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Electronic Supplementary Information

Fine tuning of blue photoluminescence from indoles for device fabrication

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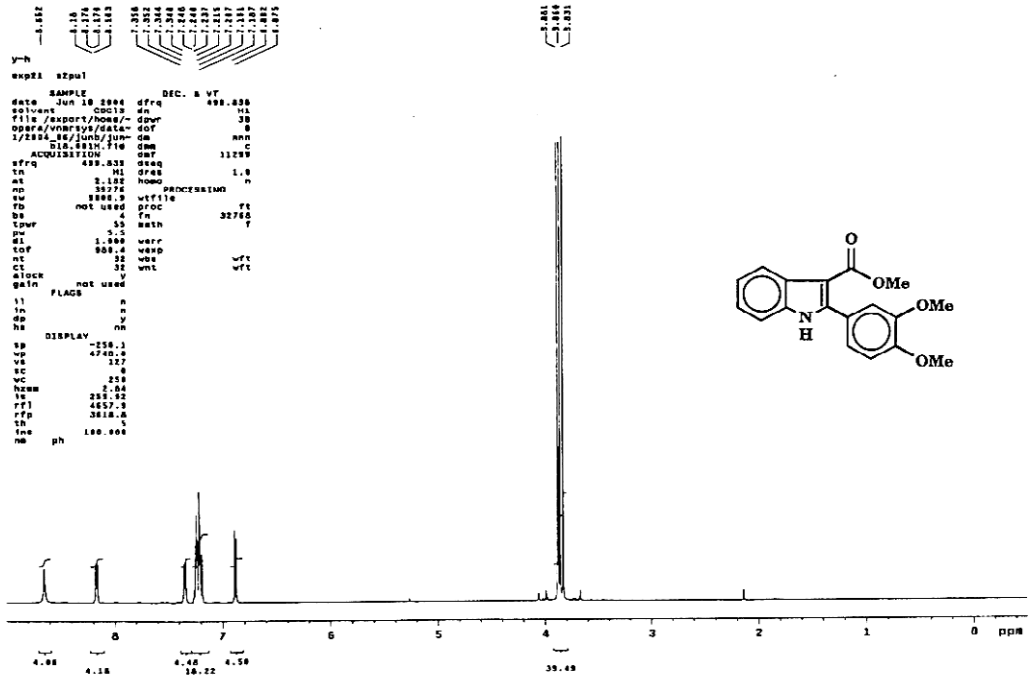

Figure 1. ^{1}H NMR spectrum of compound **1a**

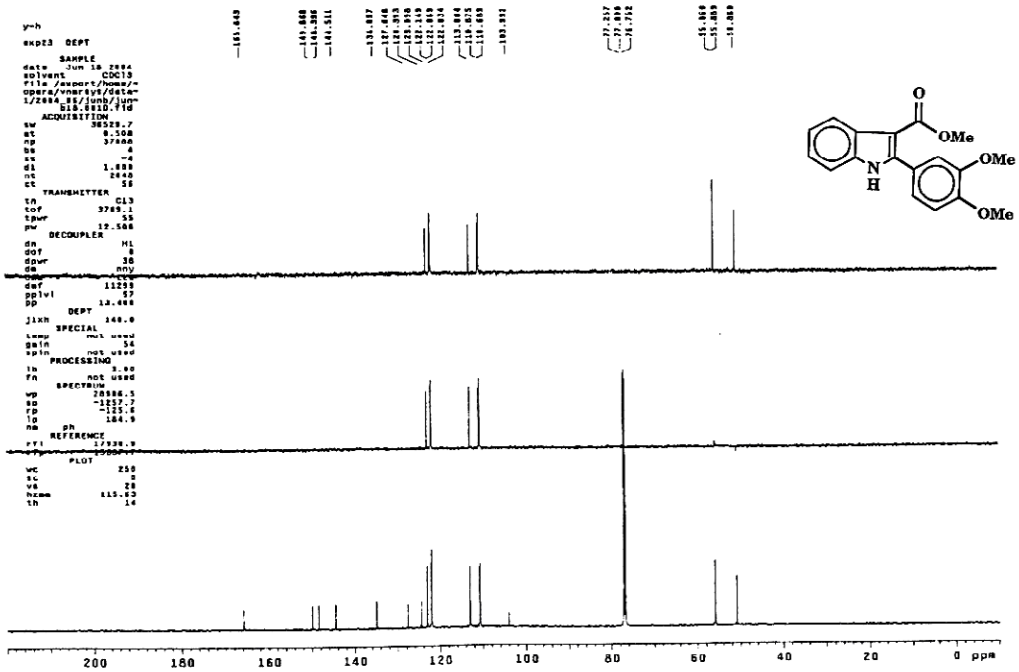

Figure 2. ^{13}C NMR spectrum of compound **1a**

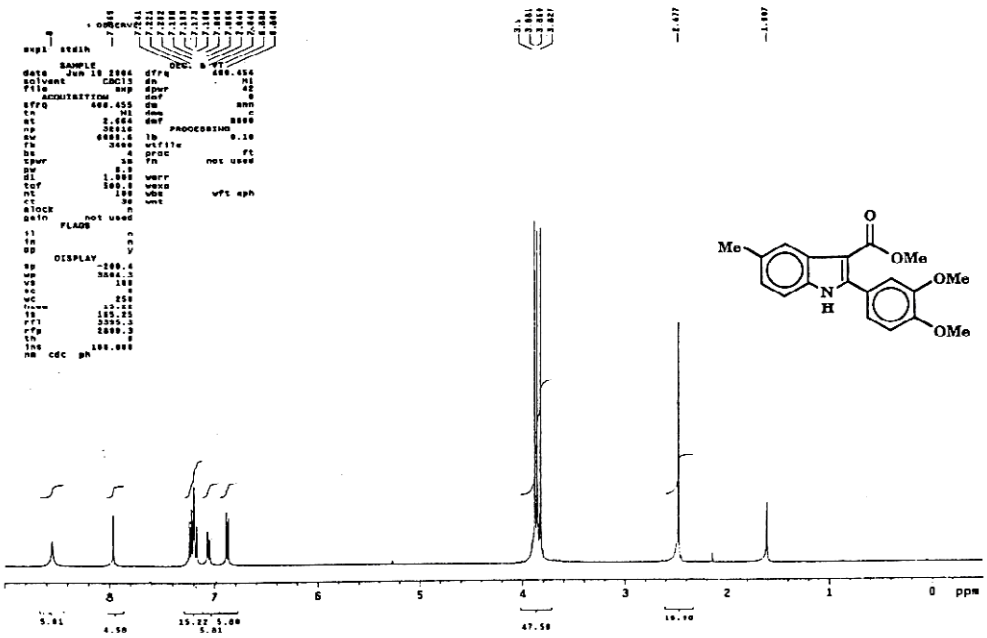

Figure 3. ^{1}H NMR spectrum of compound **1b**

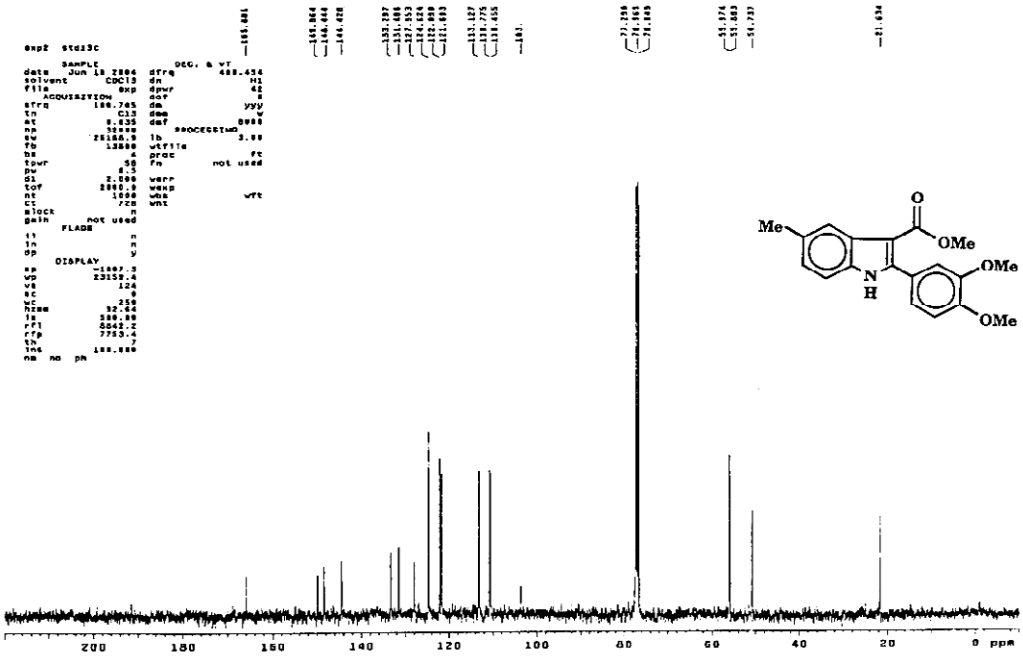

Figure 4. ^{13}C NMR spectrum of compound **1b**

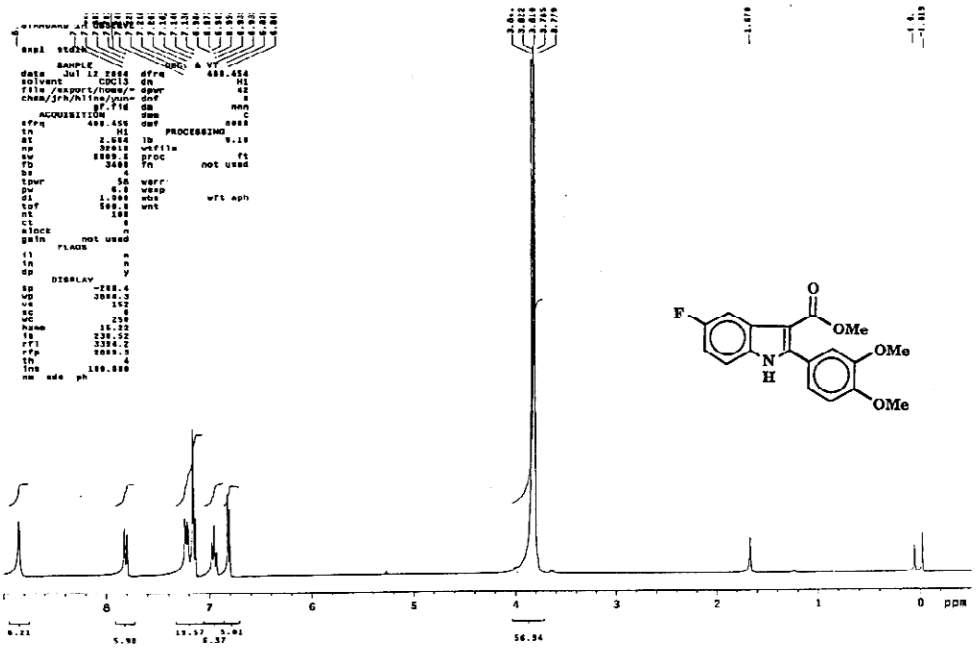

Figure 5. ^{1}H NMR spectrum of compound **1c**

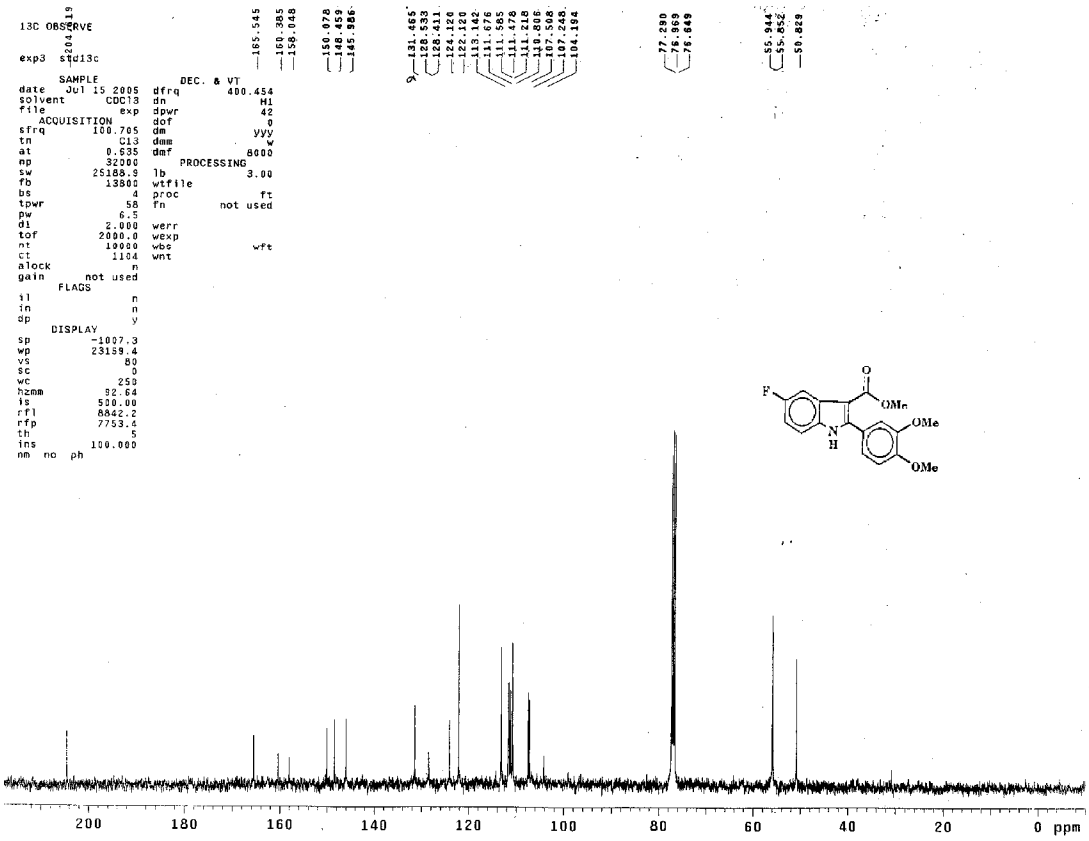

Figure 6. ^{13}C NMR spectrum of compound **1c**

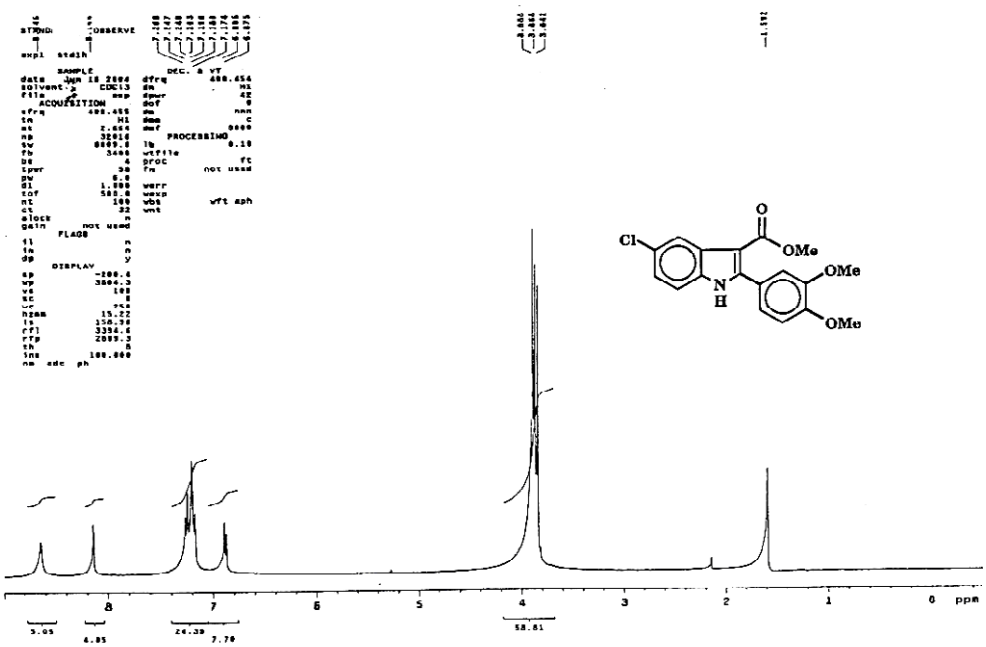

Figure 7. ^{1}H NMR spectrum of compound **1d**

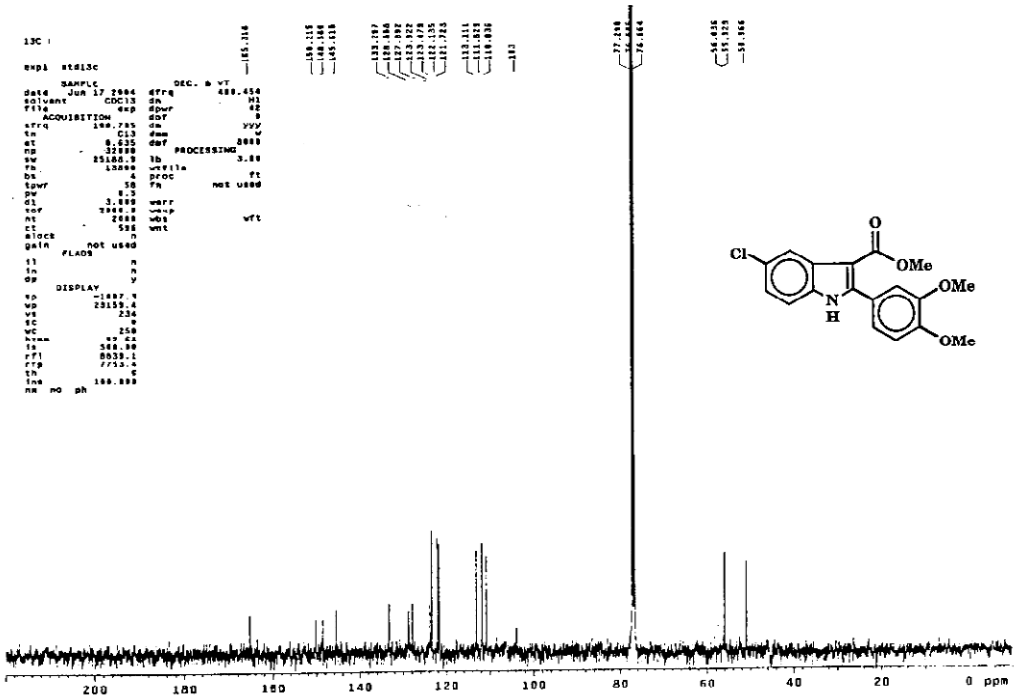

Figure 8. ^{13}C NMR spectrum of compound **1d**

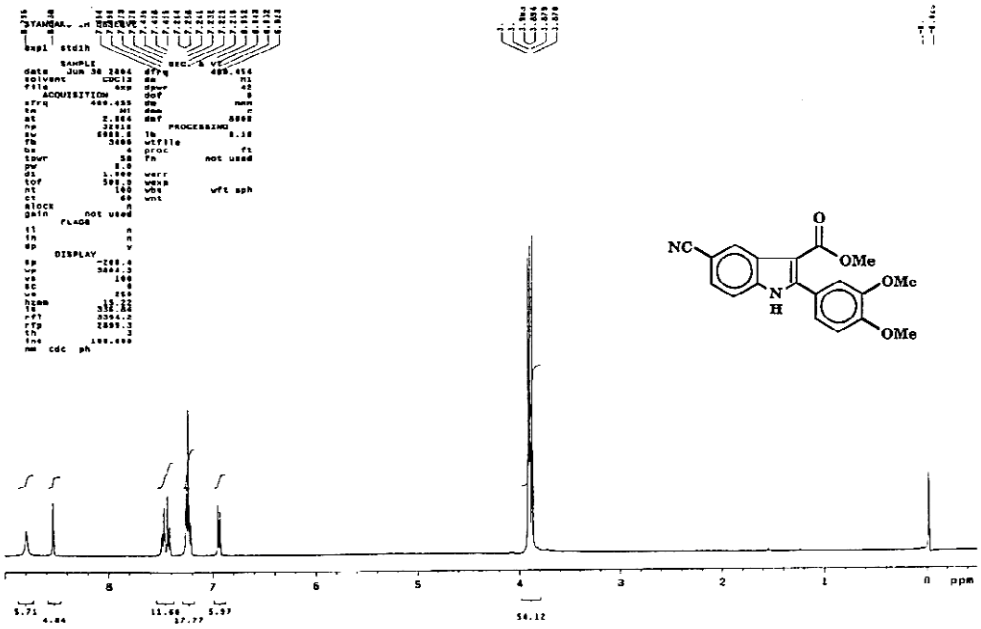

Figure 9. ^{1}H NMR spectrum of compound **1e**

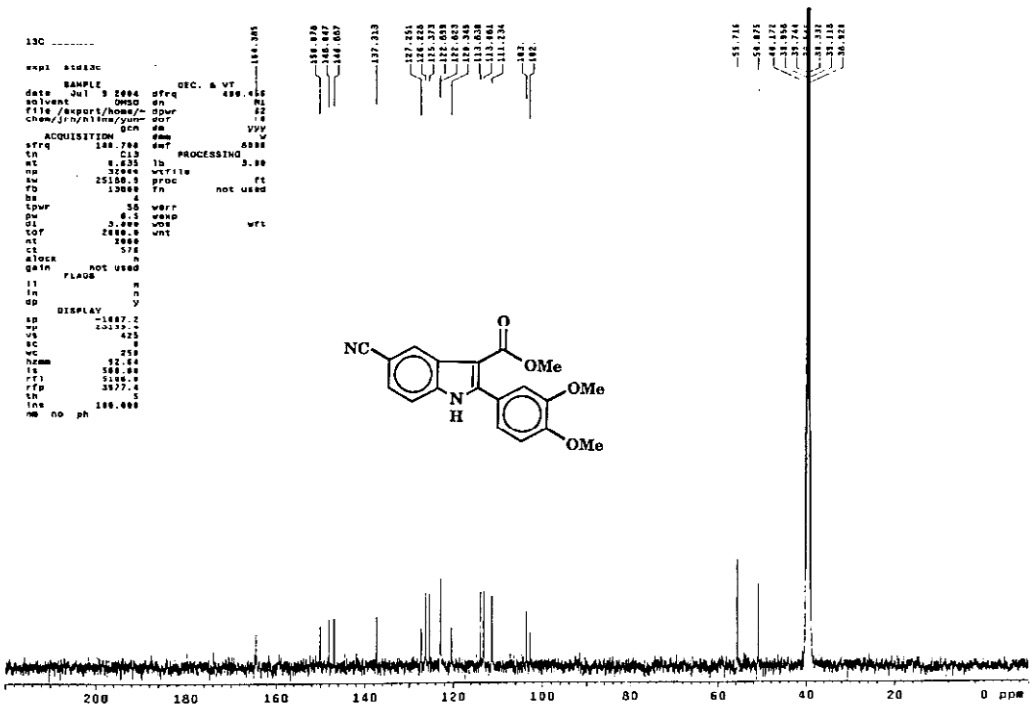

Figure 10. ^{13}C NMR spectrum of compound **1e**

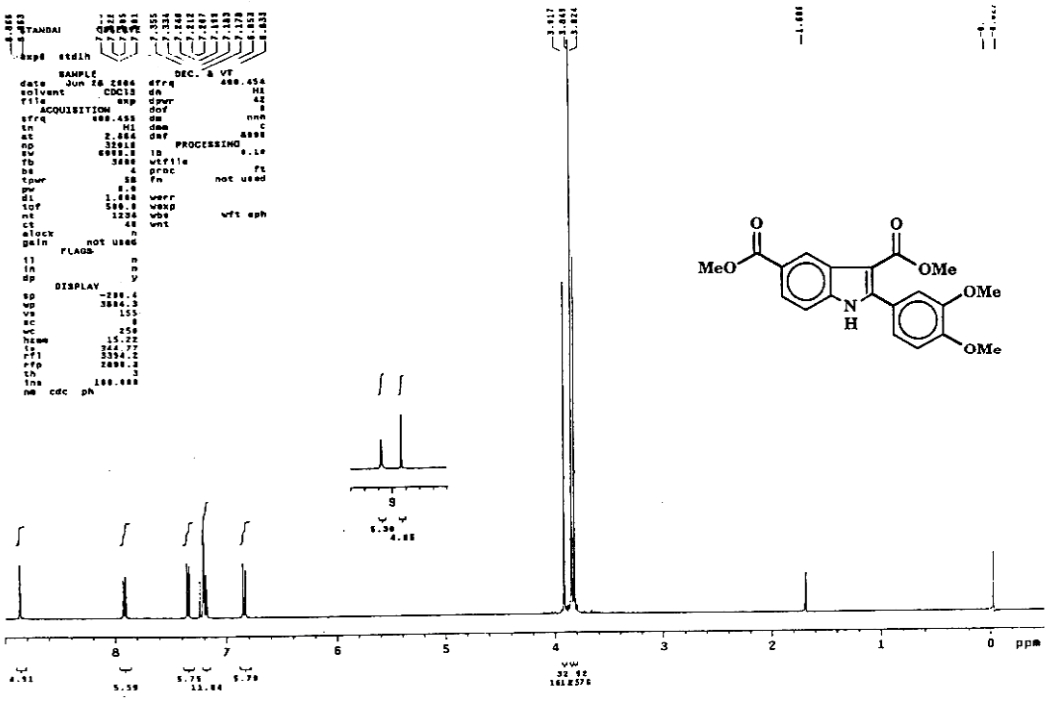

Figure 11. ^{1}H NMR spectrum of compound **1f**

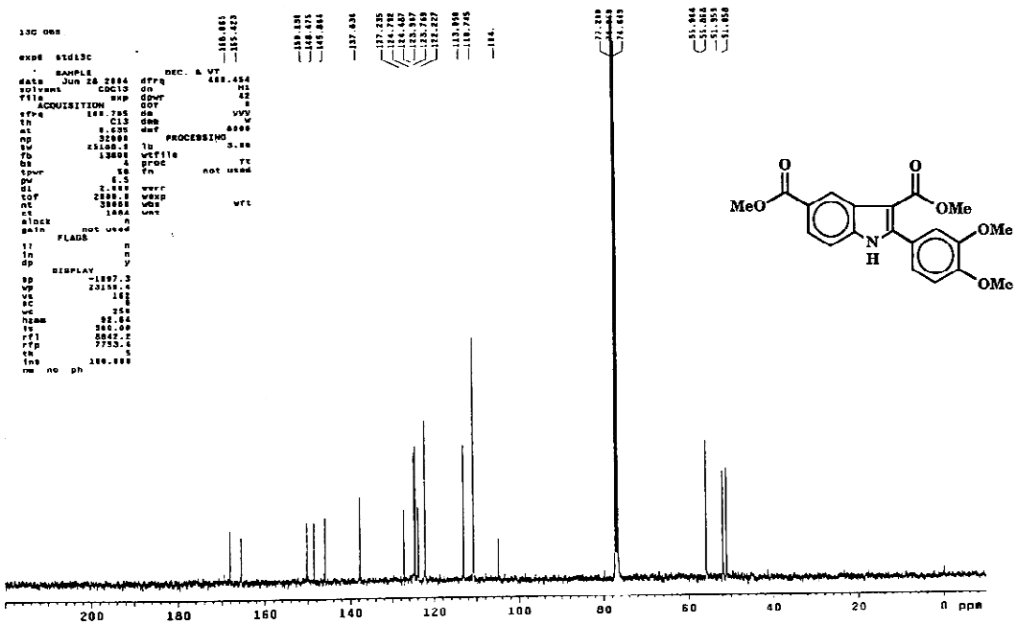

Figure 12. ^{13}C NMR spectrum of compound **1f**

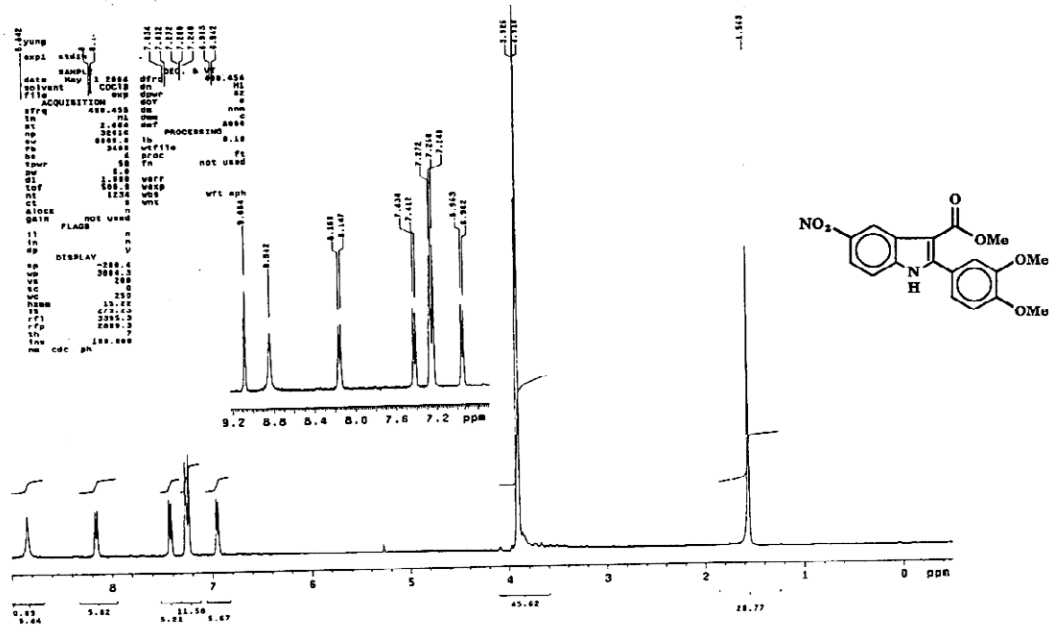

Figure 13. ^{1}H NMR spectrum of compound **1g**

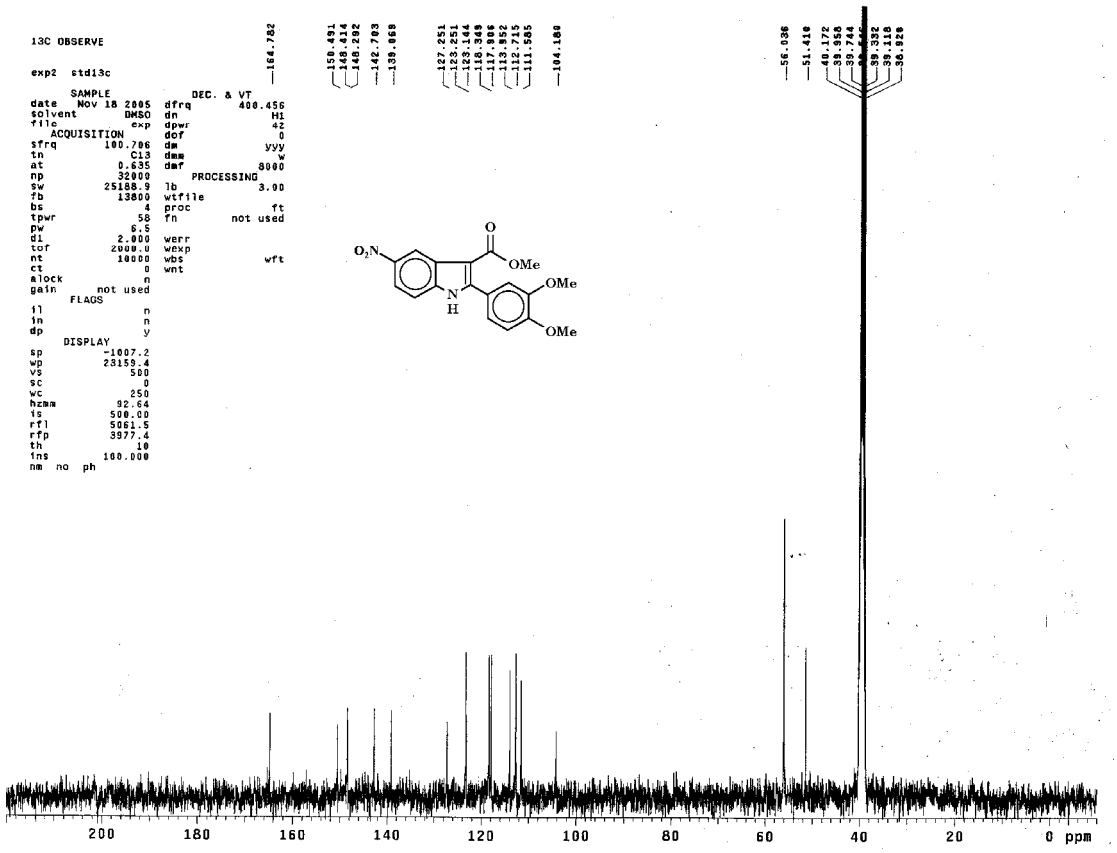

Figure 14. ^{13}C NMR spectrum of compound **1g**

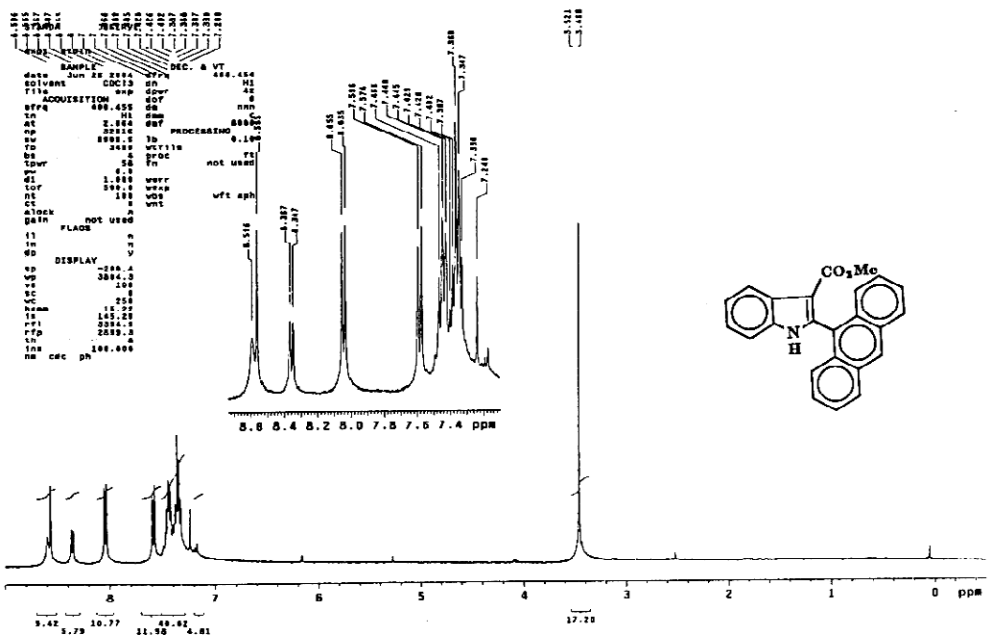

Figure 15. ^{1}H NMR spectrum of compound **8a**

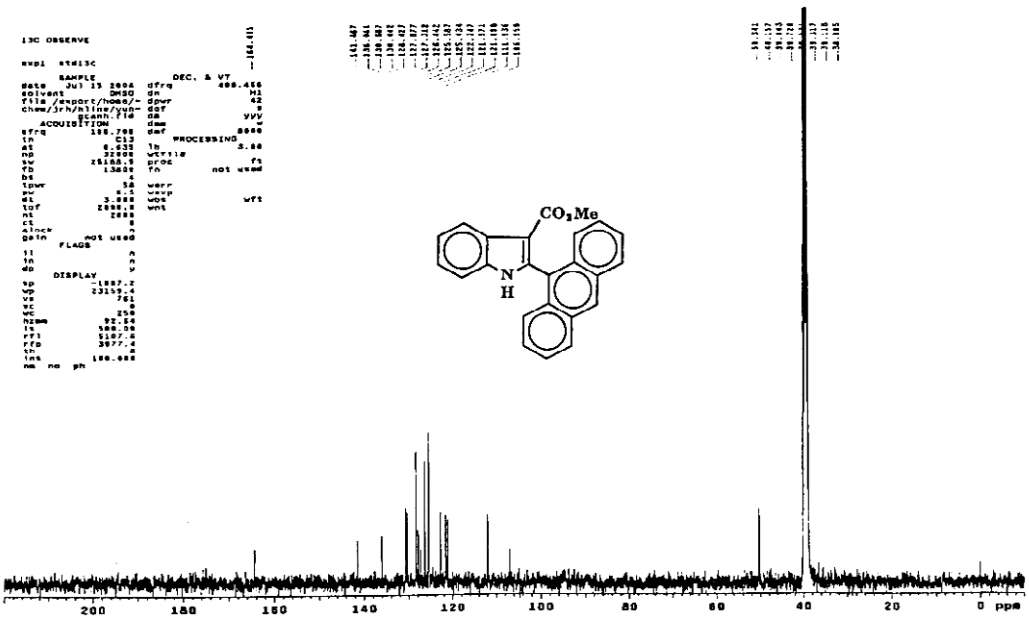

Figure 16. ^{13}C NMR spectrum of compound **8a**

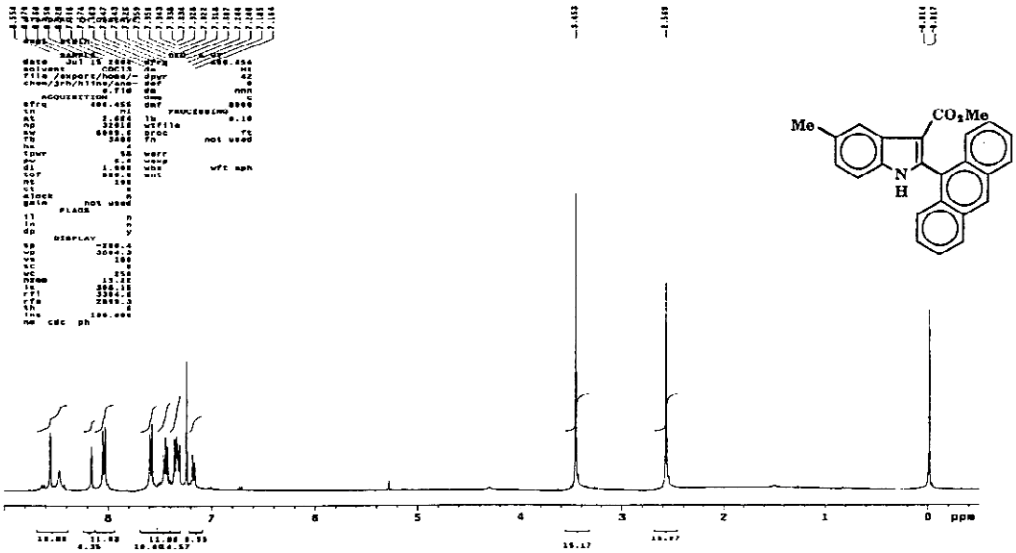

Figure 17. ^{1}H NMR spectrum of compound **8b**

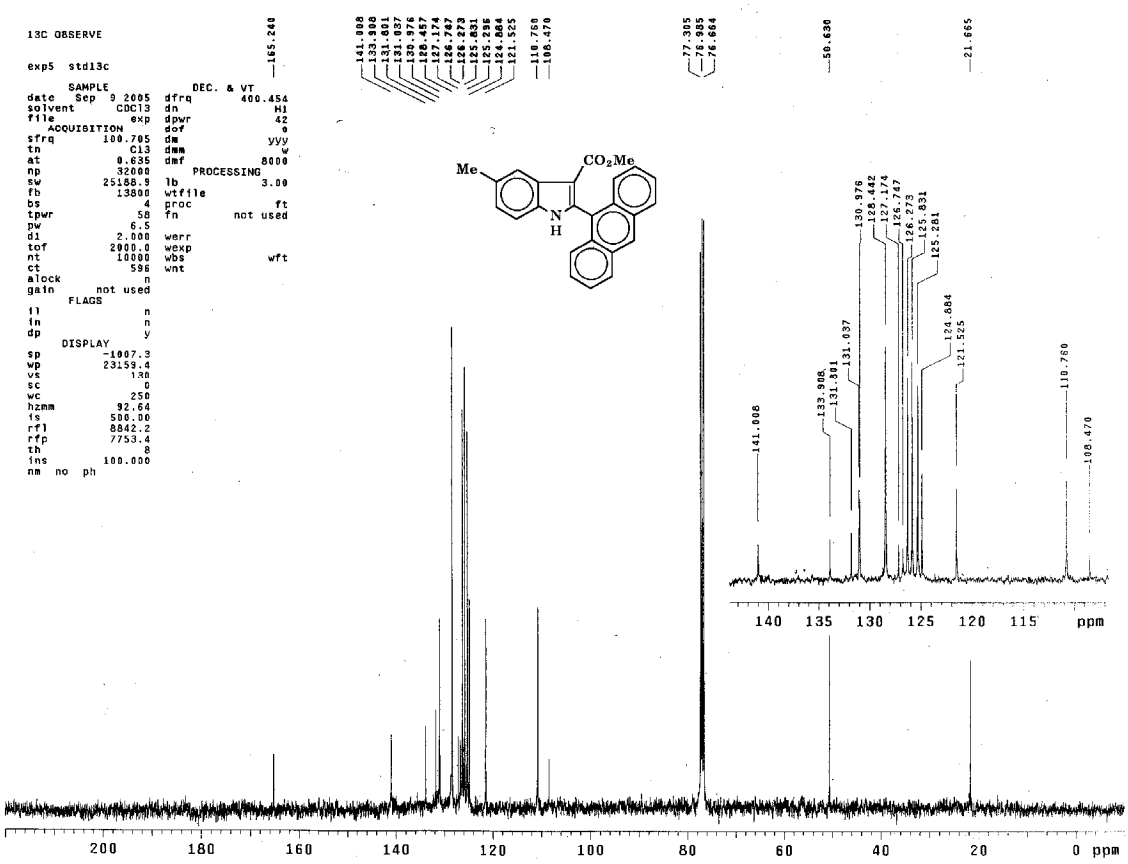

Figure 18. ^{13}C NMR spectrum of compound **8b**