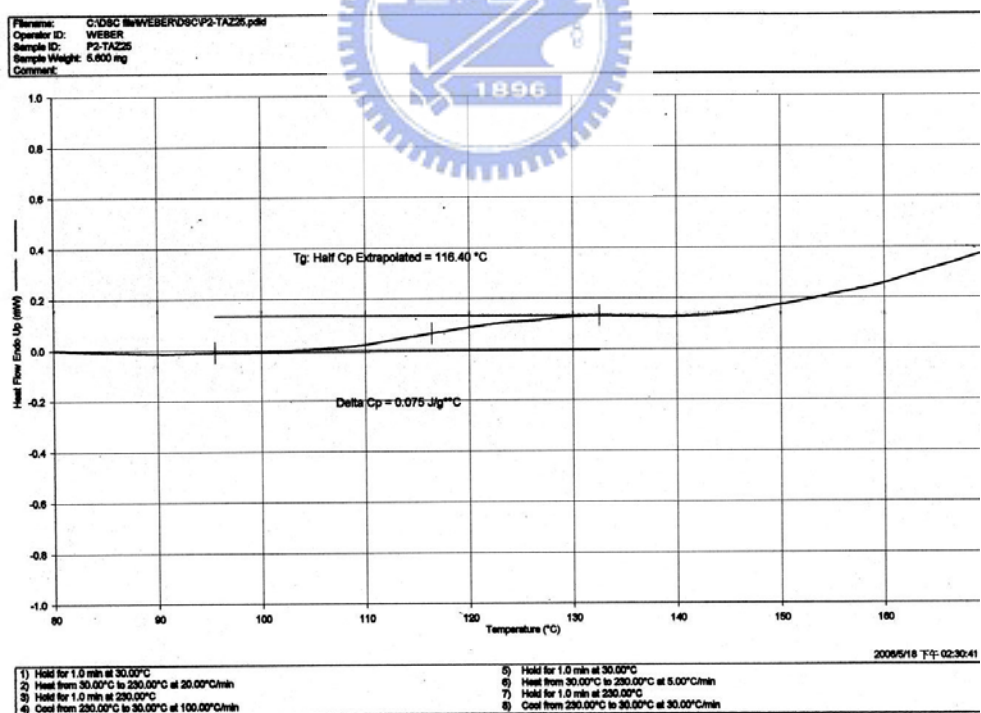
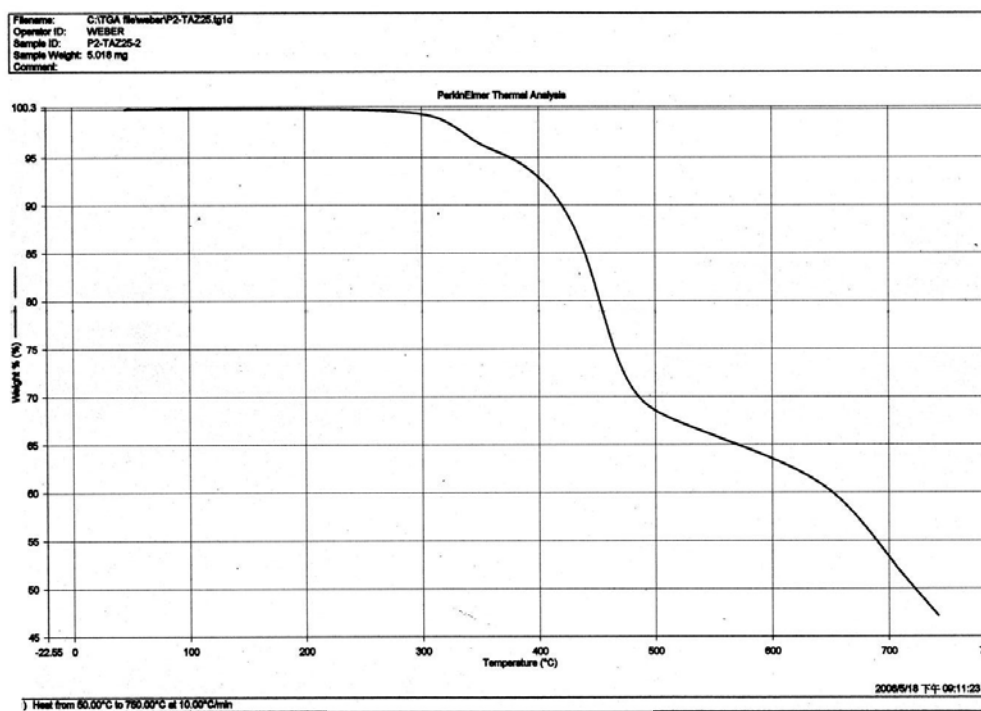
(b)

附圖 38. (a) TGA (b) DSC Thermogram of P1-TAZ5



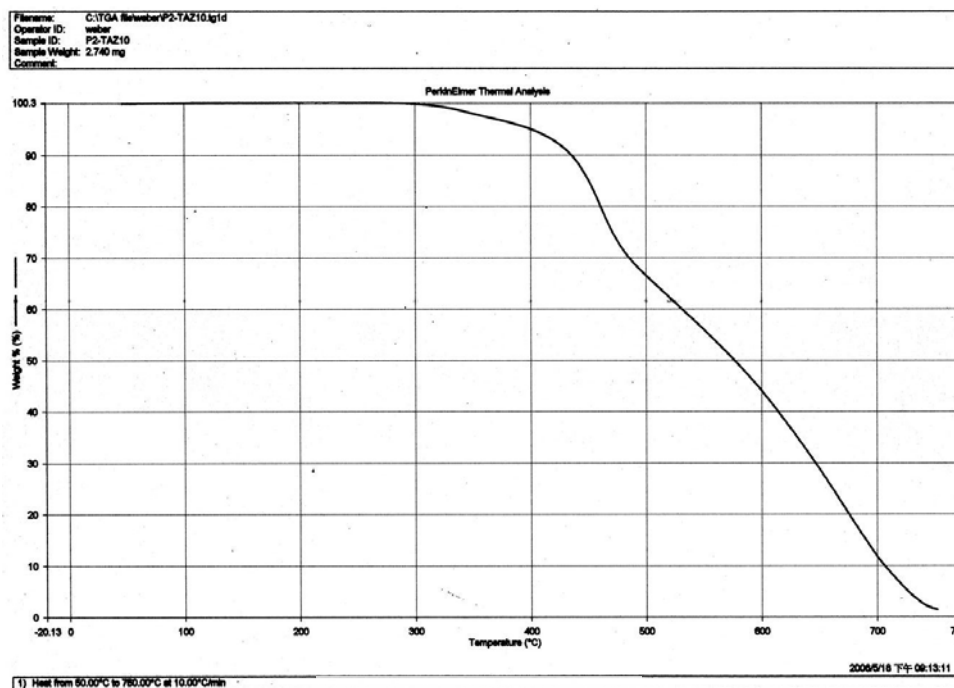
(b)

附圖 39. (a) TGA (b) DSC Thermogram of P1-TA22



(b)

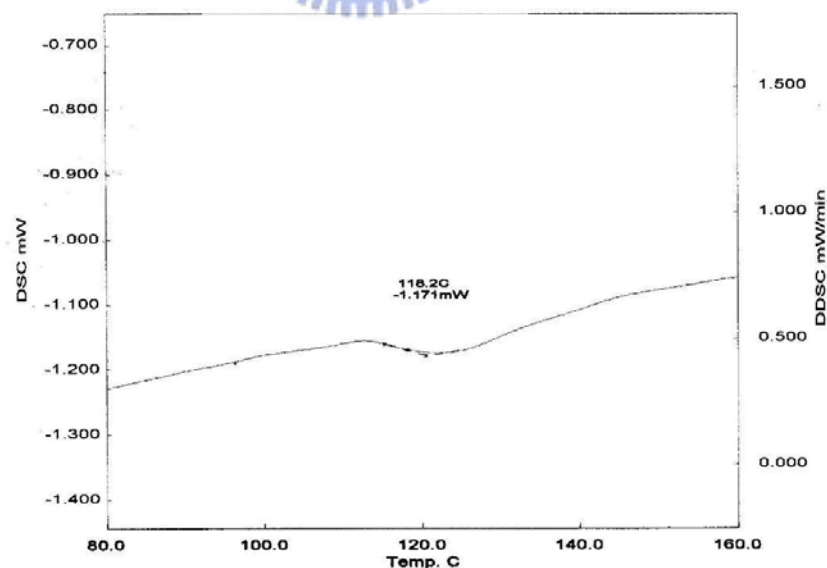
附圖 40. (a) TGA (b) DSC Thermogram of P2-TAZ25



<< DSC >>
 Data Name: P2-TAZ10-ok
 Date: 6/ 5/16 13:13
 Sample: P2-TAZ10
 Reference: Al
 3.8 mg
 0 mg

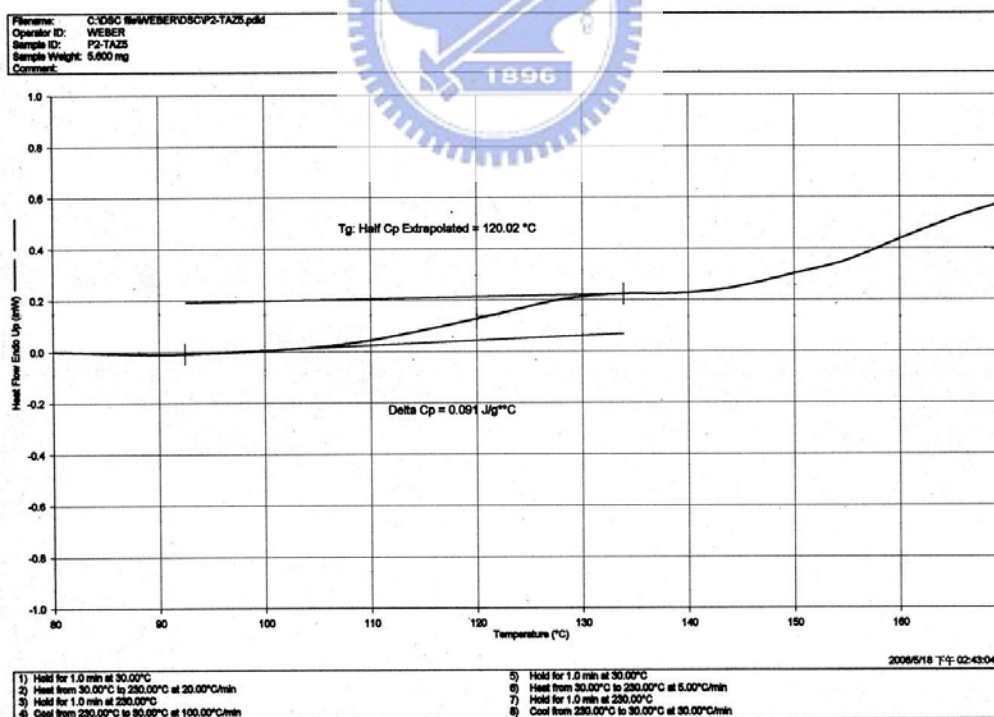
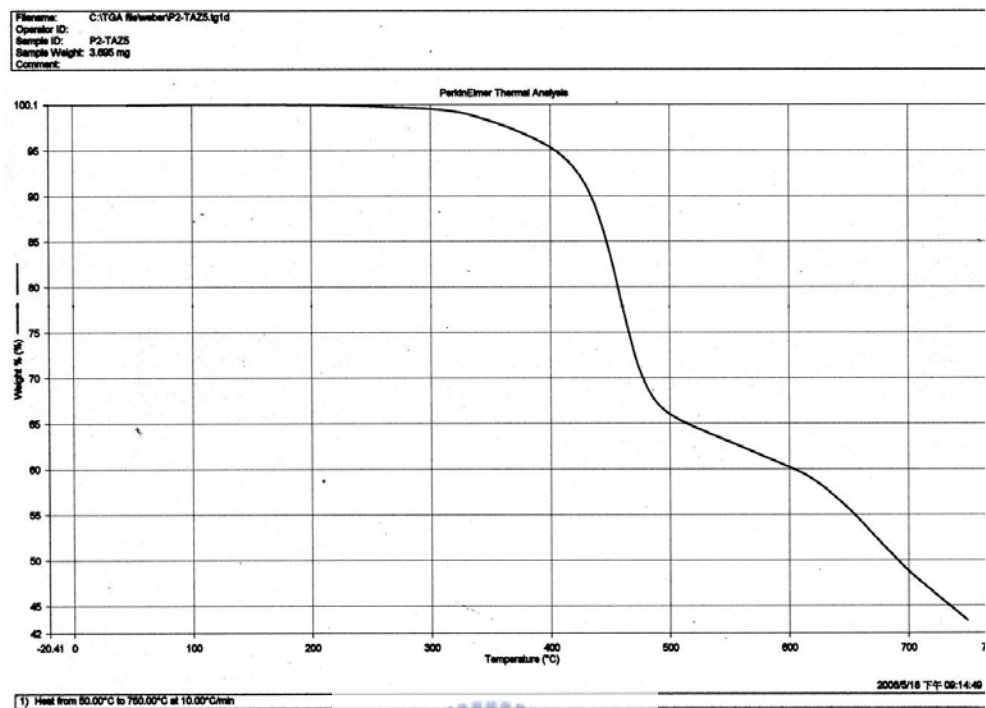
Temperature Program:
 [C] [On] [min] [sec]
 1* 30 - 230 20 2 0.5
 2* 230 - 80 50 2 0.5
 3* 30 - 230 20 2 0.5
 4* 230 - 20 50 2 0.5

Comments:
 Operator: Weber



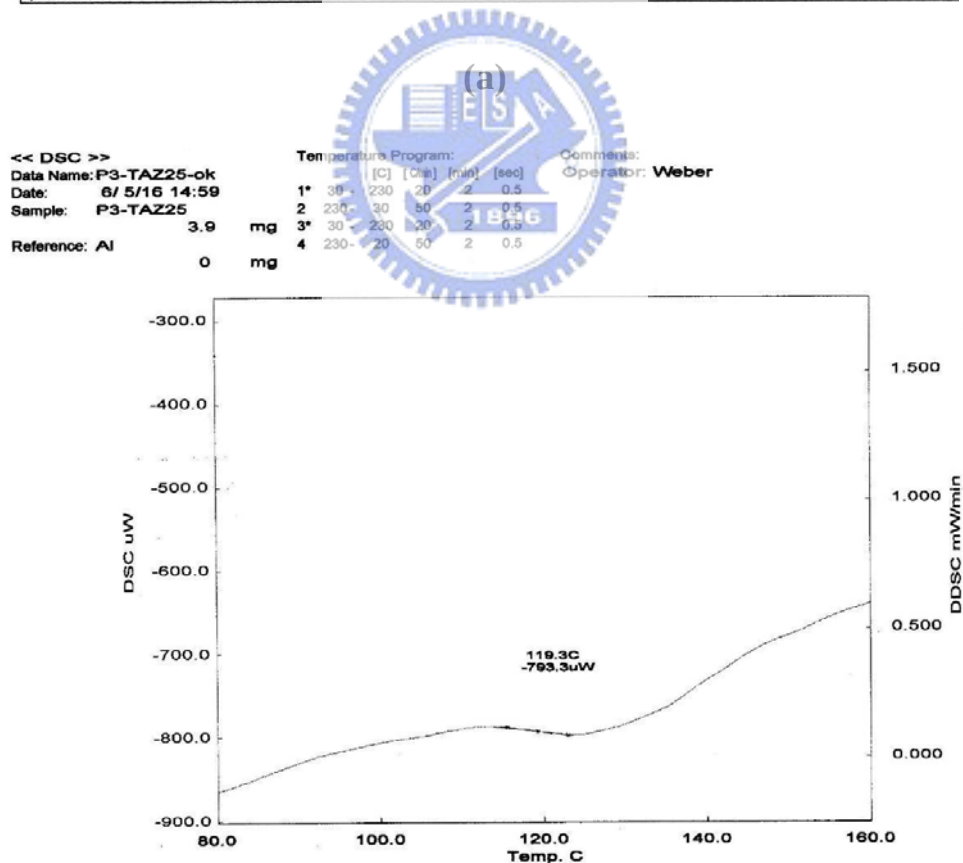
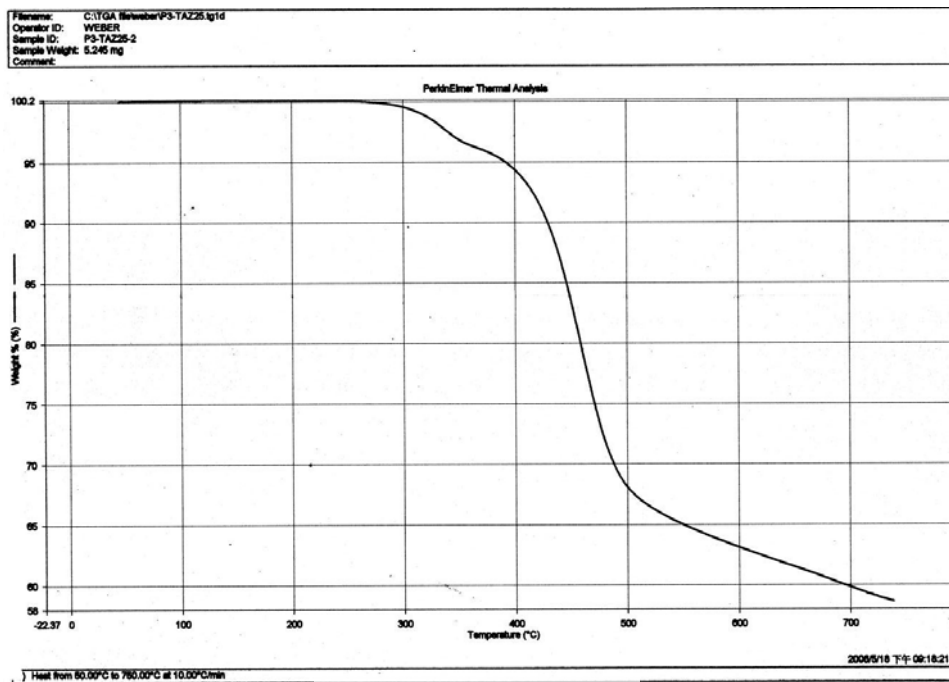
(b)

附圖 41. (a) TGA (b) DSC Thermogram of P2-TAZ10



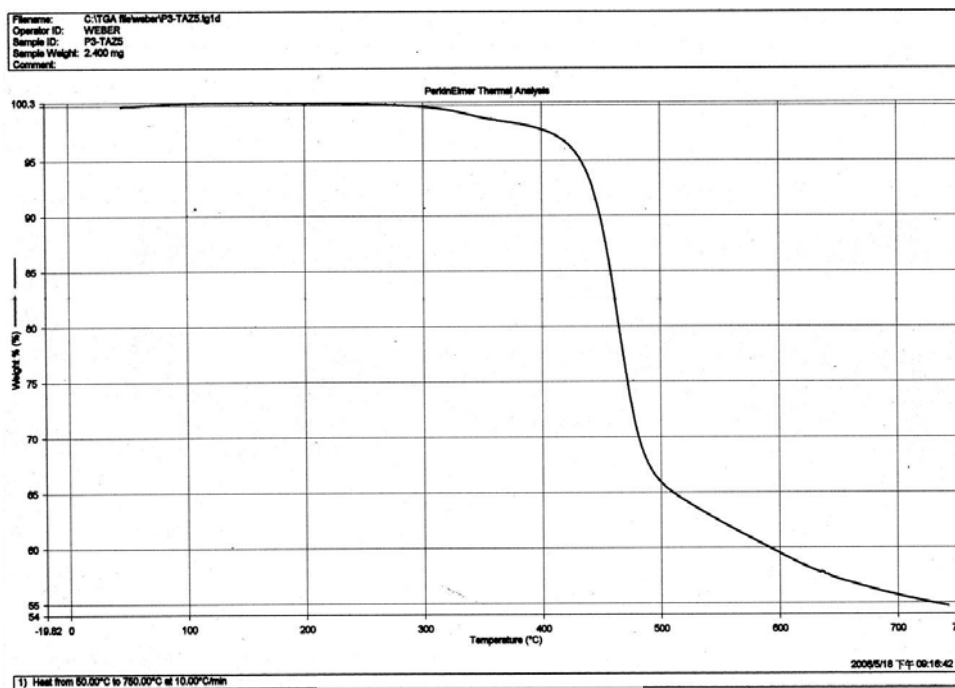
(b)

附圖 42. (a) TGA (b) DSC Thermogram of P2-TAZ5



(b)

附圖 43. (a) TGA (b) DSC Thermogram of P3-TAZ25

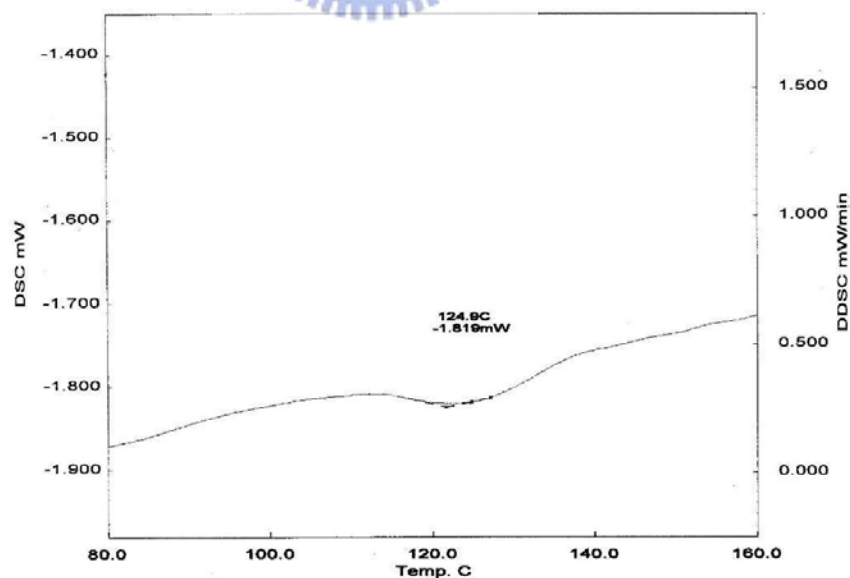


<< DSC >>
 Data Name: P3-TAZ5-ok
 Date: 6/ 5/16 16:03
 Sample: P3-TAZ5
 Reference: Al

Temperature Program:

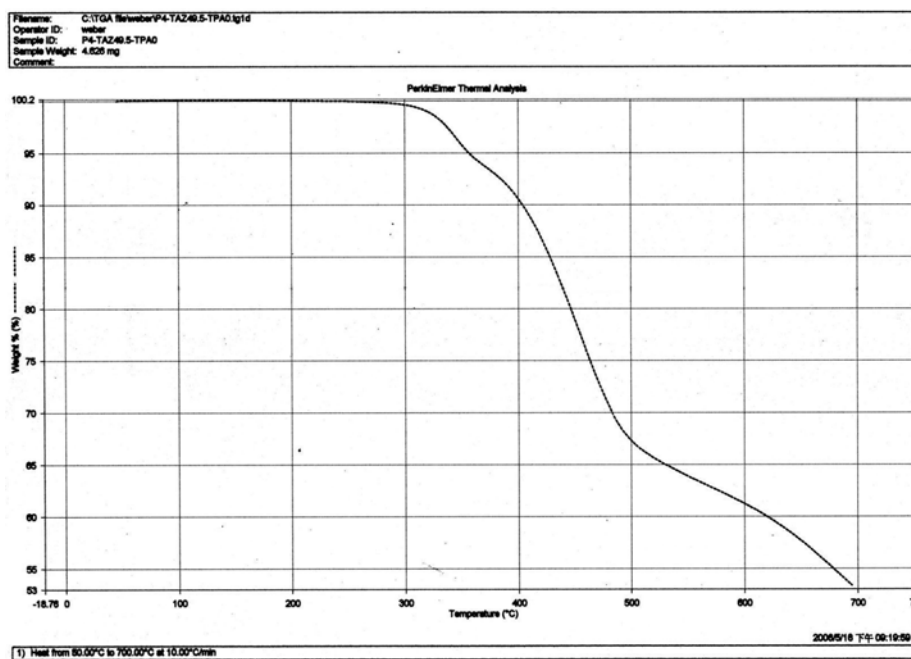
	[C]	[Gm]	[min]	[sec]
1*	30	230	20	2 0.5
2	230	30	50	2 0.5
3*	30	230	20	2 0.5
4	230	20	50	2 0.5

Comments:
 Operator: Weber

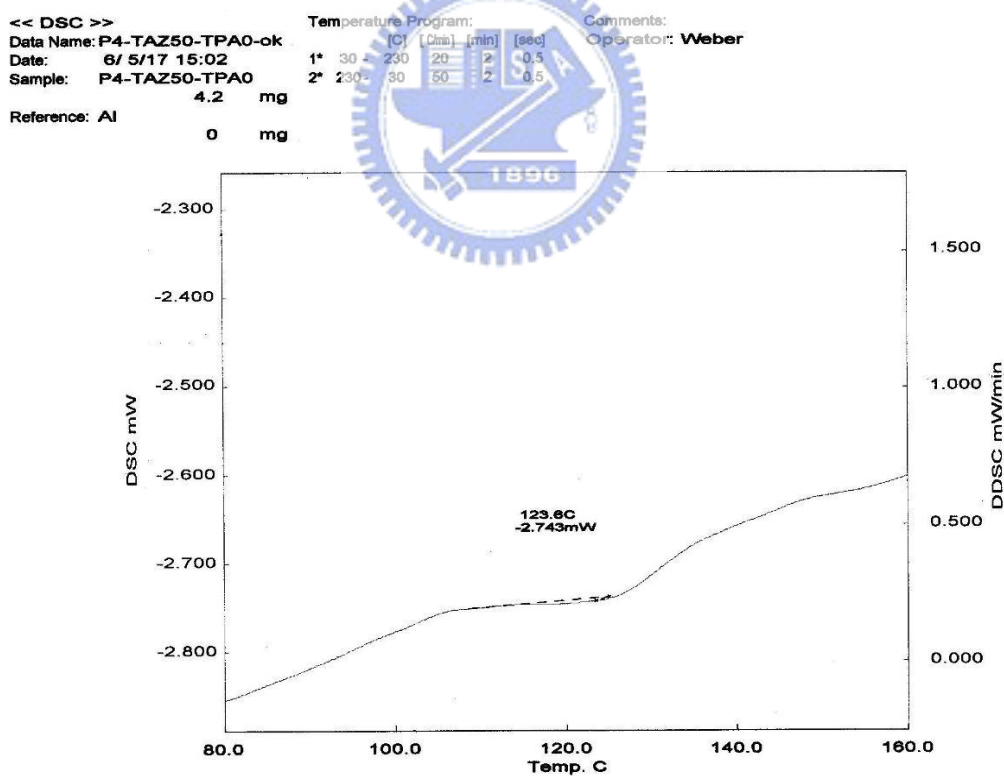


(b)

附圖 44. (a) TGA (b) DSC Thermogram of P3-TAZ5

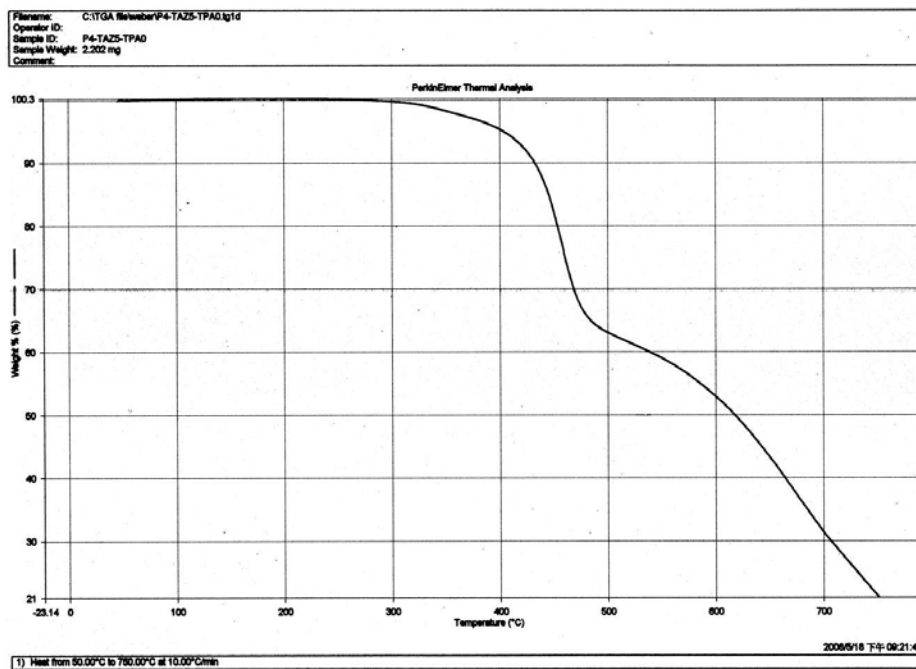


(a)

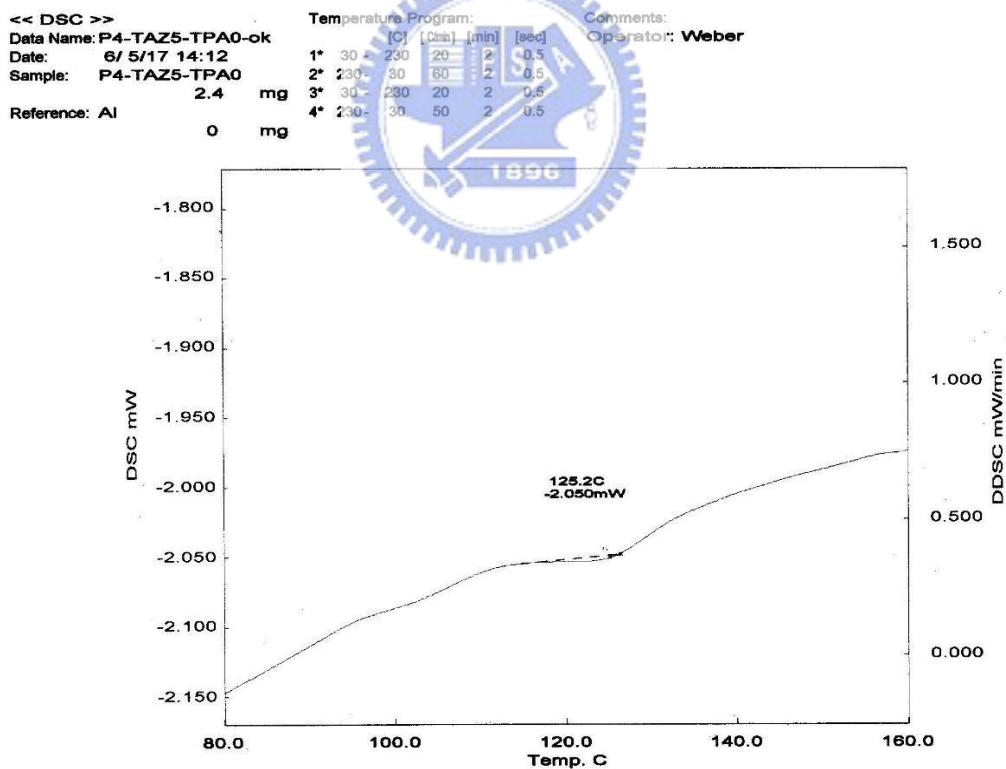


(b)

附圖 45. (a) TGA (b) DSC Thermogram of P4-TAZ49.5-TPA0

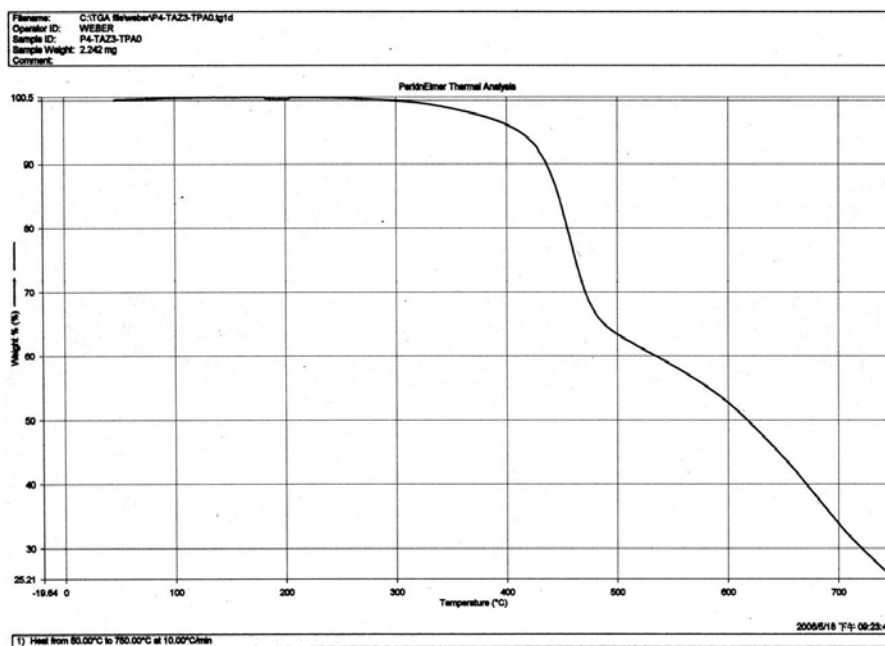


(a)

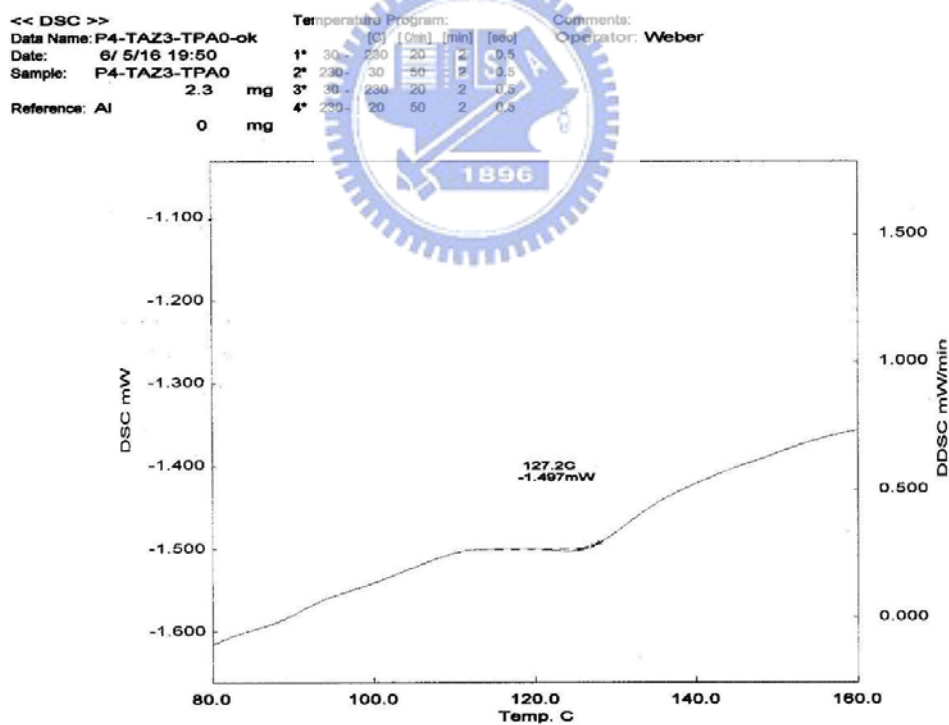


(b)

附圖 46. (a) TGA (b) DSC Thermogram of P4-TAZ5-TPA0

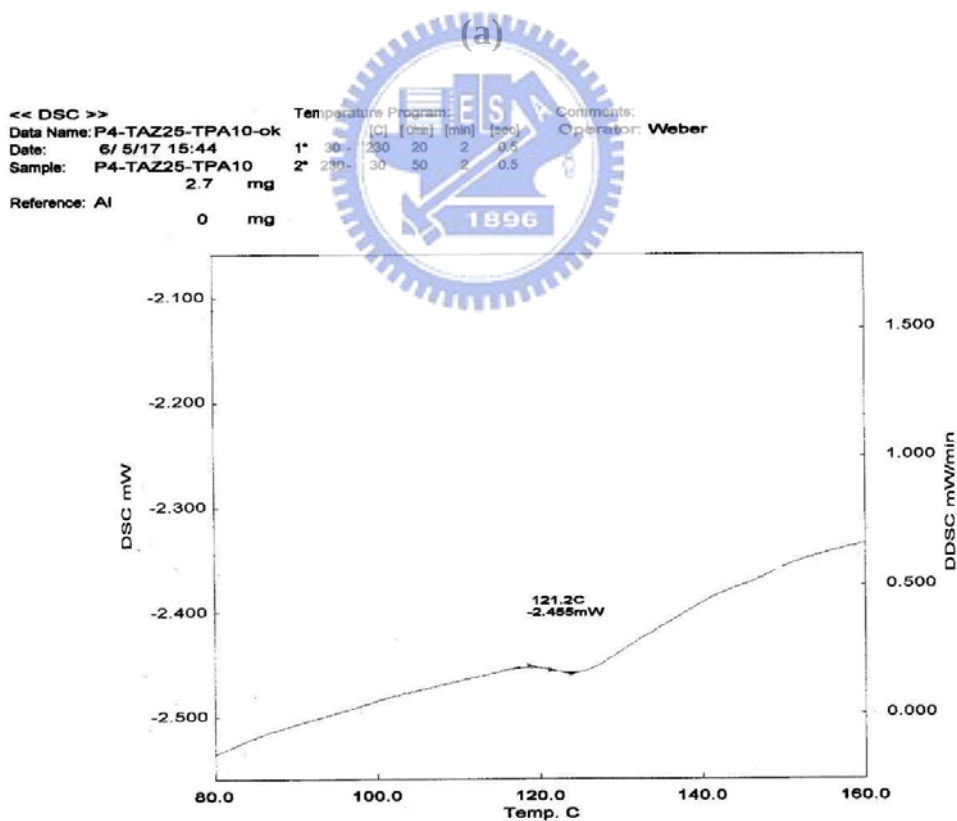
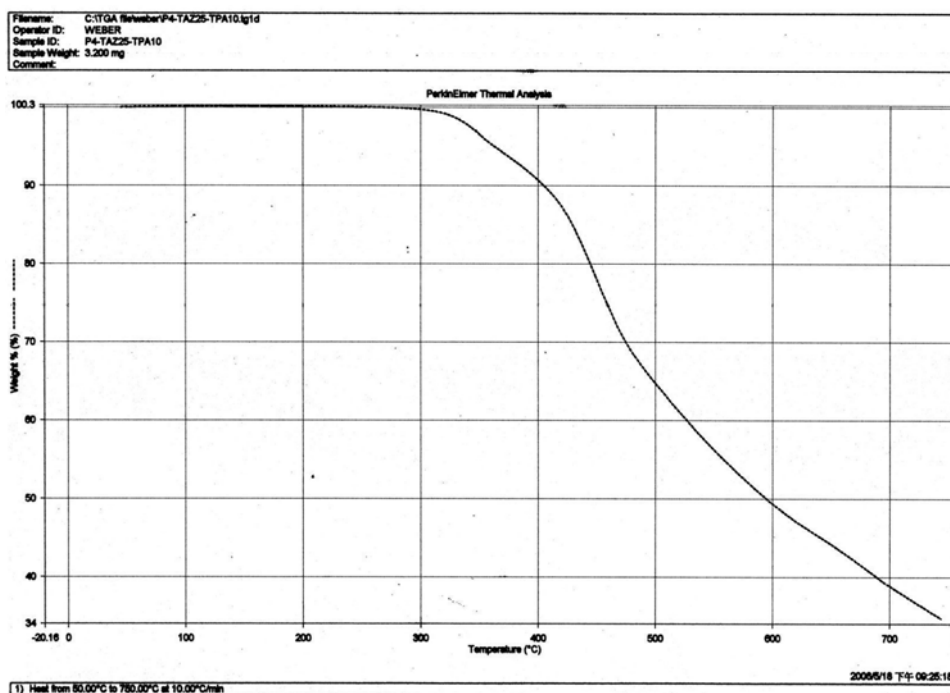


(a)



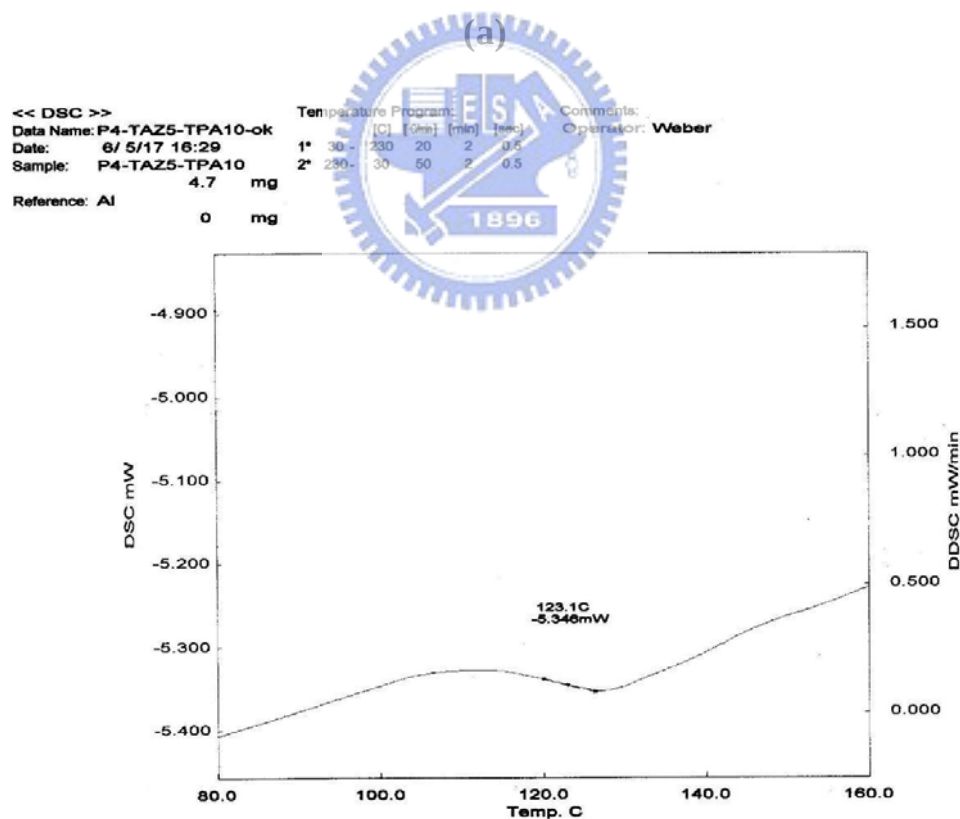
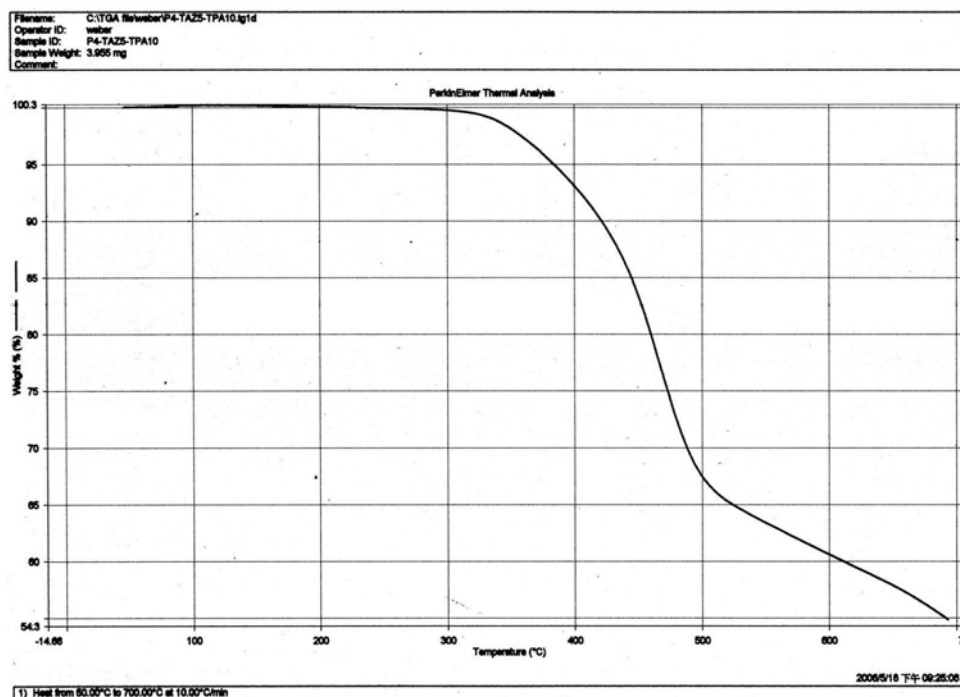
(b)

附圖 47. (a) TGA (b) DSC Thermogram of P4-TAZ3-TPA0



(b)

附圖 48. (a) TGA (b) DSC Thermogram of P4-TAZ25-TPA10



(b)

附圖 49. (a) TGA (b) DSC Thermogram of P4-TAZ5-TPA10