

Expeditious Synthetic Approach and Photophysical Properties of Fluorescent Benzimidazo[1,2-d]dibenzo[b,f][1,4]diazepine derivatives

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Supplementary Information

Figure S1 ¹ H NMR of 4a.....	4
Figure S2 ¹³ C NMR of 4a	4
Figure S3 ¹ H NMR of 4b	5
Figure S4 ¹³ C NMR of 4b.....	5
Figure S5 ¹ H NMR of 4c	6
Figure S6 ¹³ C NMR of 4c	6
Figure S7 ¹ H NMR of 4d	7
Figure S8 ¹³ C NMR of 4d	7
Figure S9 ¹ H NMR of 4e	8
Figure S10 ¹³ C NMR of 4e	8

Figure S11 ^1H - ^1H COSY NMR of 4e	9
Figure S12 NOESY NMR of 4e	9
Figure S13 ^1H NMR of 4f	10
Figure S14 ^{13}C NMR of 4f	10
Figure S15 ^1H NMR of 4g	11
Figure S16 ^{13}C NMR of 4g	11
Figure S17 ^1H NMR of 4h	12
Figure S18 ^{13}C NMR of 4h	12
Figure S19 ^1H NMR of 3a	13
Figure S20 ^{13}C NMR of 3a	13
Figure S21 ^1H NMR of 3b	14
Figure S22 ^{13}C NMR of 3b	14
Figure S23 ^1H NMR of 3c	15
Figure S24 ^{13}C NMR of 3c	15
Figure S25 ^1H NMR of 3d	16
Figure S26 ^{13}C NMR of 3d	16
Figure S27 ^1H NMR of 3e	17
Figure S28 ^{13}C NMR of 3e	17
Figure S29 ^1H NMR of 3f	18
Figure S30 ^{13}C NMR of 3f	18
Figure S31 ^1H NMR of 3g	19
Figure S32 ^{13}C NMR of 3g	19

Figure S33	^1H NMR of 3h	20
Figure S34	^{13}C NMR of 3h	20
Figure S35	^1H NMR of 2a	21
Figure S36	^{13}C NMR of 2a	21
Figure S37	^1H NMR of 2b	22
Figure S38	^{13}C NMR of 2b	22
Figure S39	^1H NMR of 2c	23
Figure S40	^{13}C NMR of 2c	23
Figure S41	^1H NMR of 2d	24
Figure S42	^{13}C NMR of 2d	24
Figure S43	^1H NMR of 2f	25
Figure S44	^{13}C NMR of 2f	25
Figure S45	^1H NMR of 2g	26
Figure S46	^{13}C NMR of 2g	26
Figure S47	^1H NMR of 2h	27
Figure S48	^{13}C NMR of 2h	27

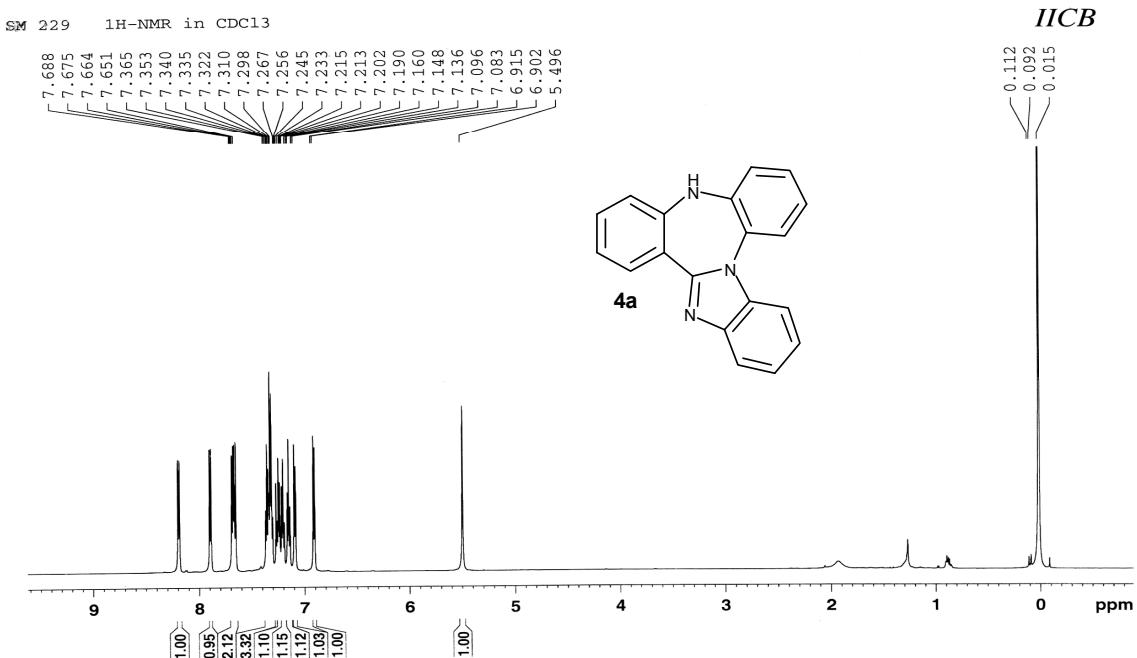


Figure S1 ^1H NMR of **4a**

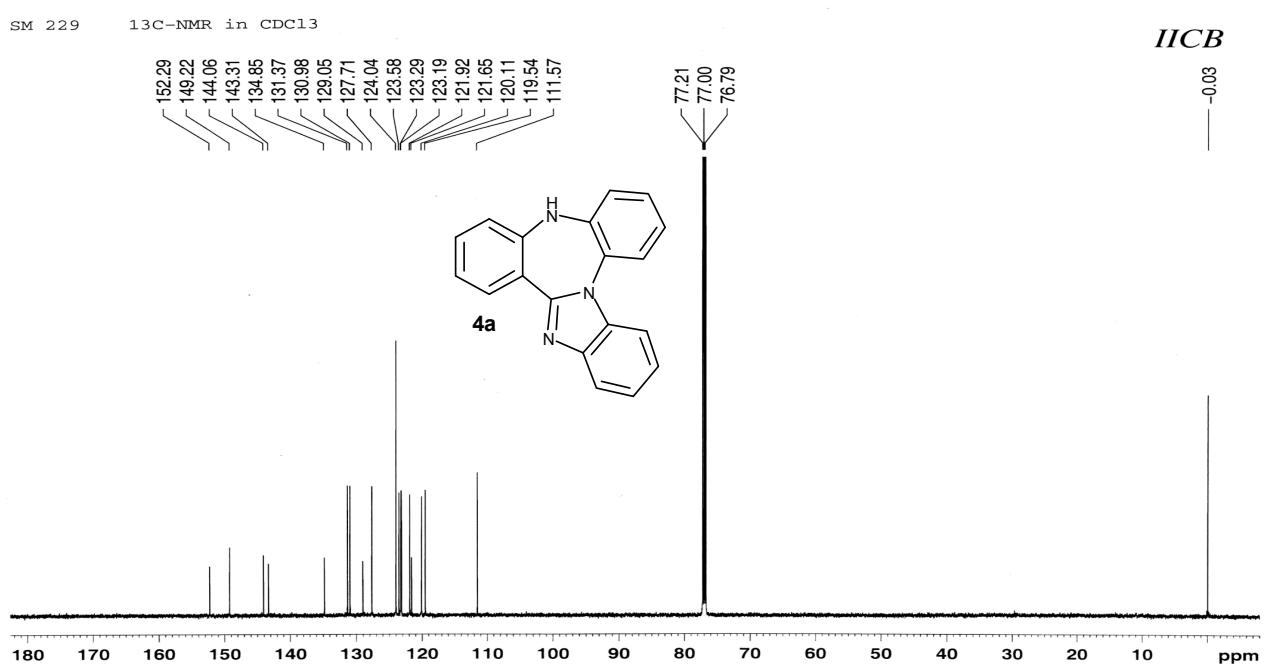


Figure S2 ^{13}C NMR of **4a**

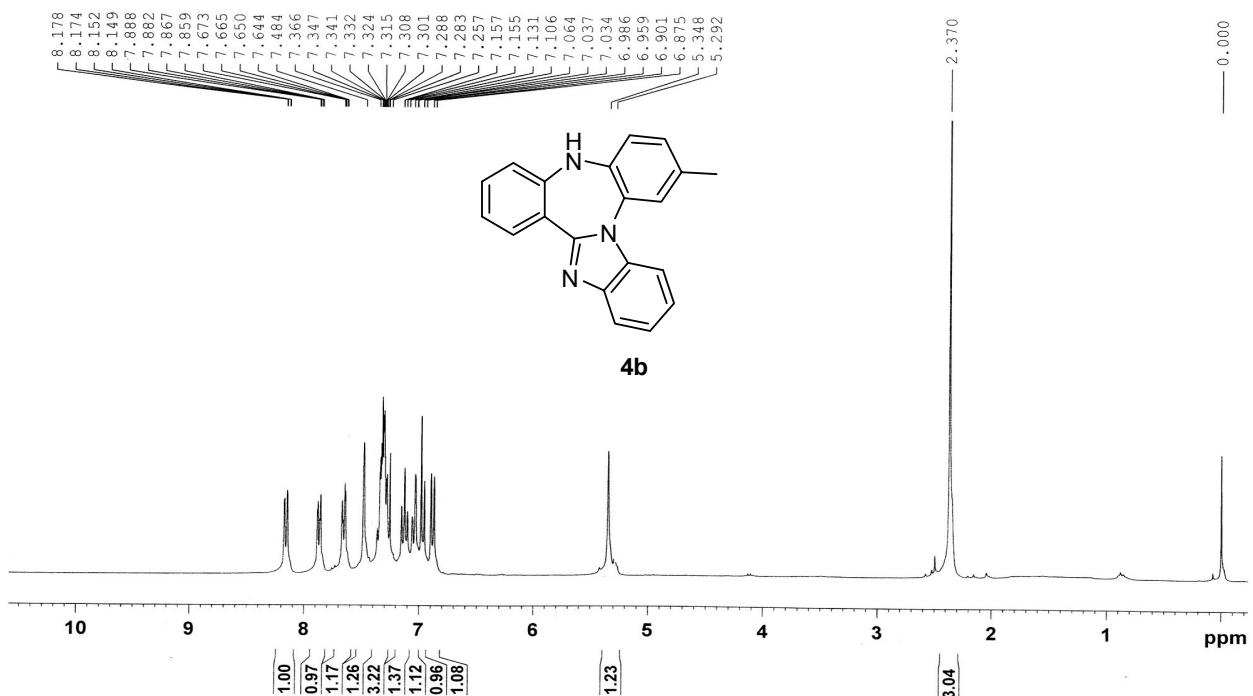


Figure S3 ¹H NMR of 4b

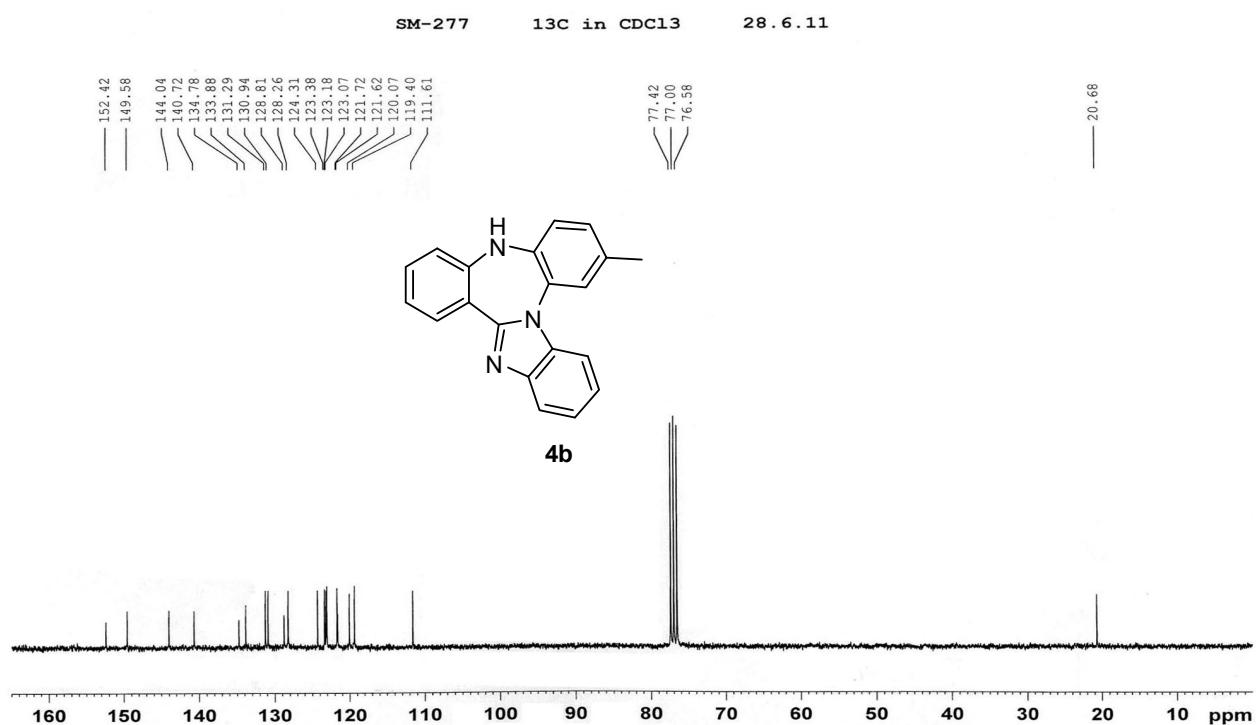


Figure S4 ¹³C NMR of 4b

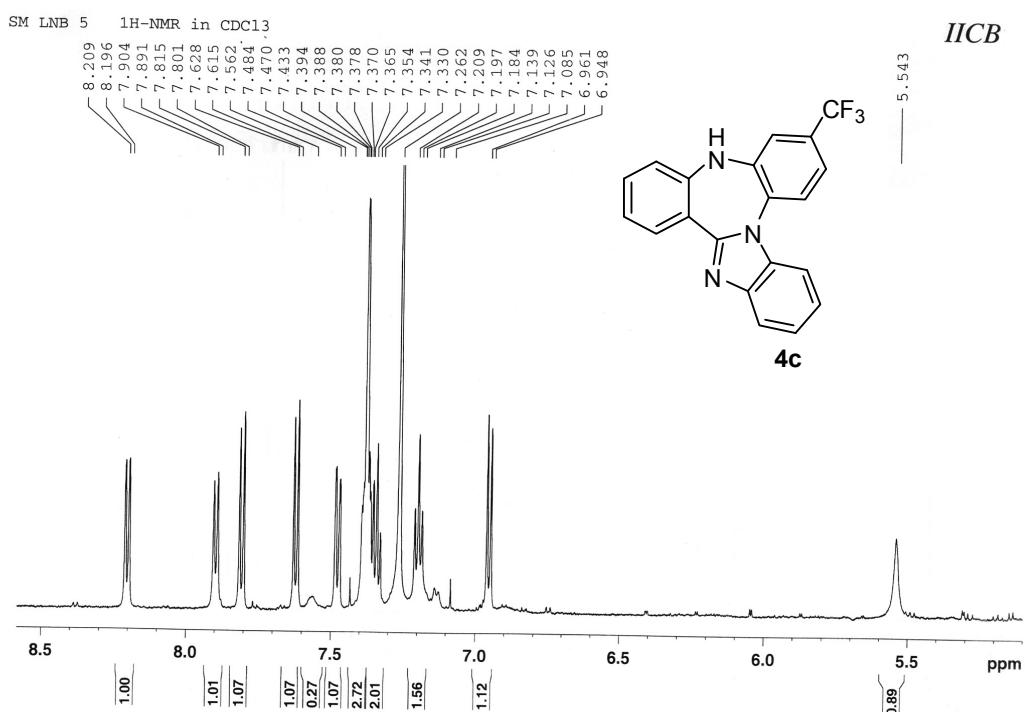


Figure S5 ^1H NMR of **4c**

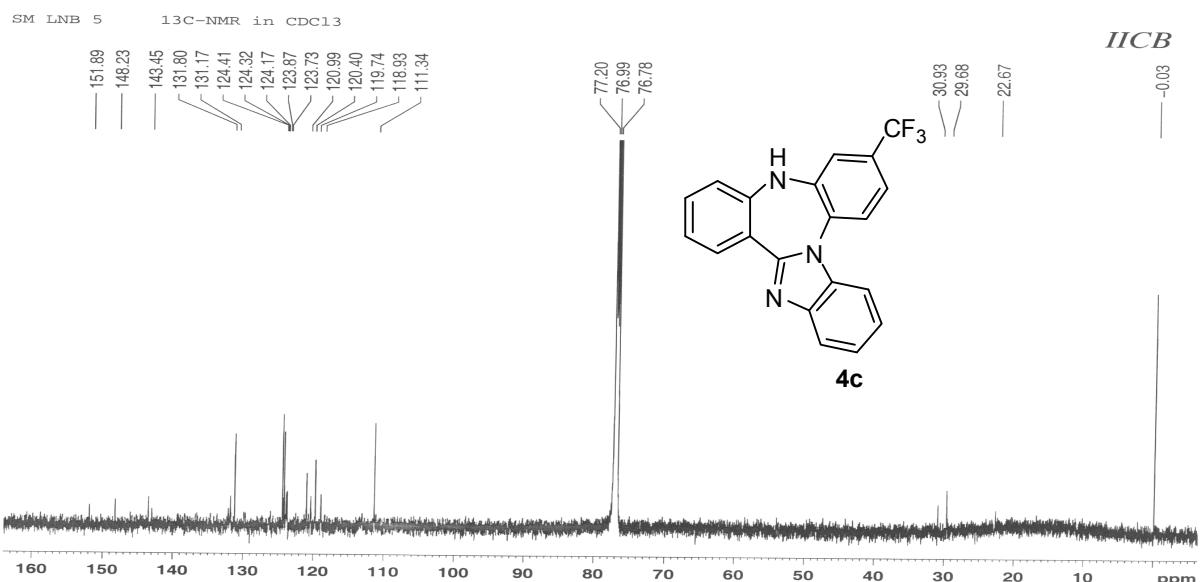


Figure S6 ^{13}C NMR of **4c**

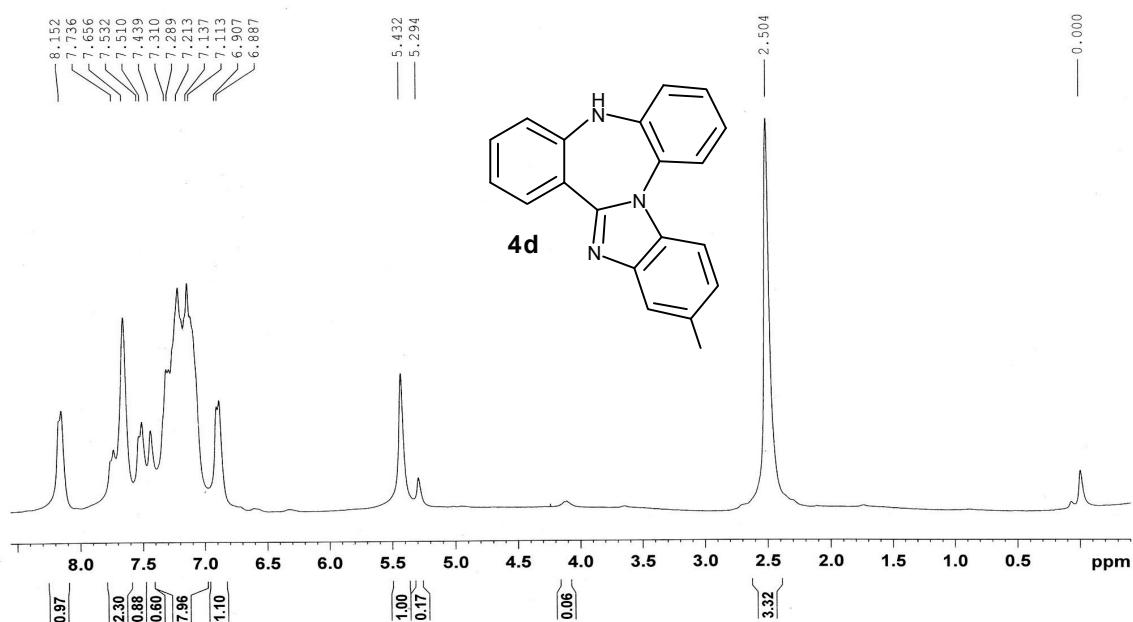


Figure S7 ¹H NMR of 4d

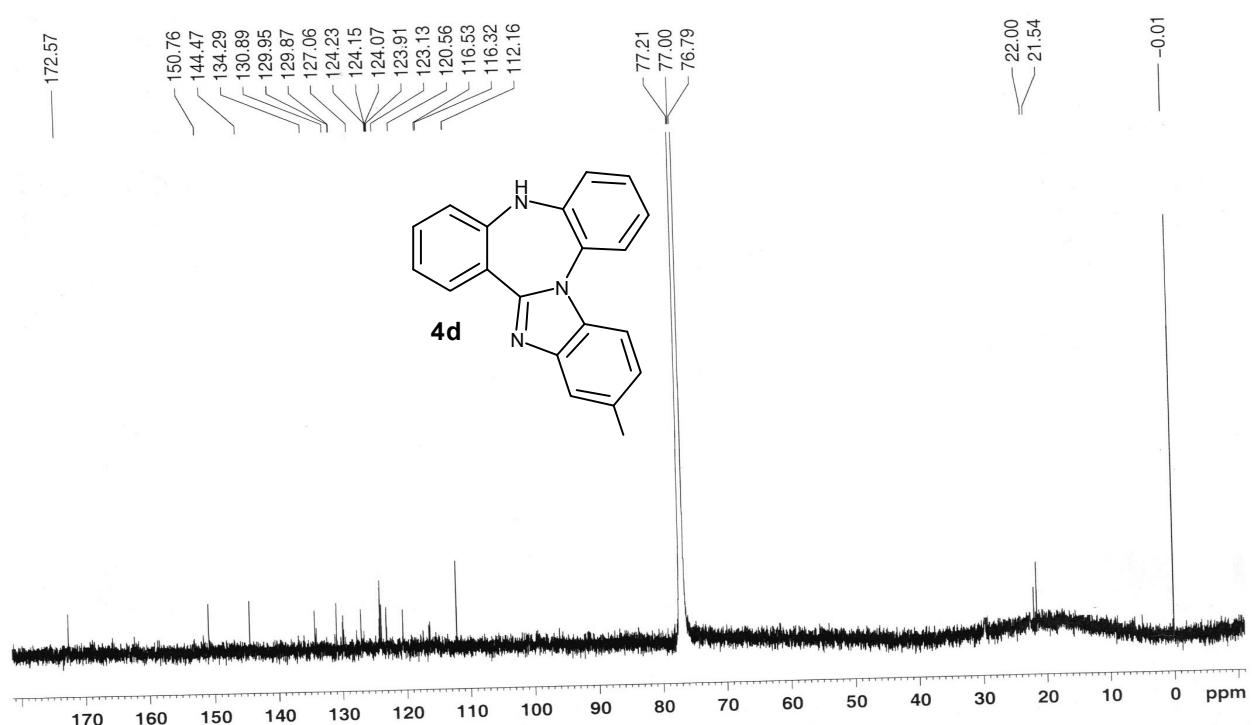


Figure S8 ¹³C NMR of 4d

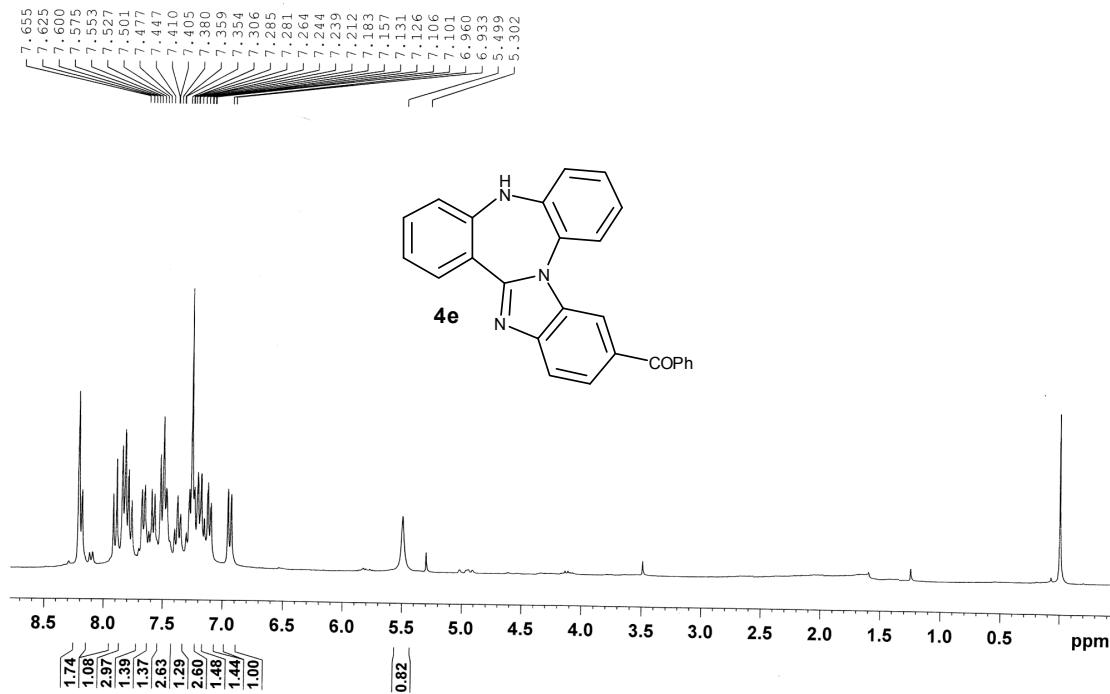


Figure S9 ¹H NMR of 4e

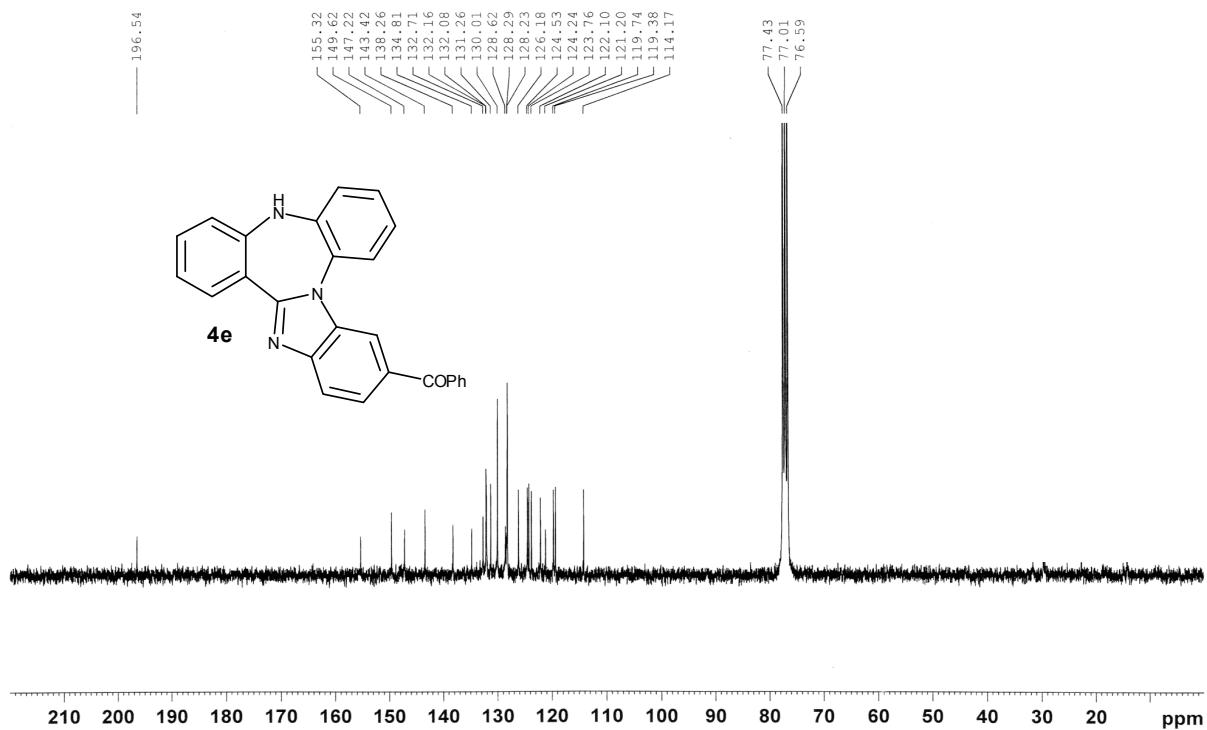


Figure S10 ¹³C NMR of 4e

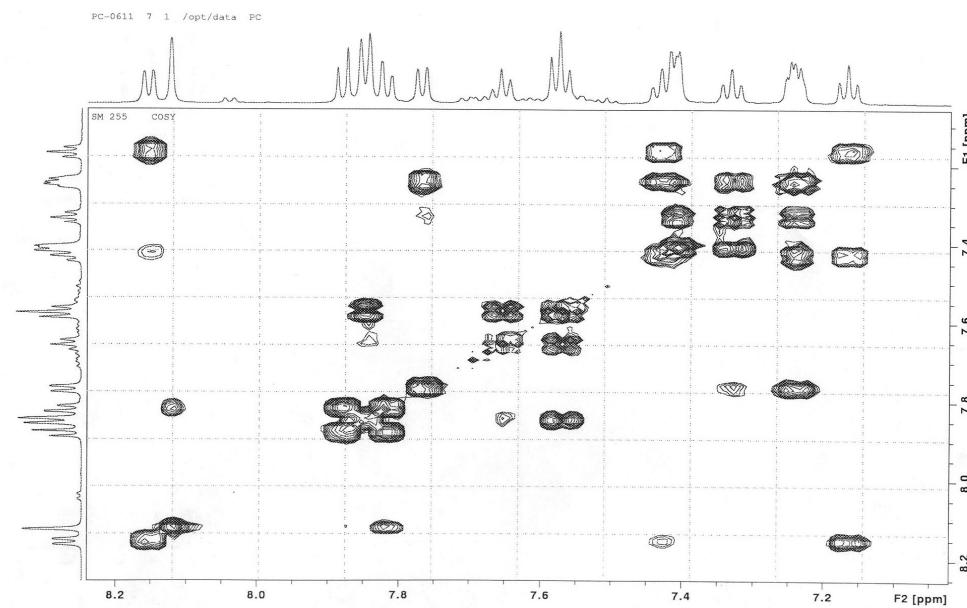


Figure S11 ¹H-¹H COSY NMR of 4e

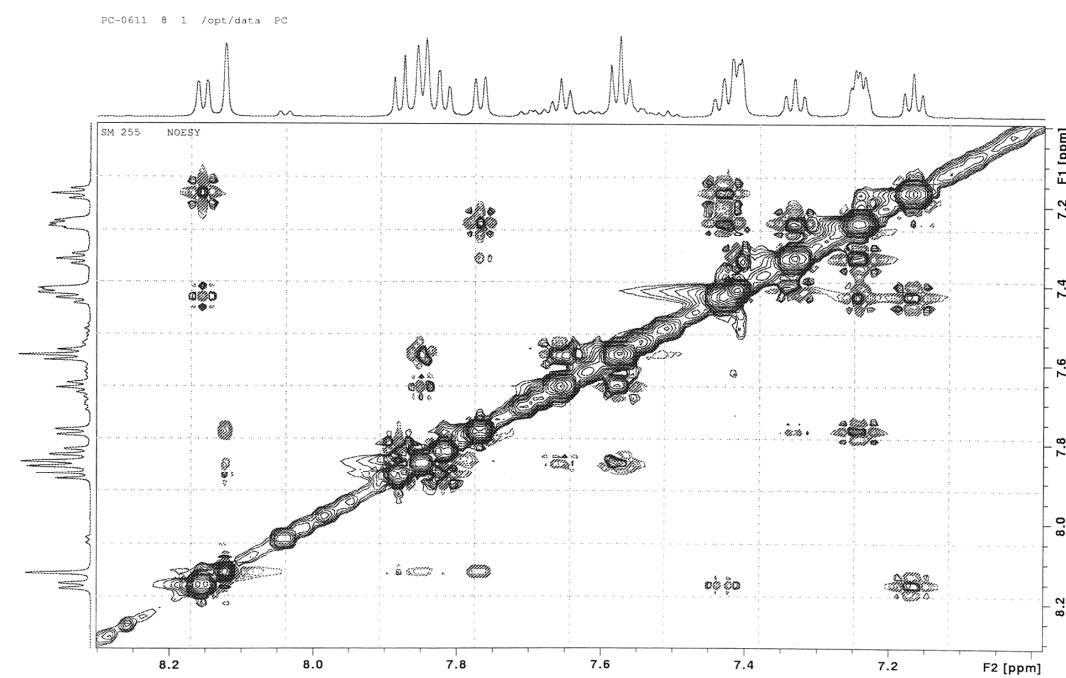


Figure S12 NOESY NMR of 4e

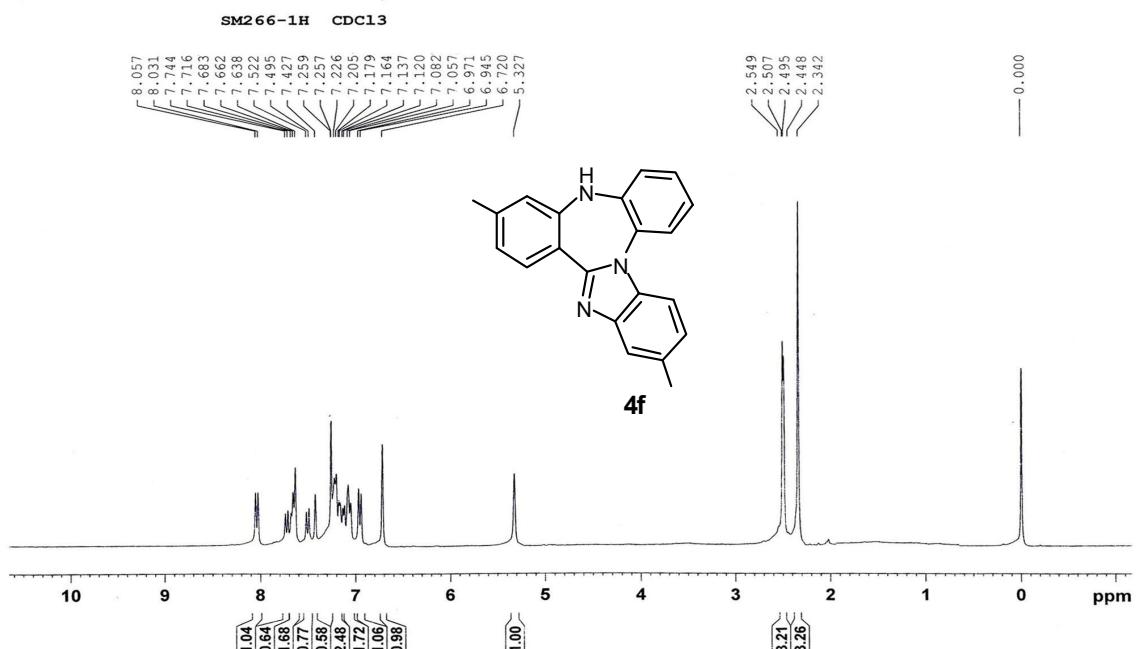


Figure S13 ¹H NMR of **4f**

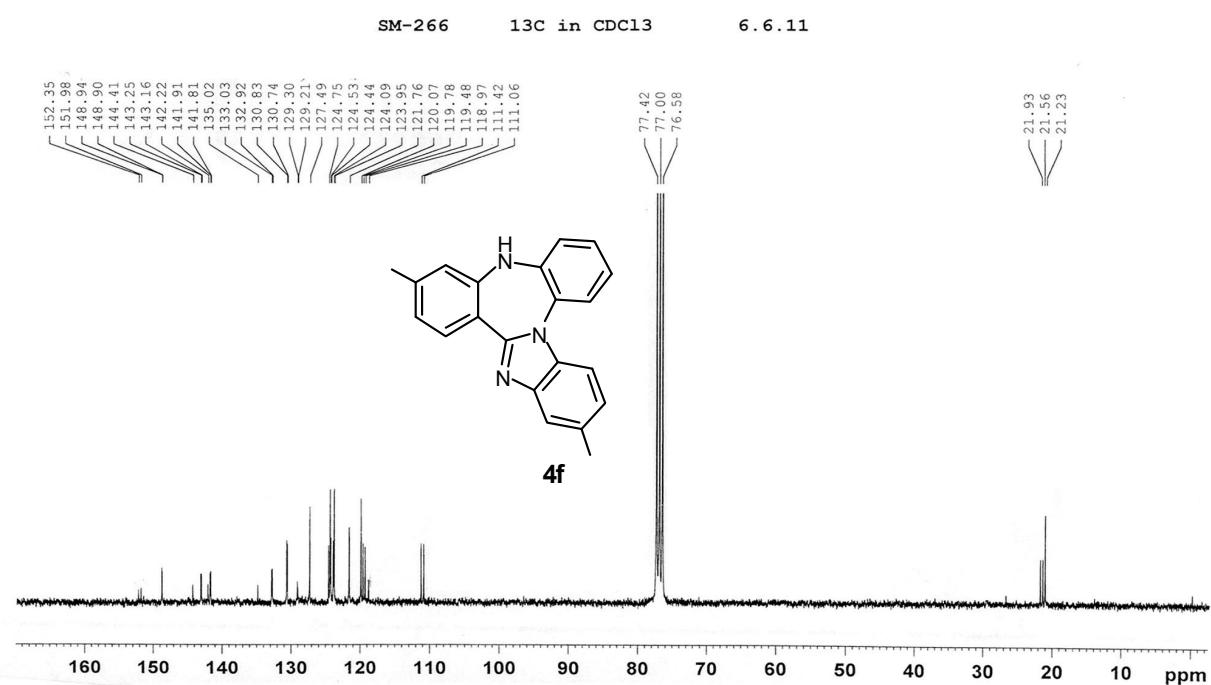


Figure S14 ¹³C NMR of **4f**

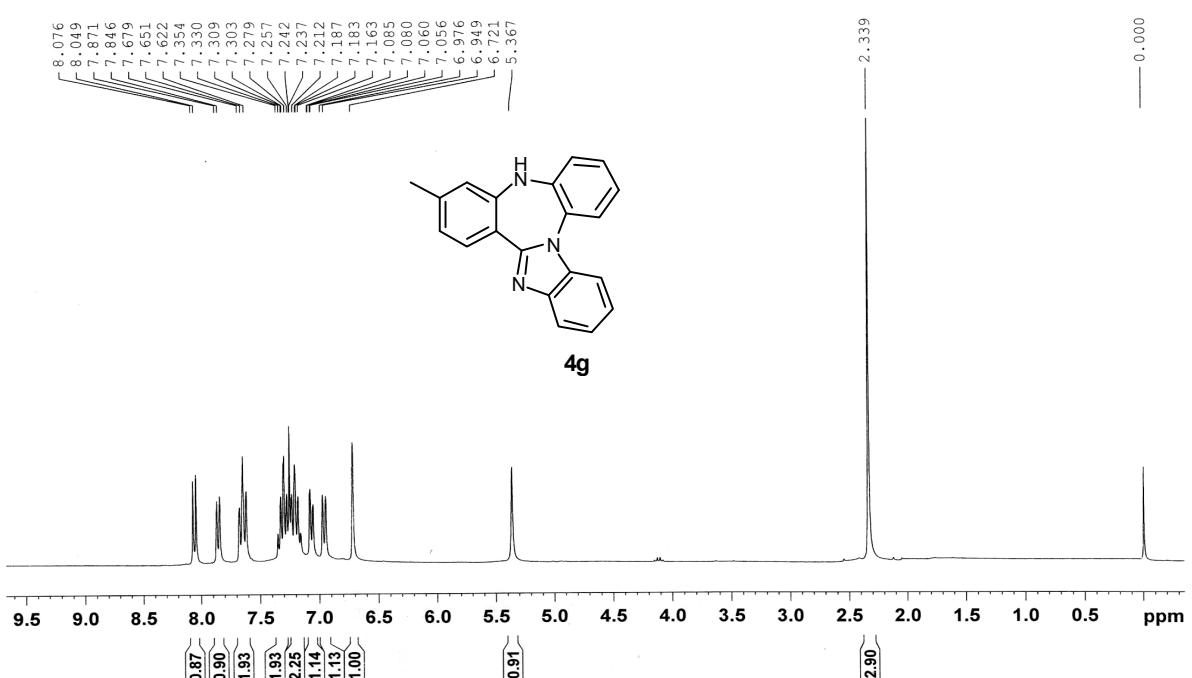


Figure S15 ¹H NMR of 4g

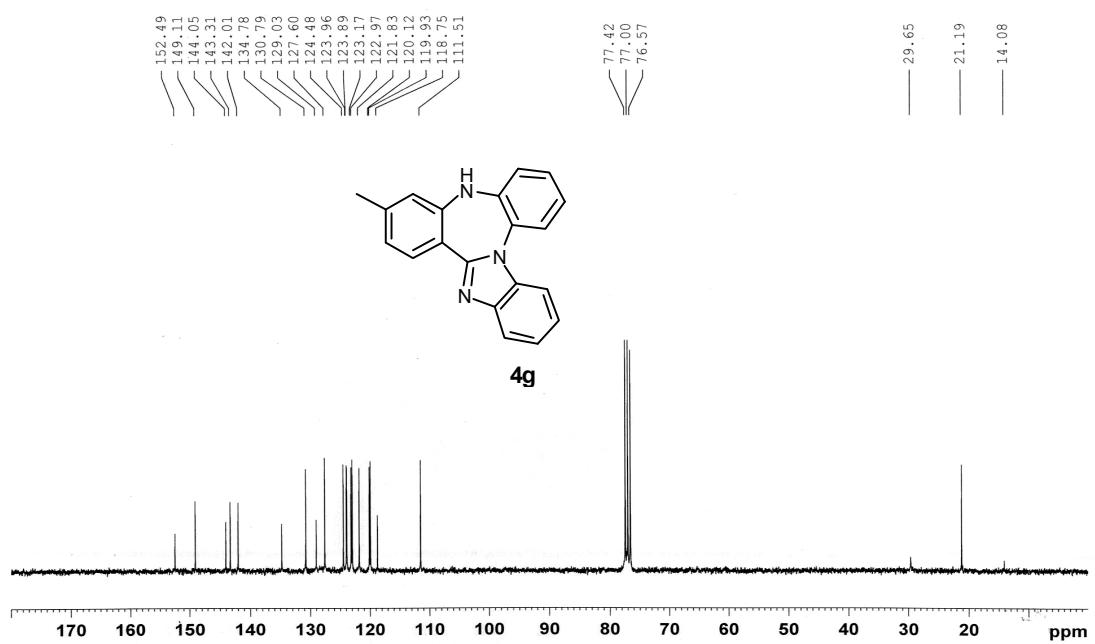


Figure S16 ¹³C NMR of 4g

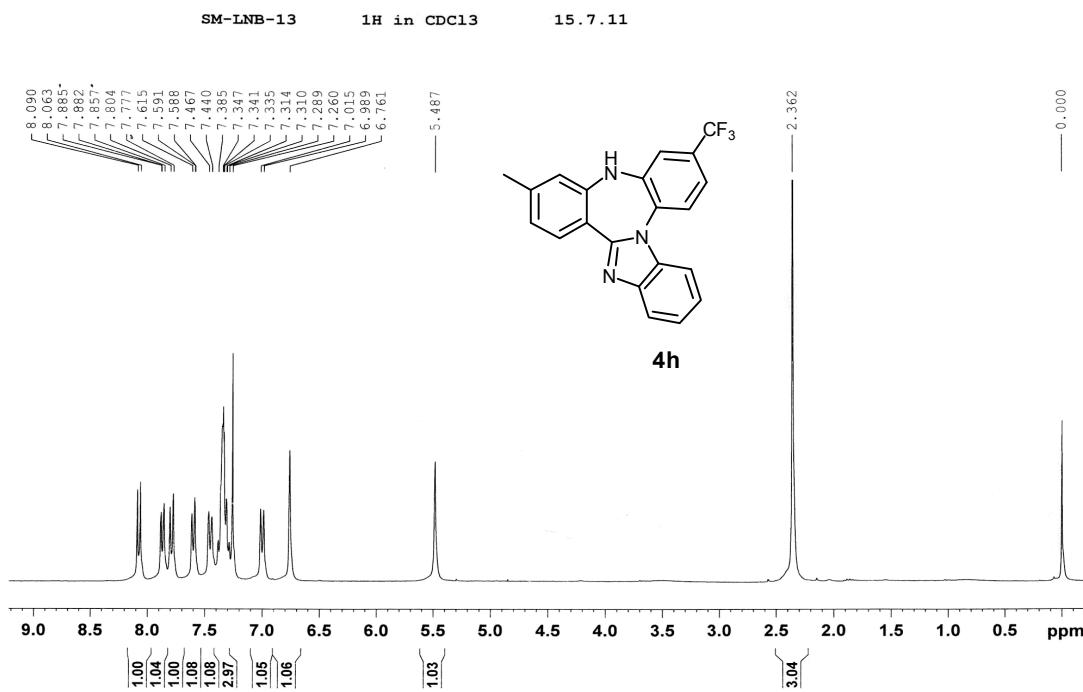


Figure S17 ^1H NMR of **4h**

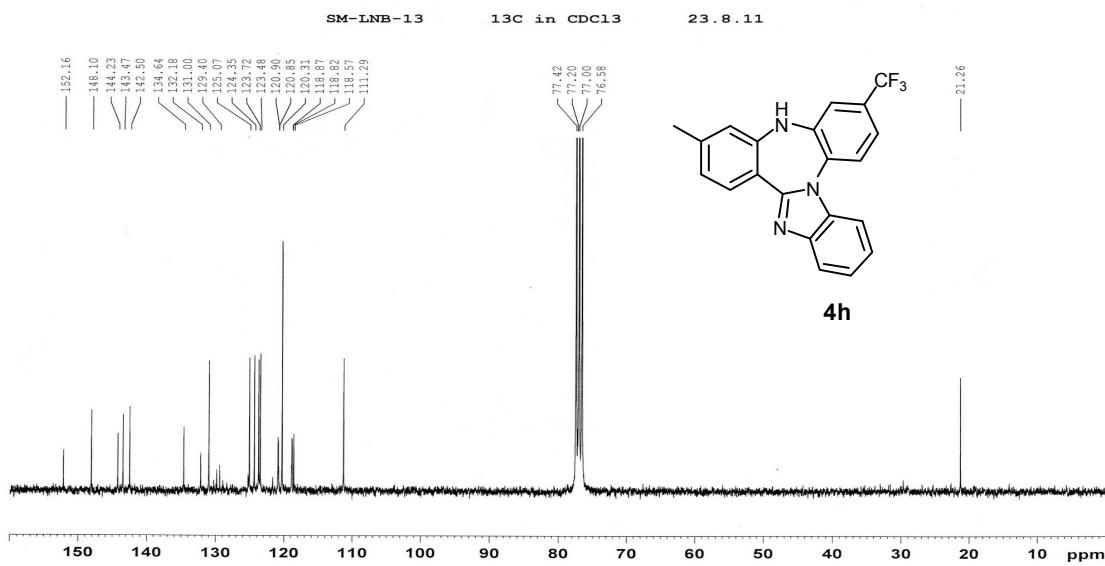


Figure S18 ^{13}C NMR of **4h**

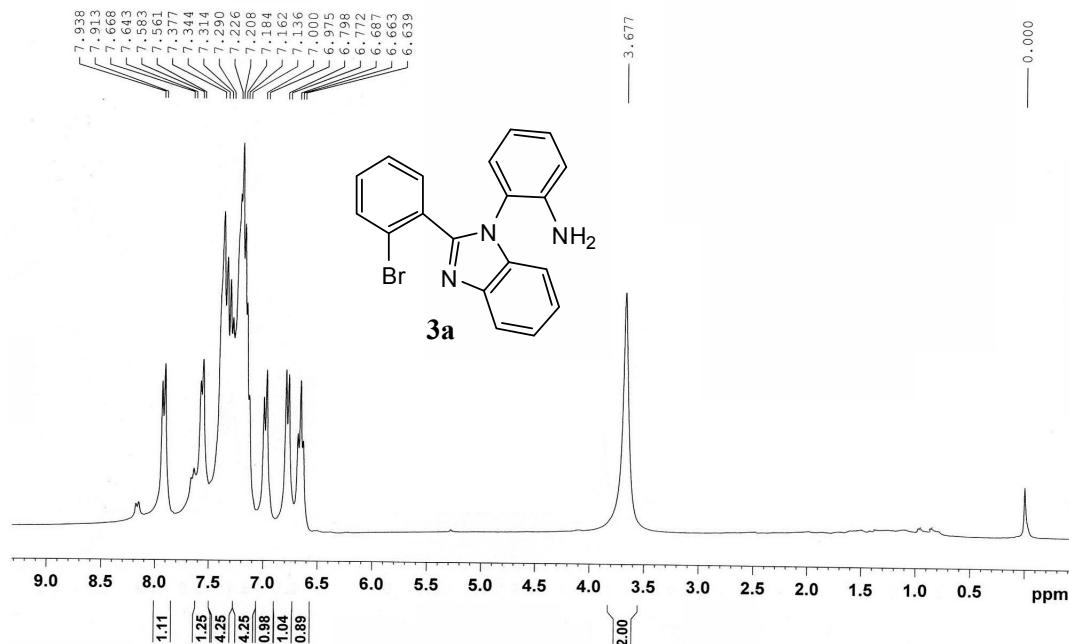


Figure S19 ¹H NMR of 3a

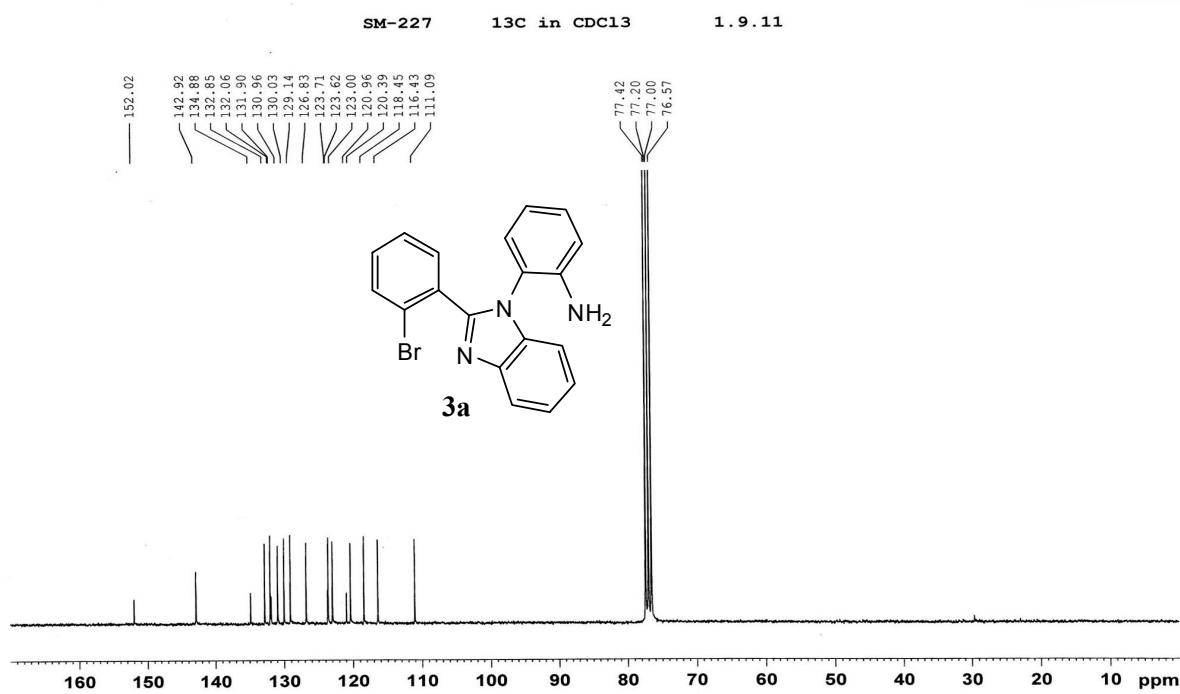


Figure S20 ¹³C NMR of 3a

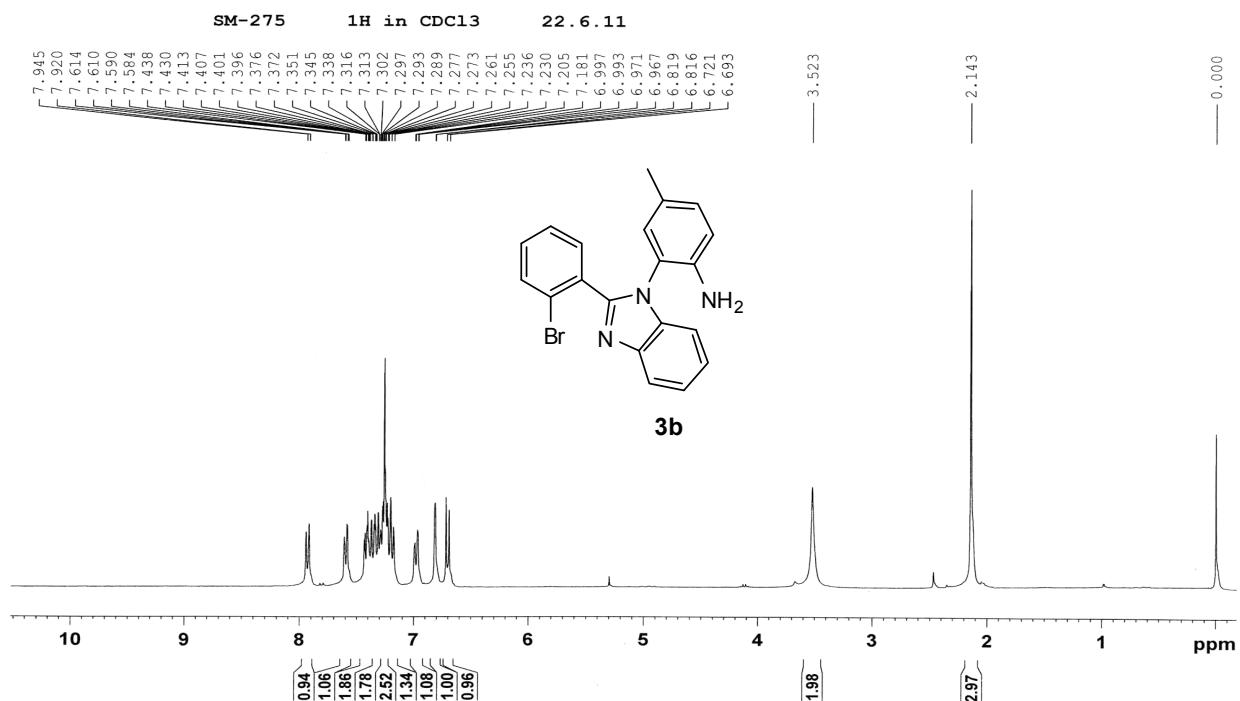


Figure S21 ^1H NMR of **3b**

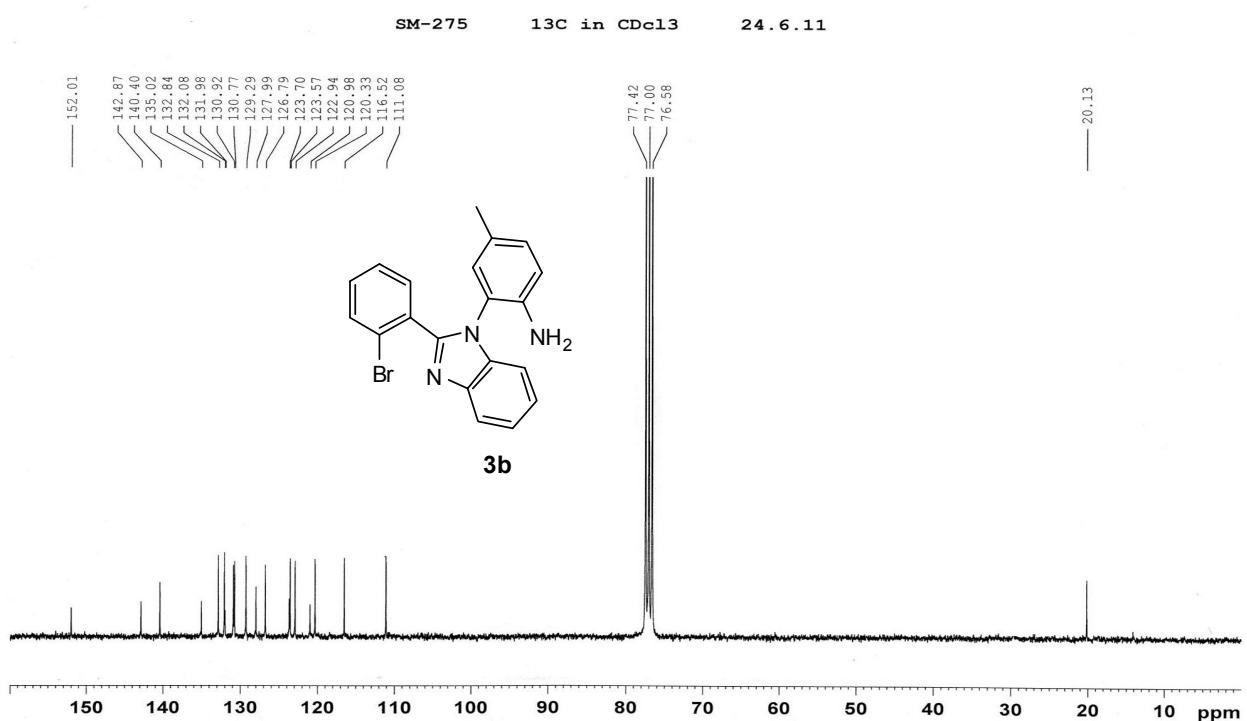


Figure S22 ^{13}C NMR of **3b**

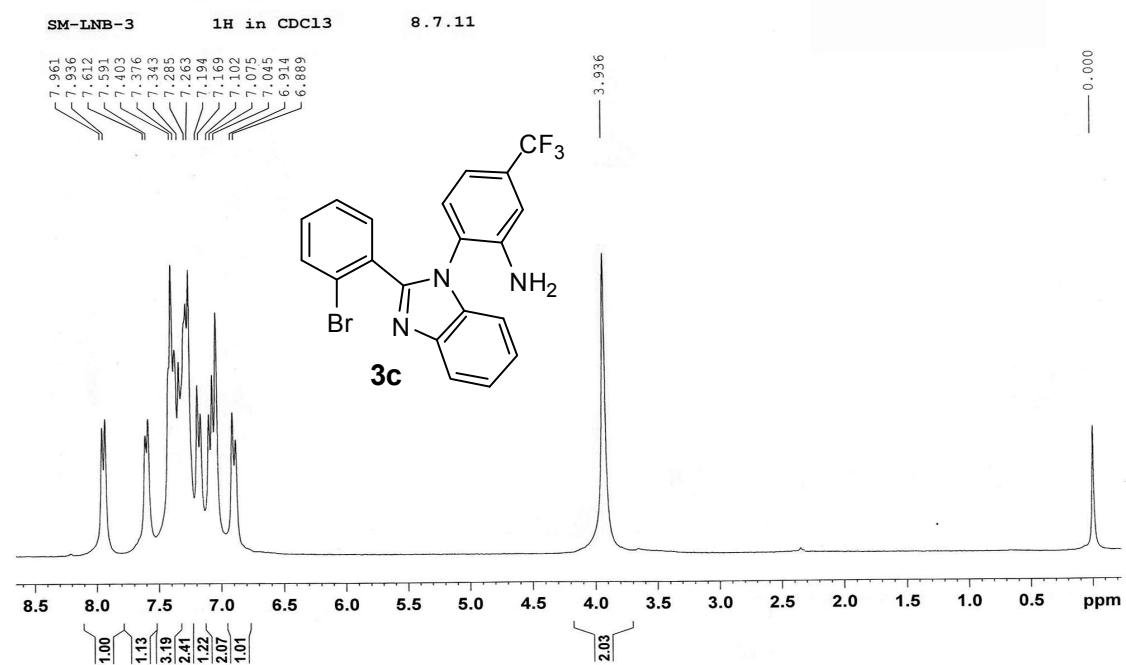


Figure S23 ¹H NMR of 3c

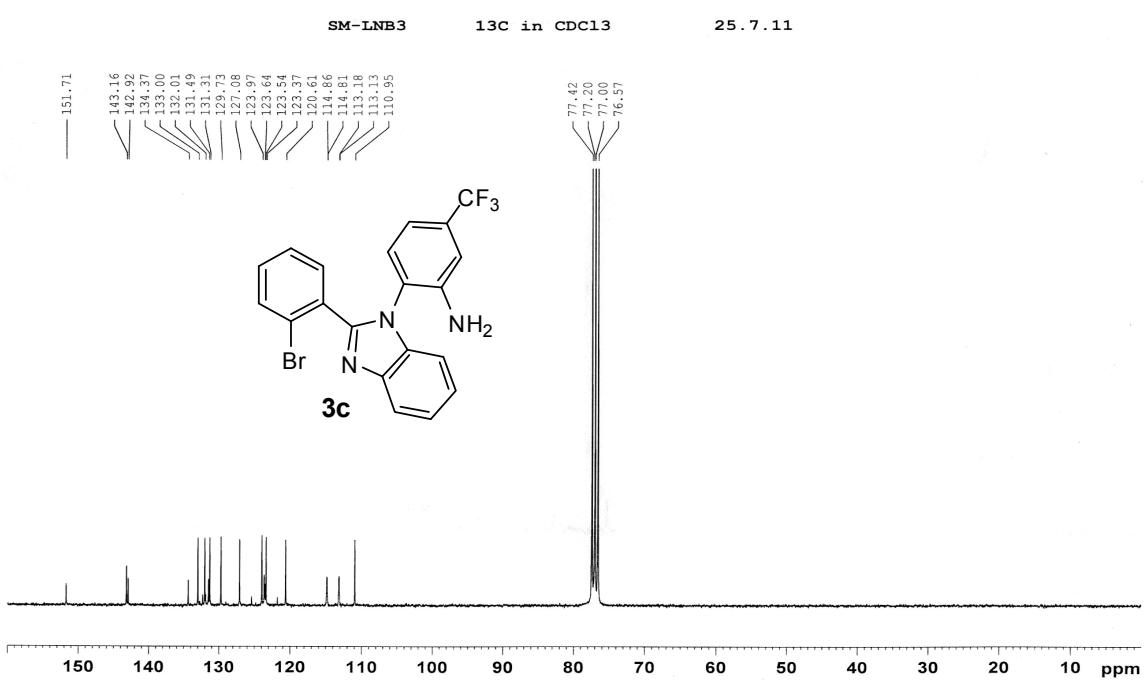


Figure S24 ¹³C NMR of 3c

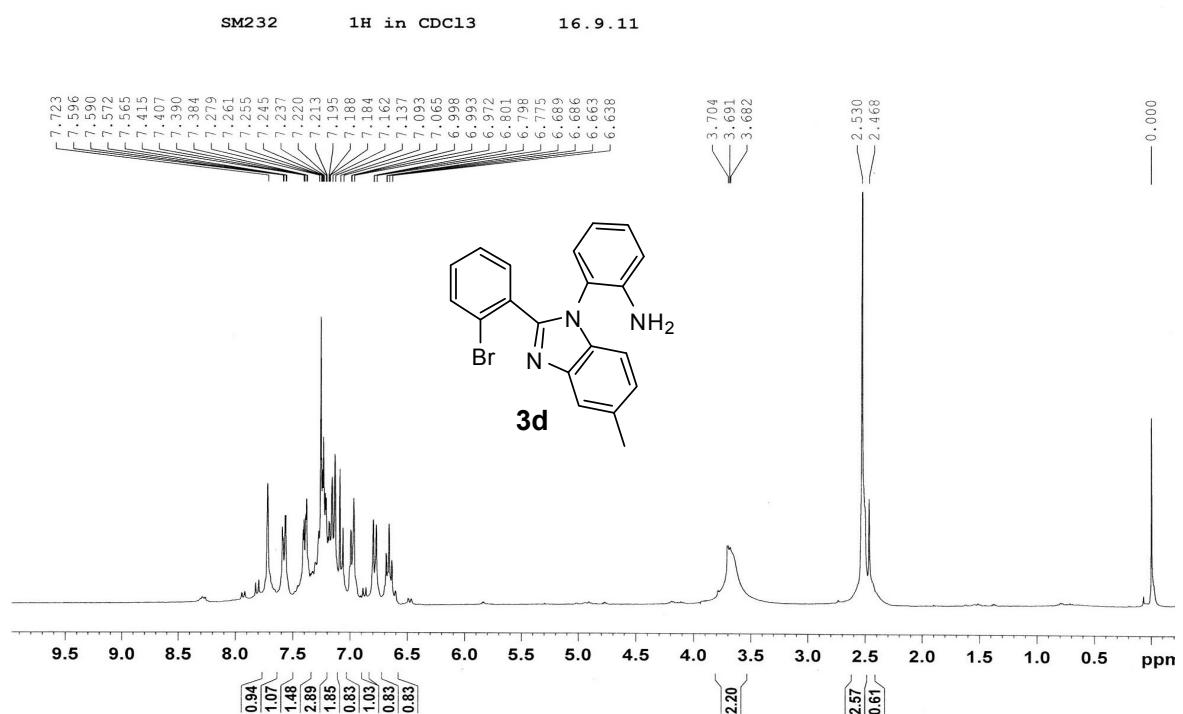


Figure S25 ^1H NMR of **3d**

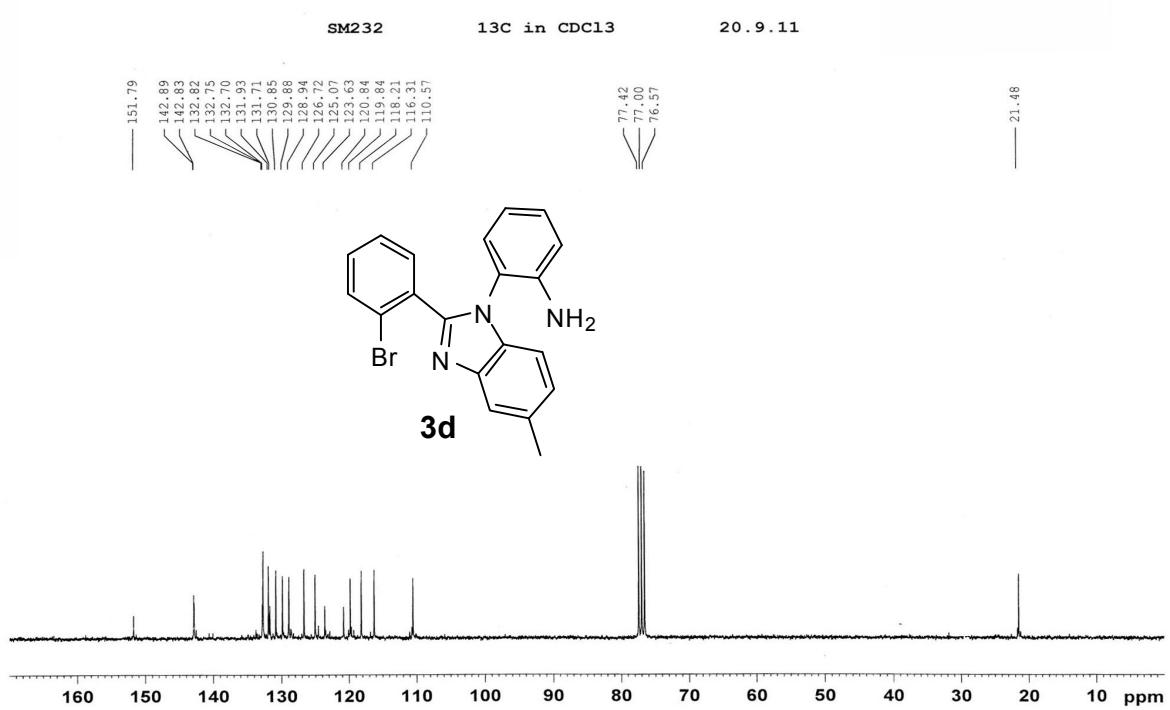


Figure S26 ^{13}C NMR of **3d**

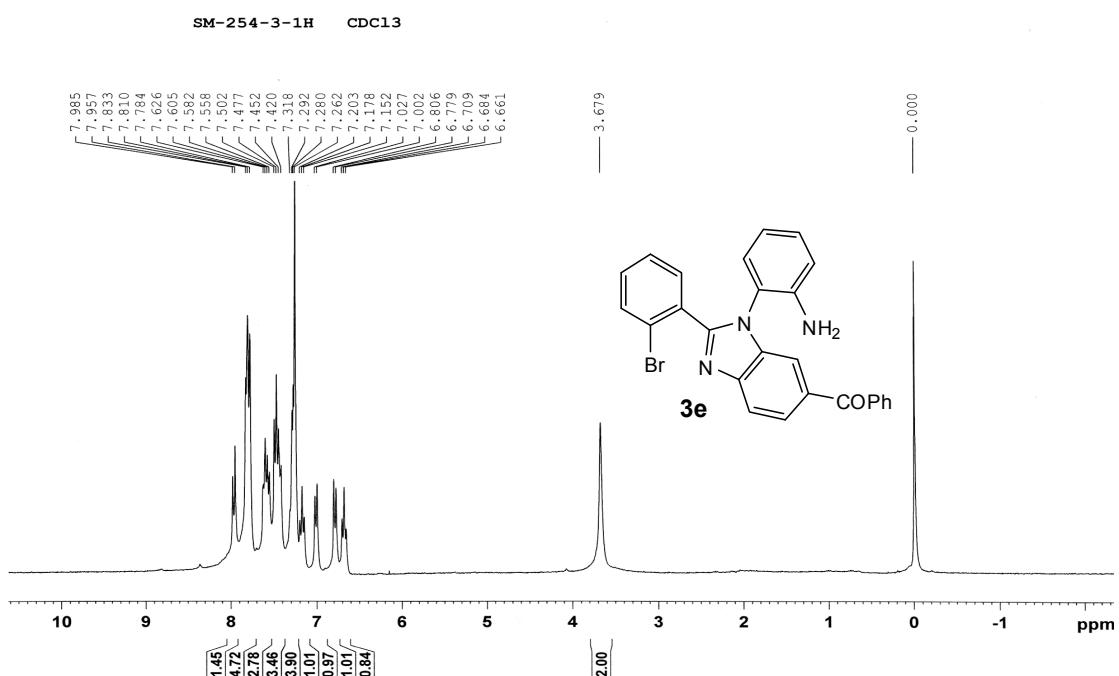


Figure S27 ¹H NMR of 3e

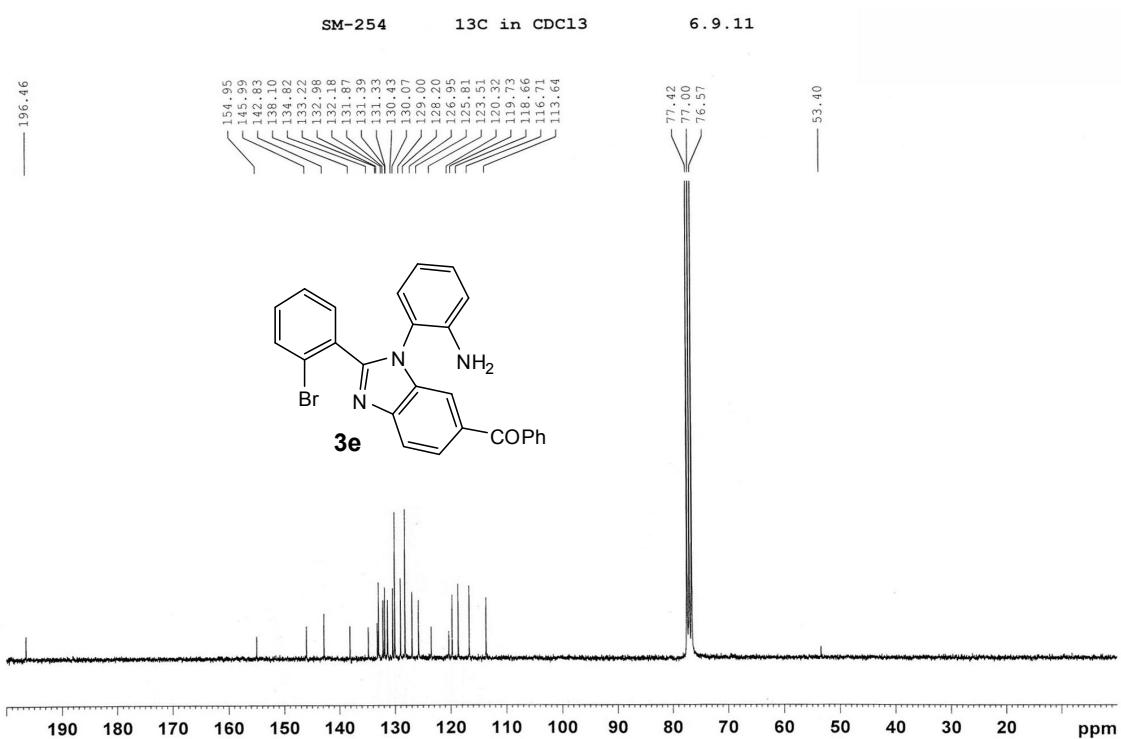


Figure S28 ¹³C NMR of 3e

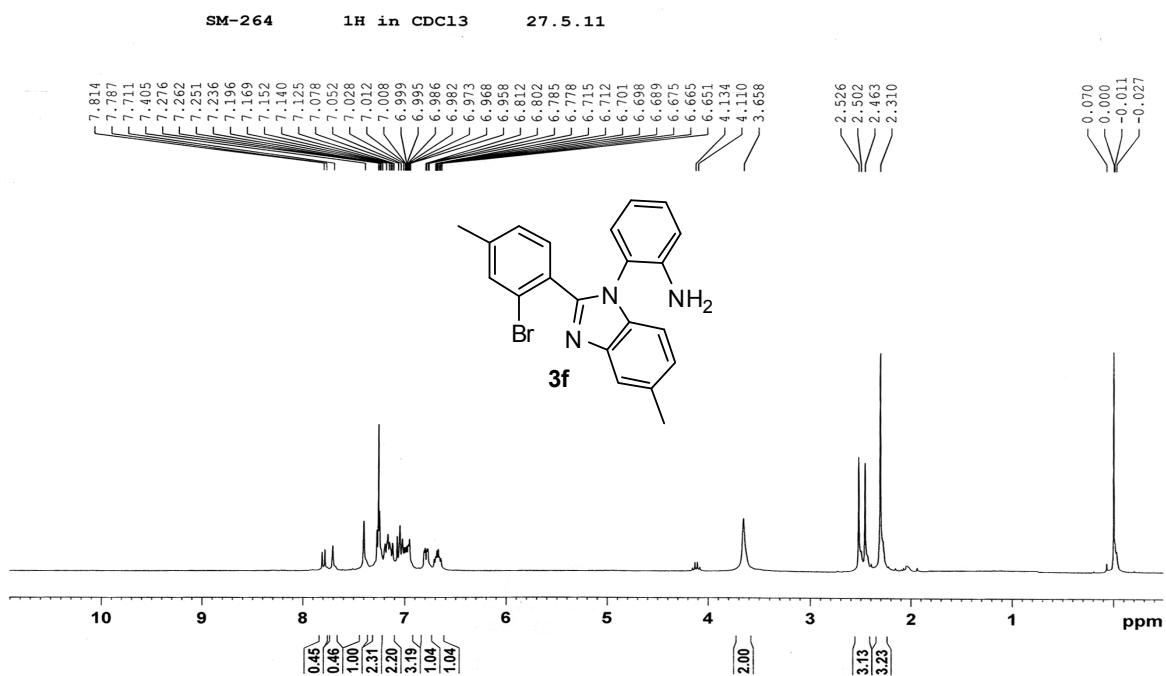


Figure S29 ^1H NMR of **3f**

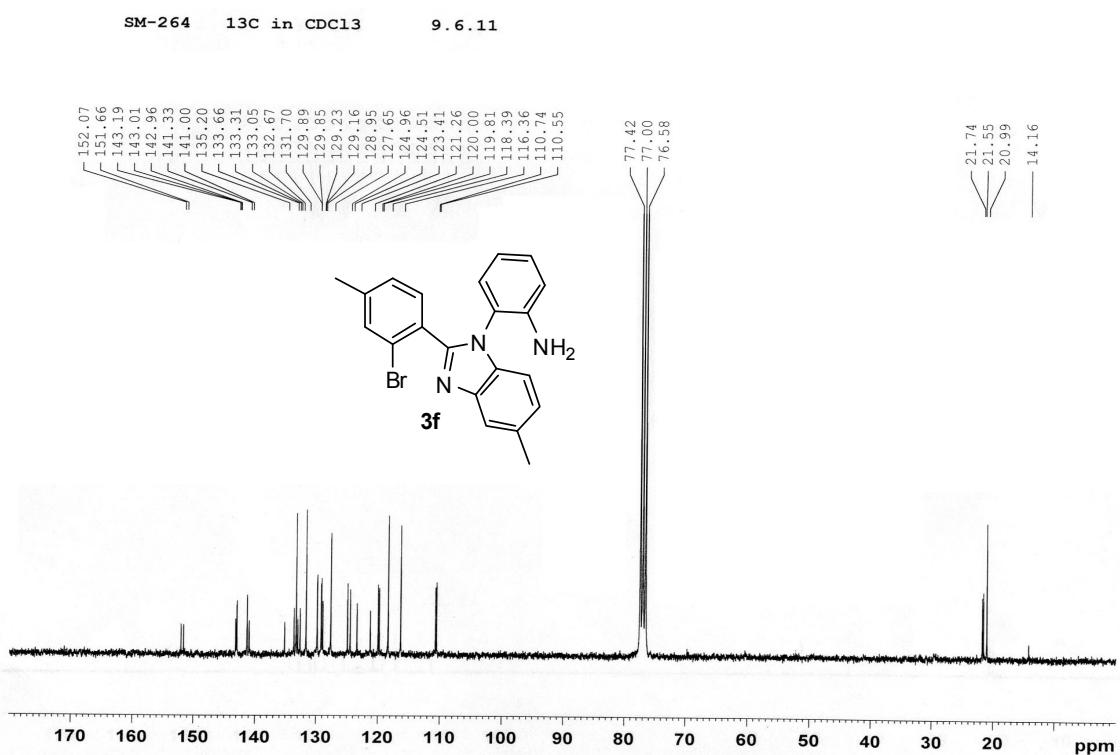


Figure S30 ^{13}C NMR of **3f**

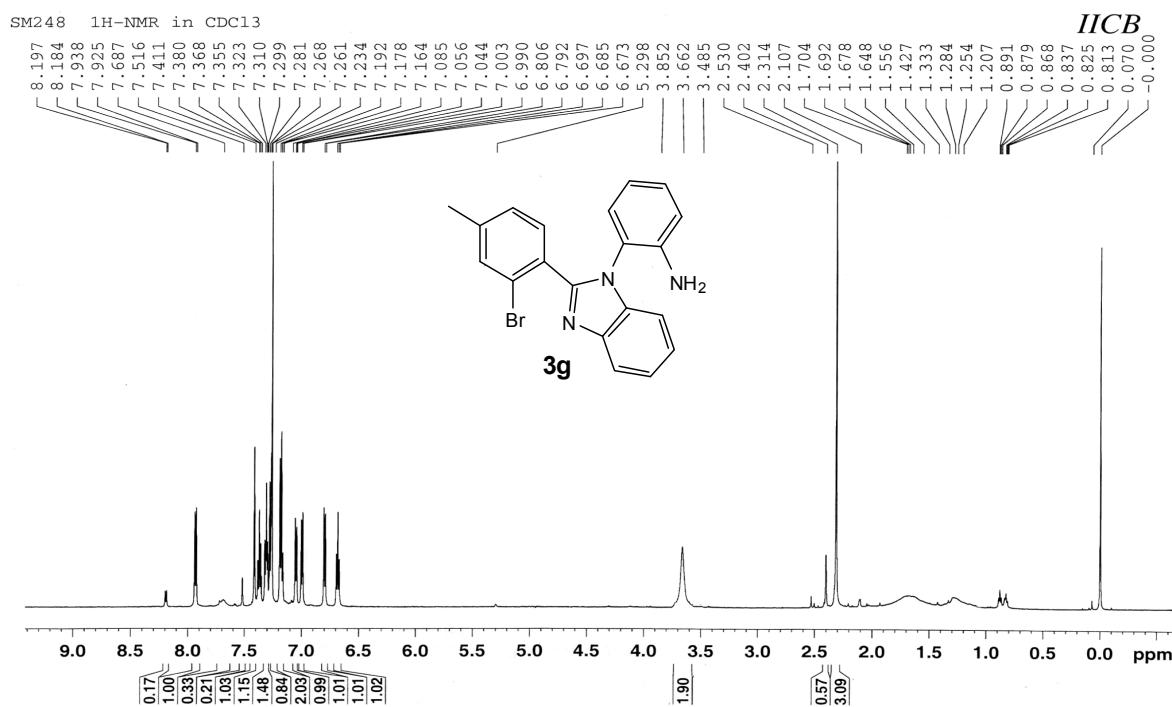


Figure S31 ¹H NMR of **3g**

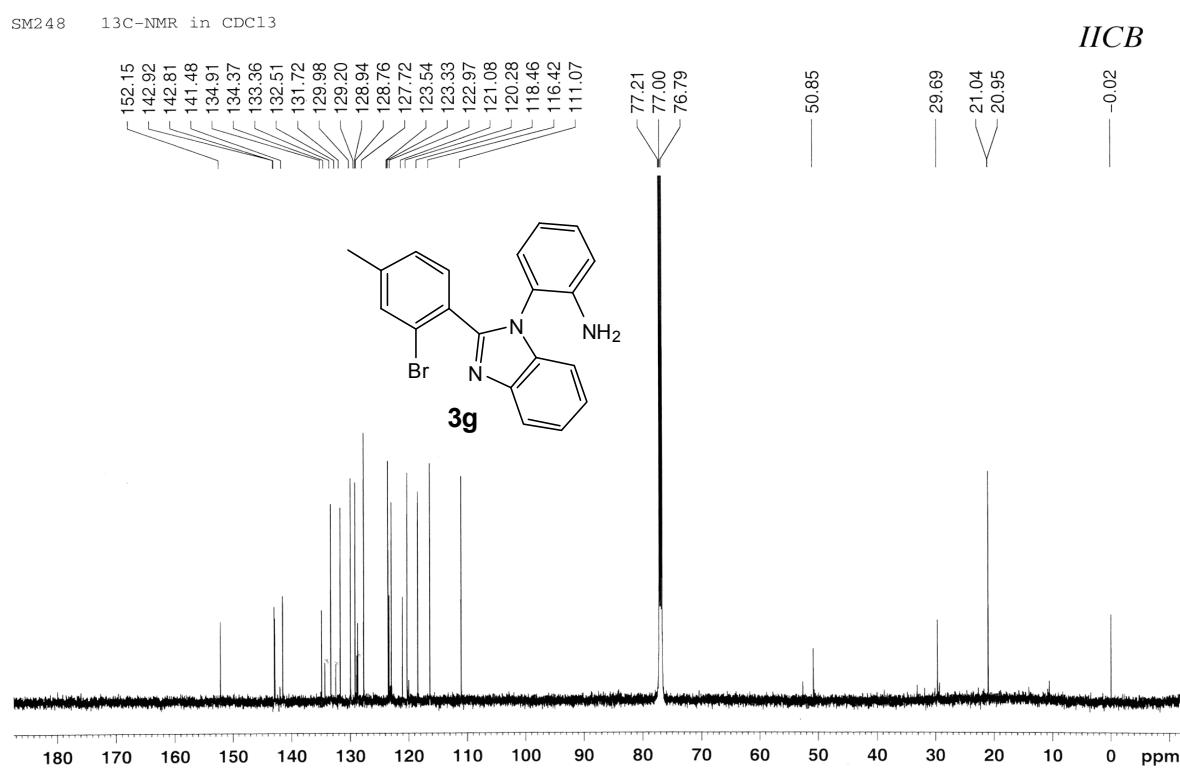


Figure S32 ¹³C NMR of **3g**

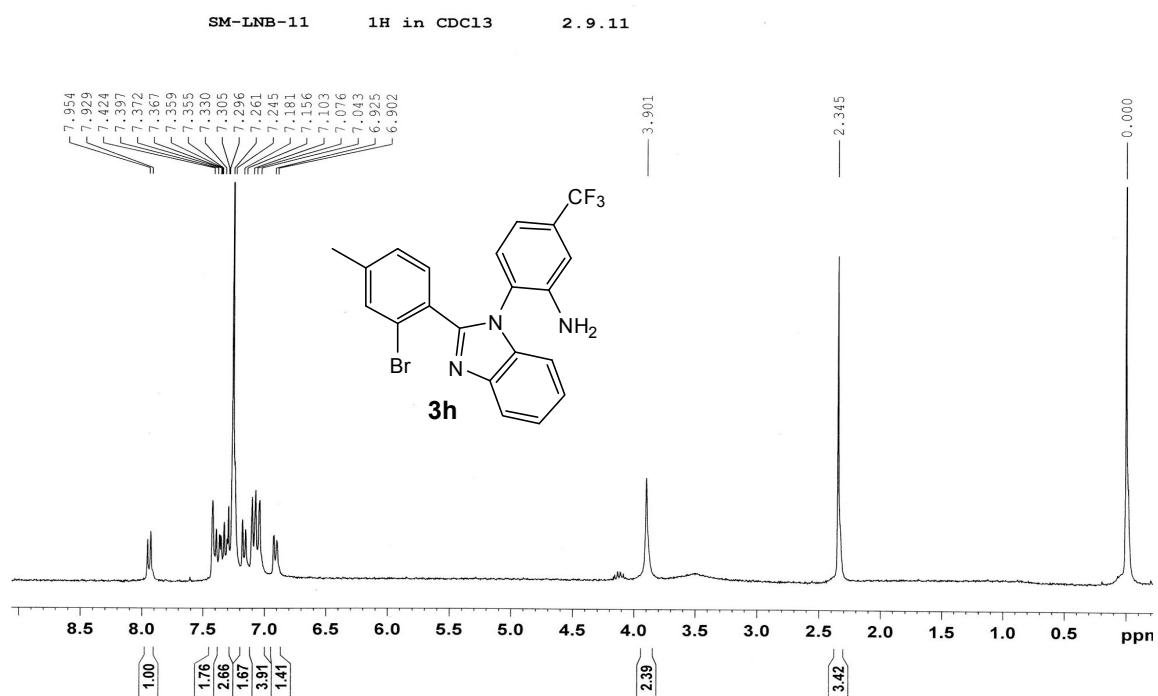


Figure S33 ^1H NMR of **3h**

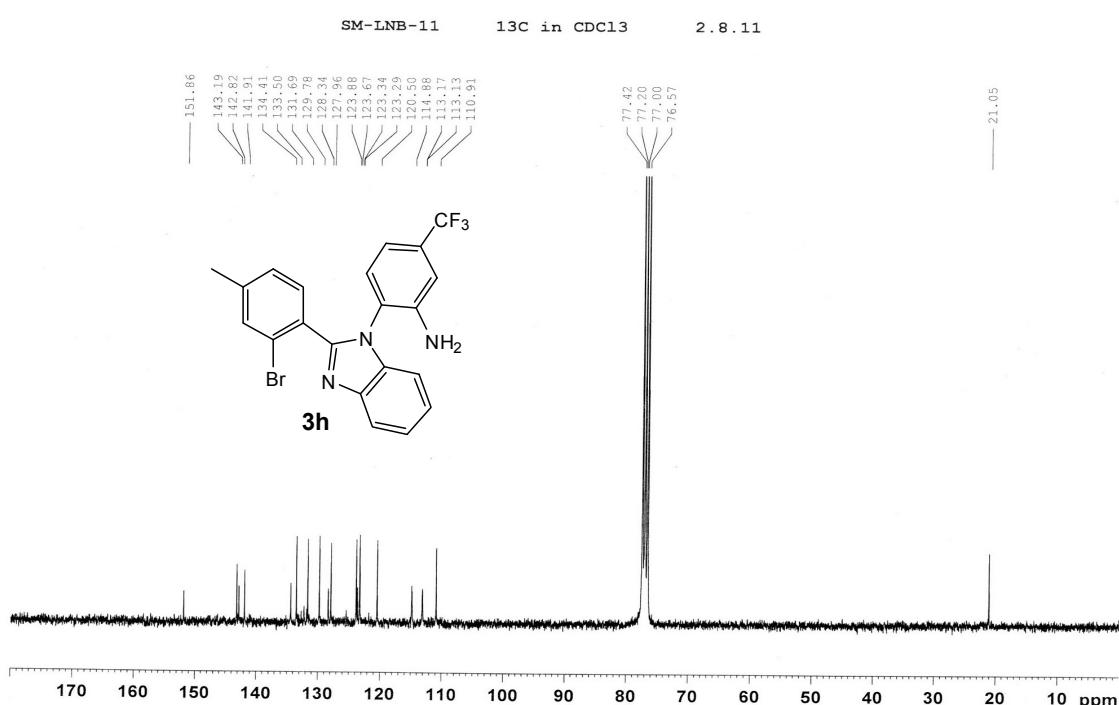


Figure S34 ^{13}C NMR of **3h**

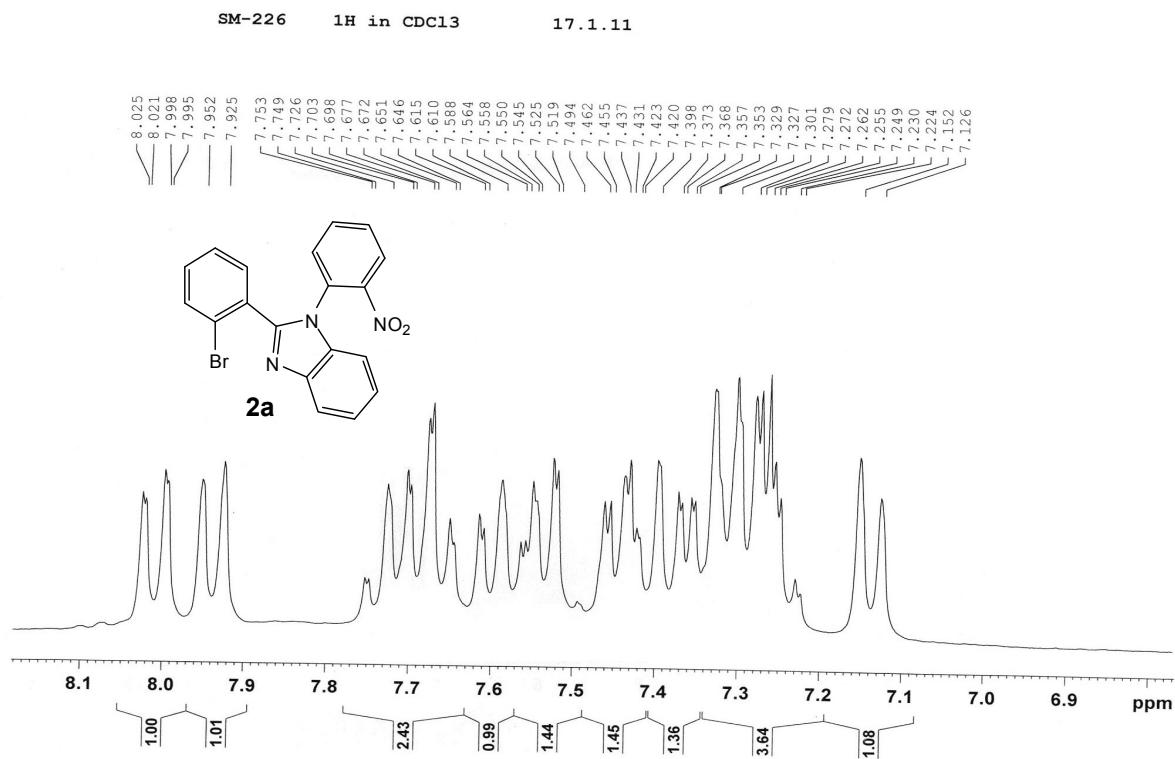


Figure S35 ^1H NMR of **2a**

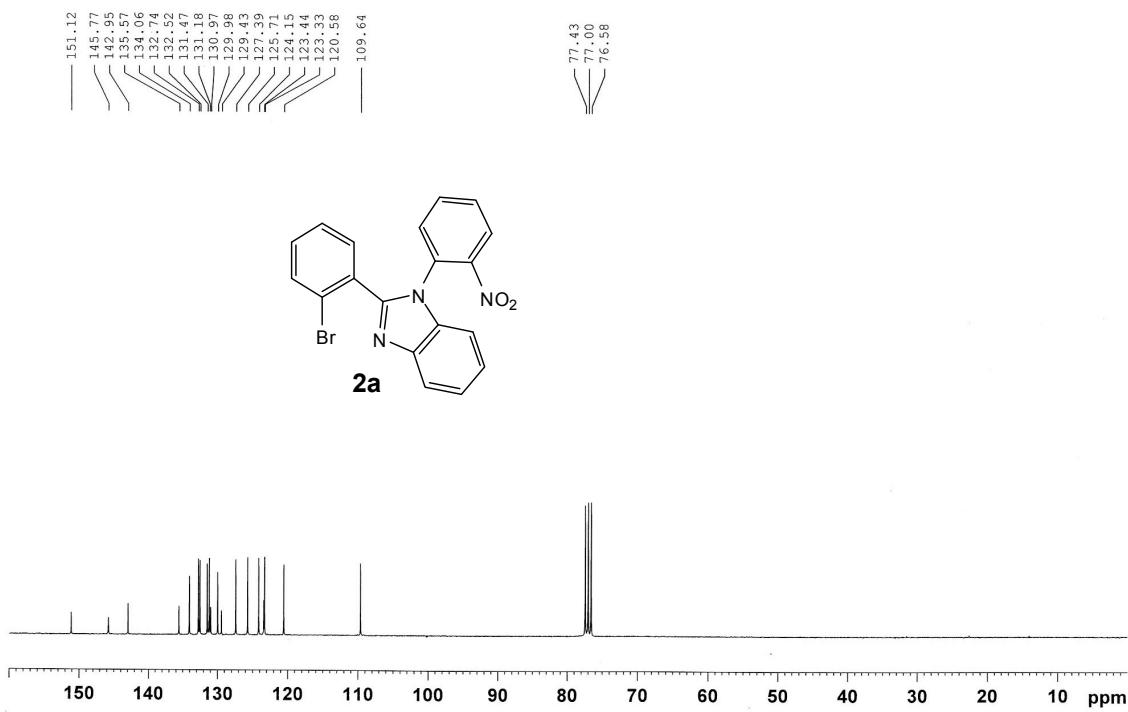


Figure S36 ^{13}C NMR of **2a**

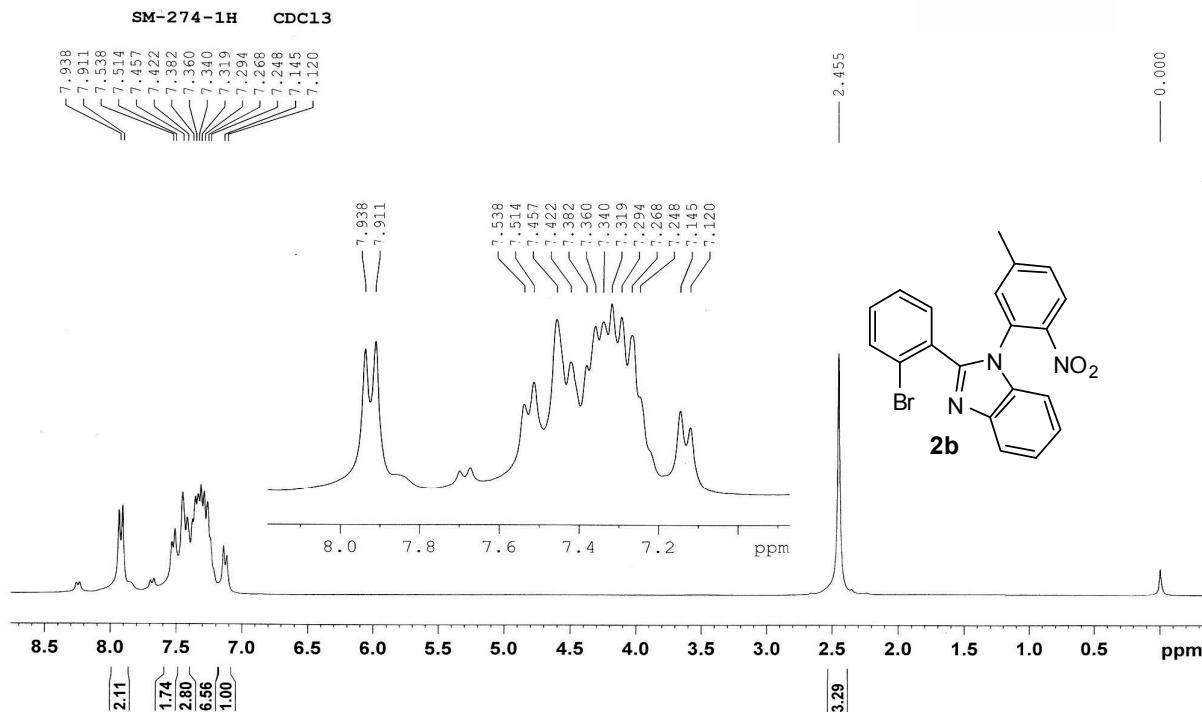


Figure S37 ¹H NMR of 2b

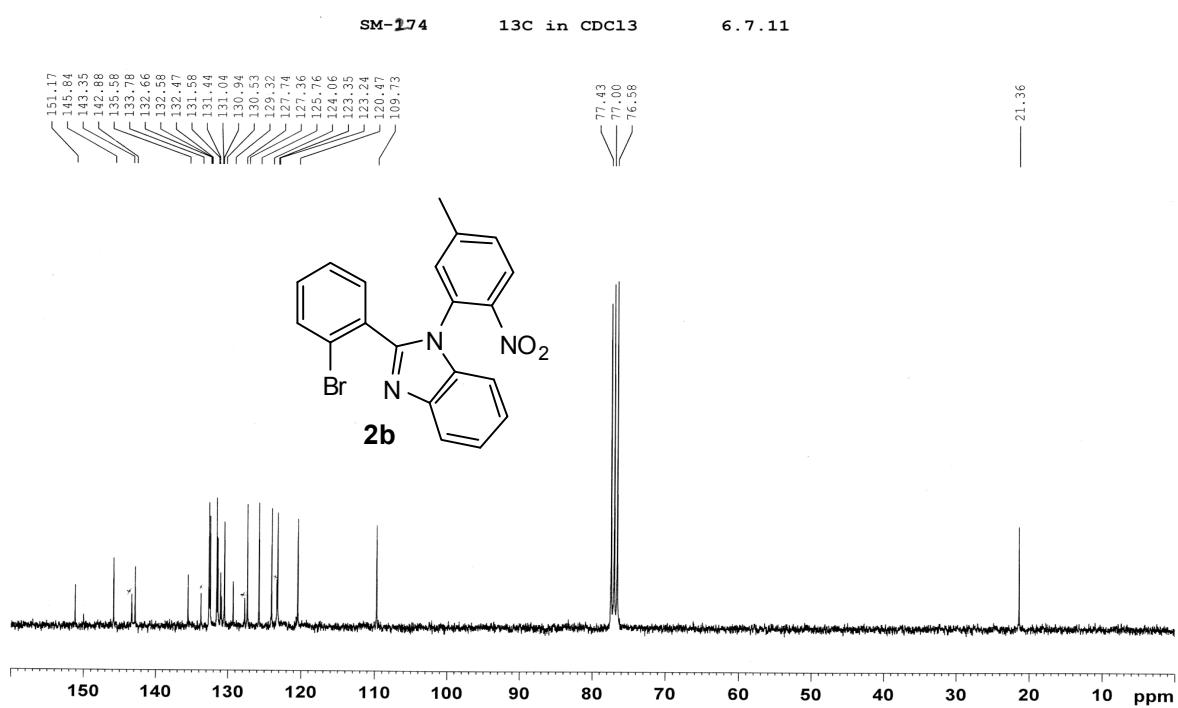


Figure S38 ¹³C NMR of 2b

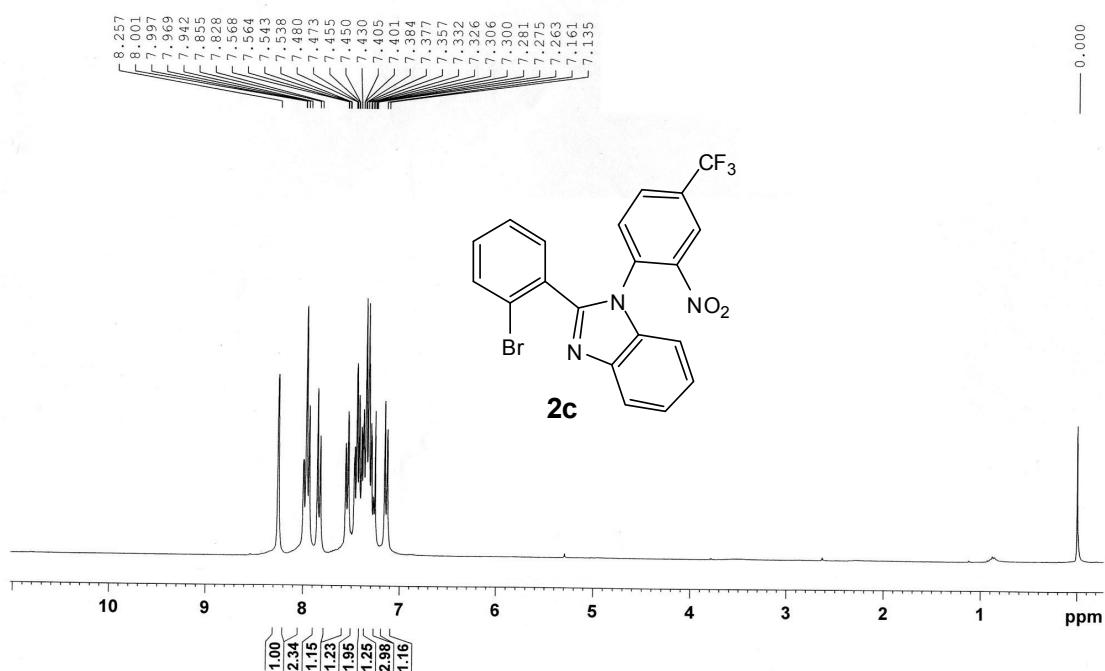


Figure S39 ¹H NMR of **2c**

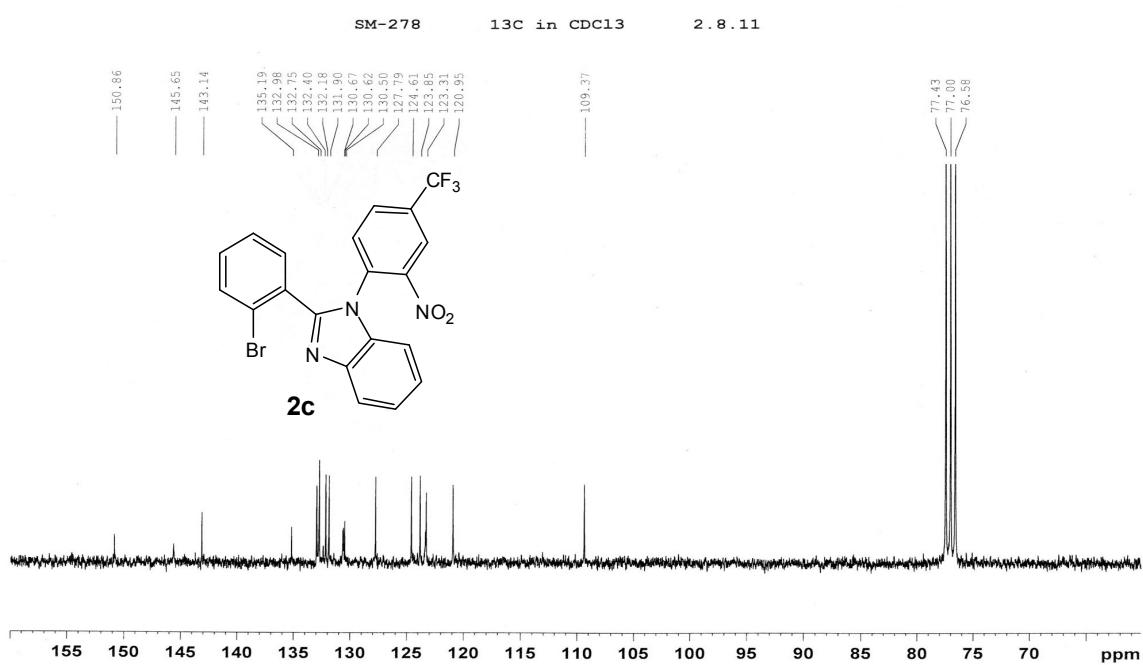


Figure S40 ¹³C NMR of **2c**

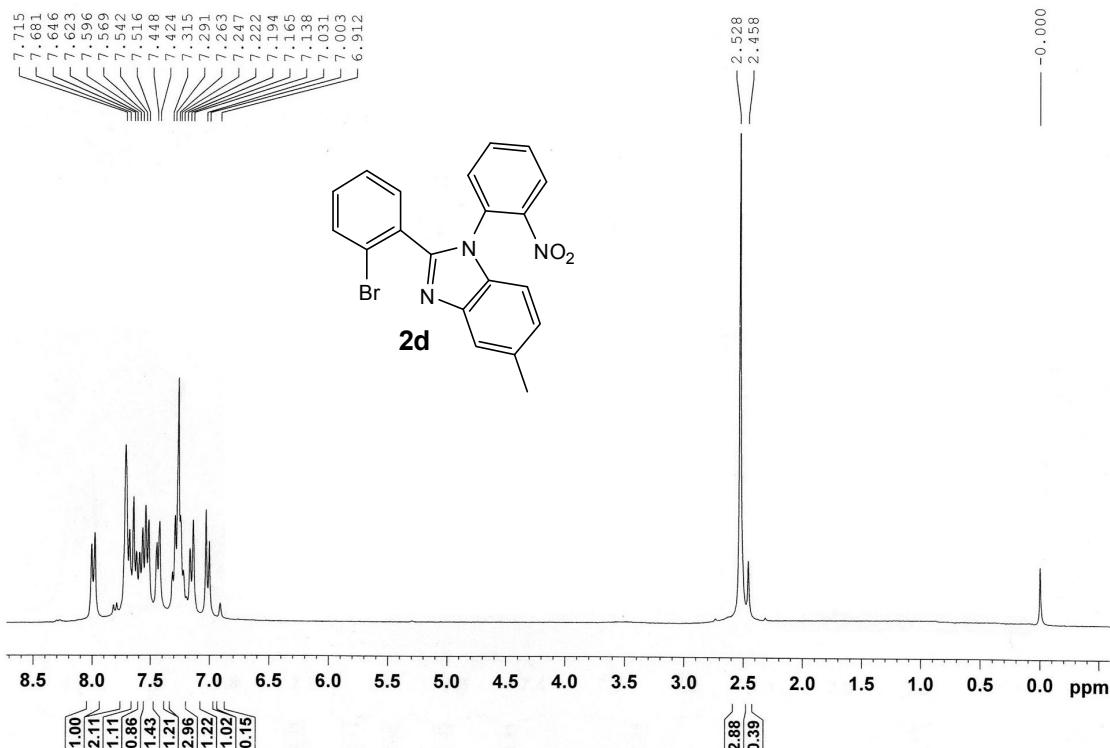


Figure S41 ¹H NMR of **2d**

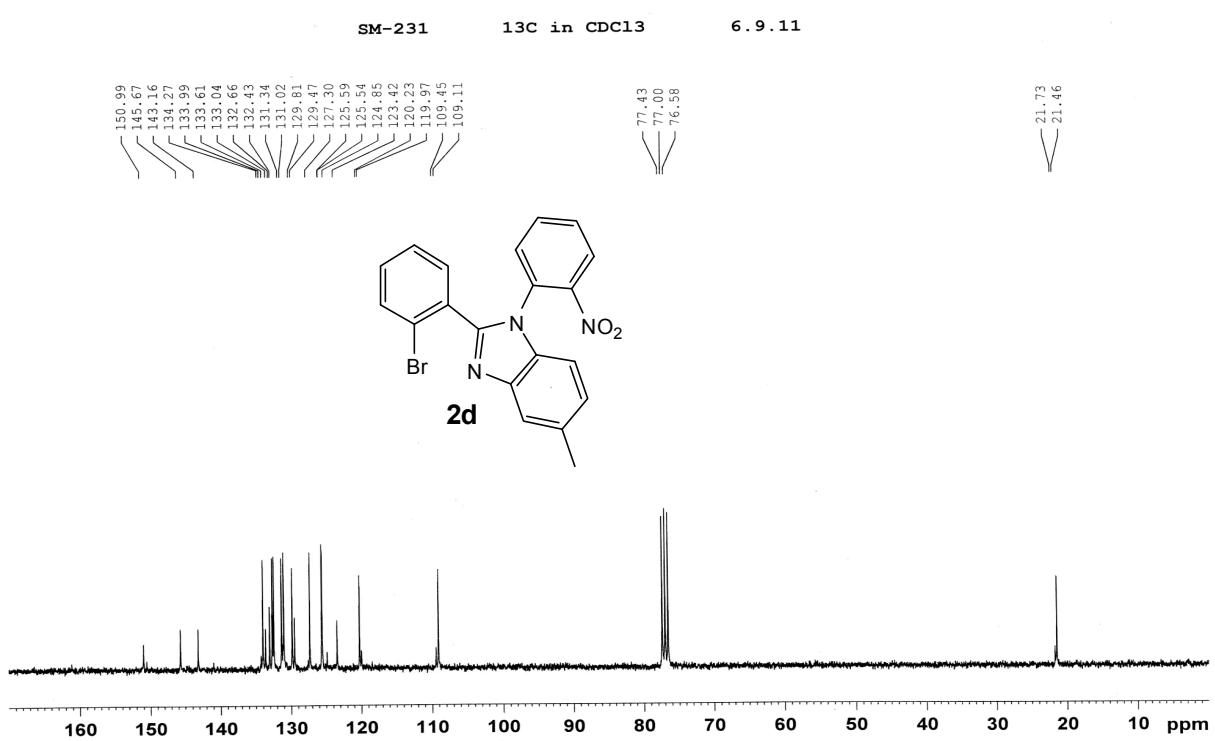


Figure S42 ¹³C NMR of **2d**

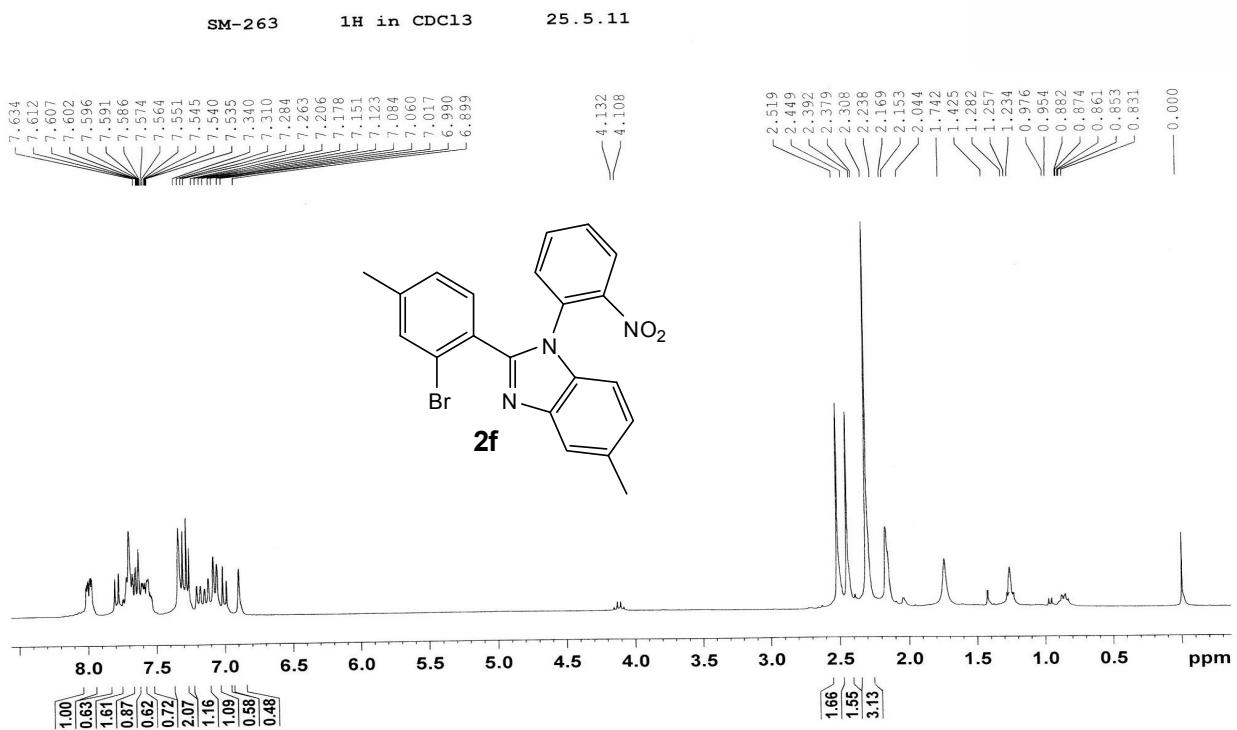


Figure S43 ^1H NMR of **2f**

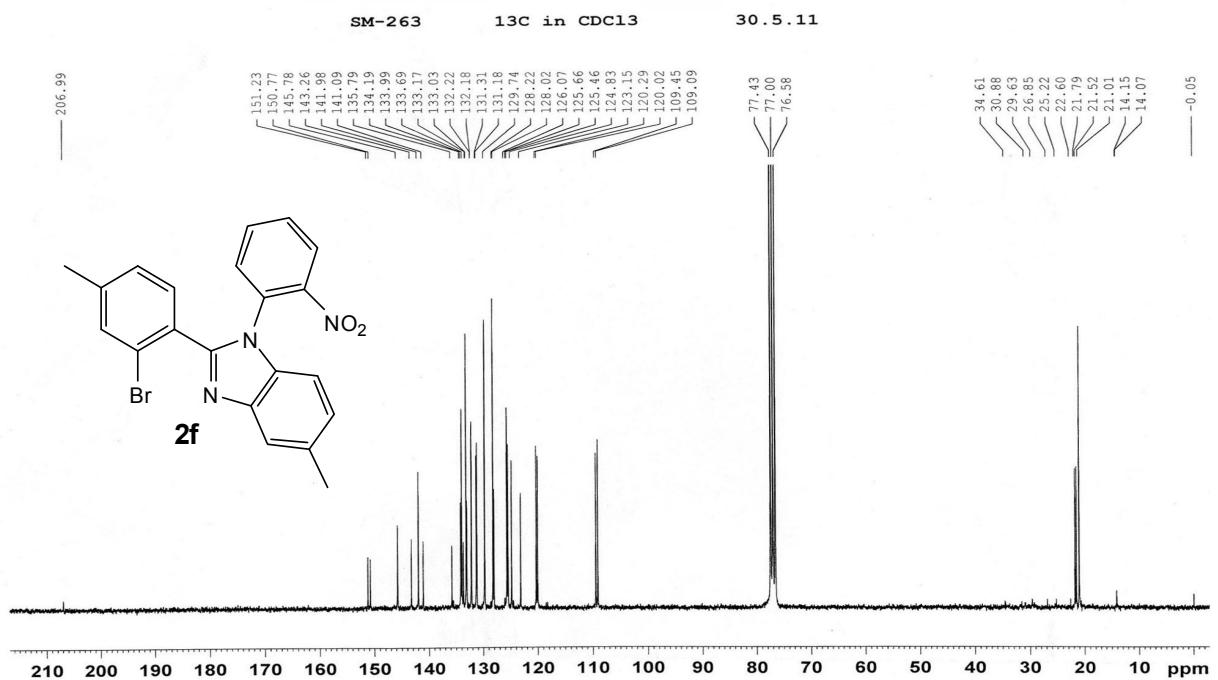


Figure S44 ^{13}C NMR of **2f**

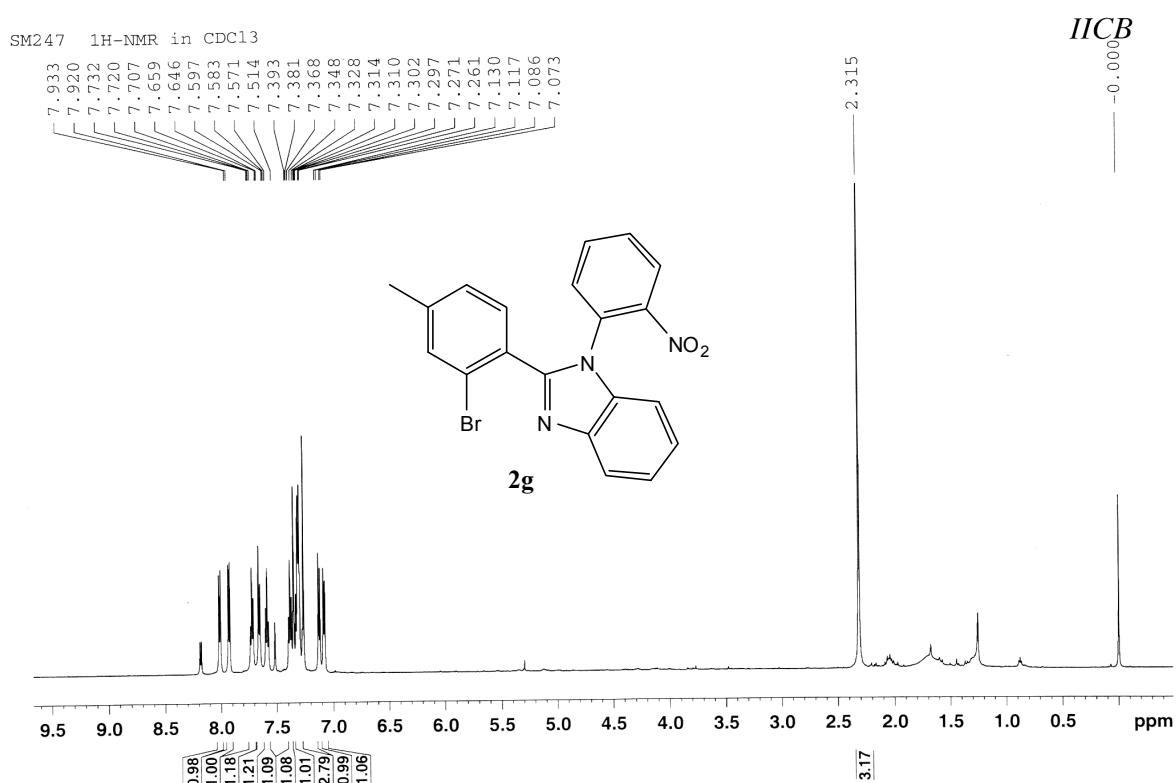


Figure S45 ¹H NMR of **2g**

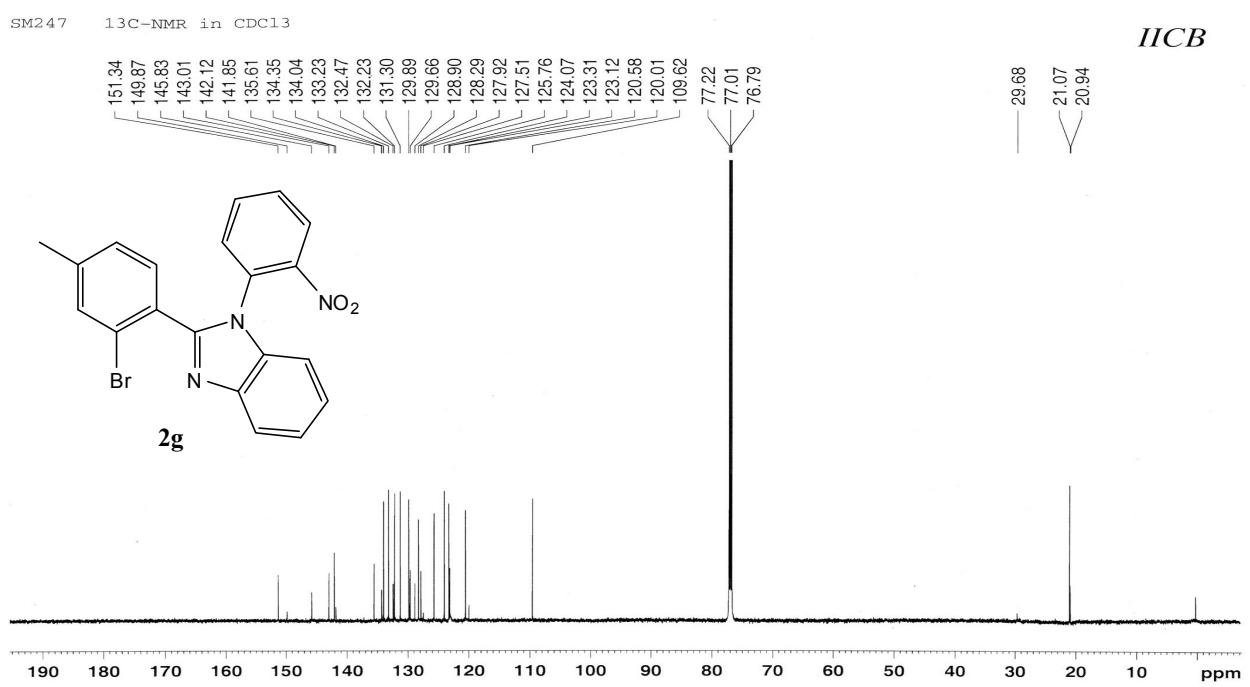


Figure S46 ¹³C NMR of **2g**

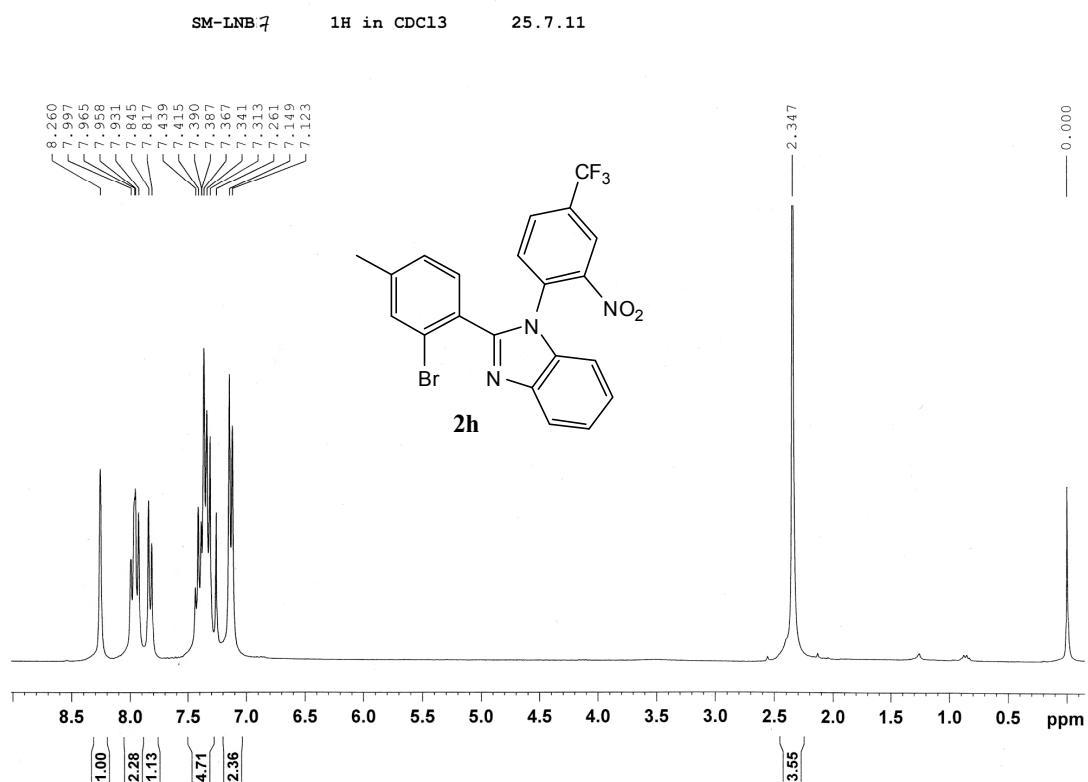


Figure S47 ^1H NMR of **2h**

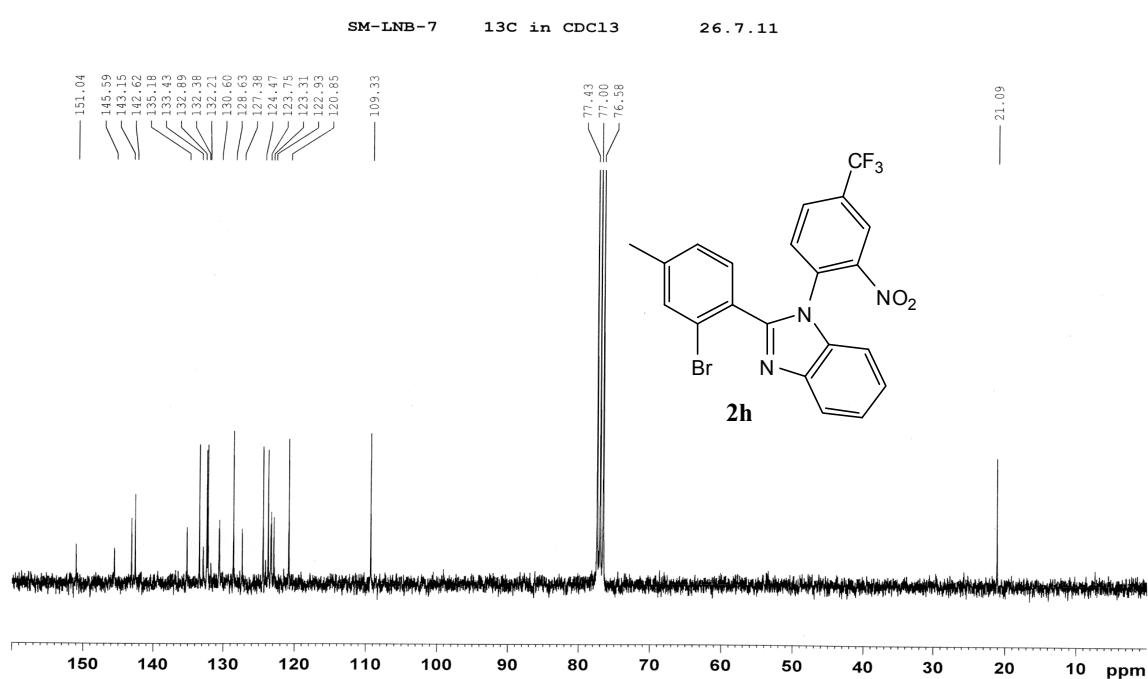


Figure S48 ^{13}C NMR of **2h**