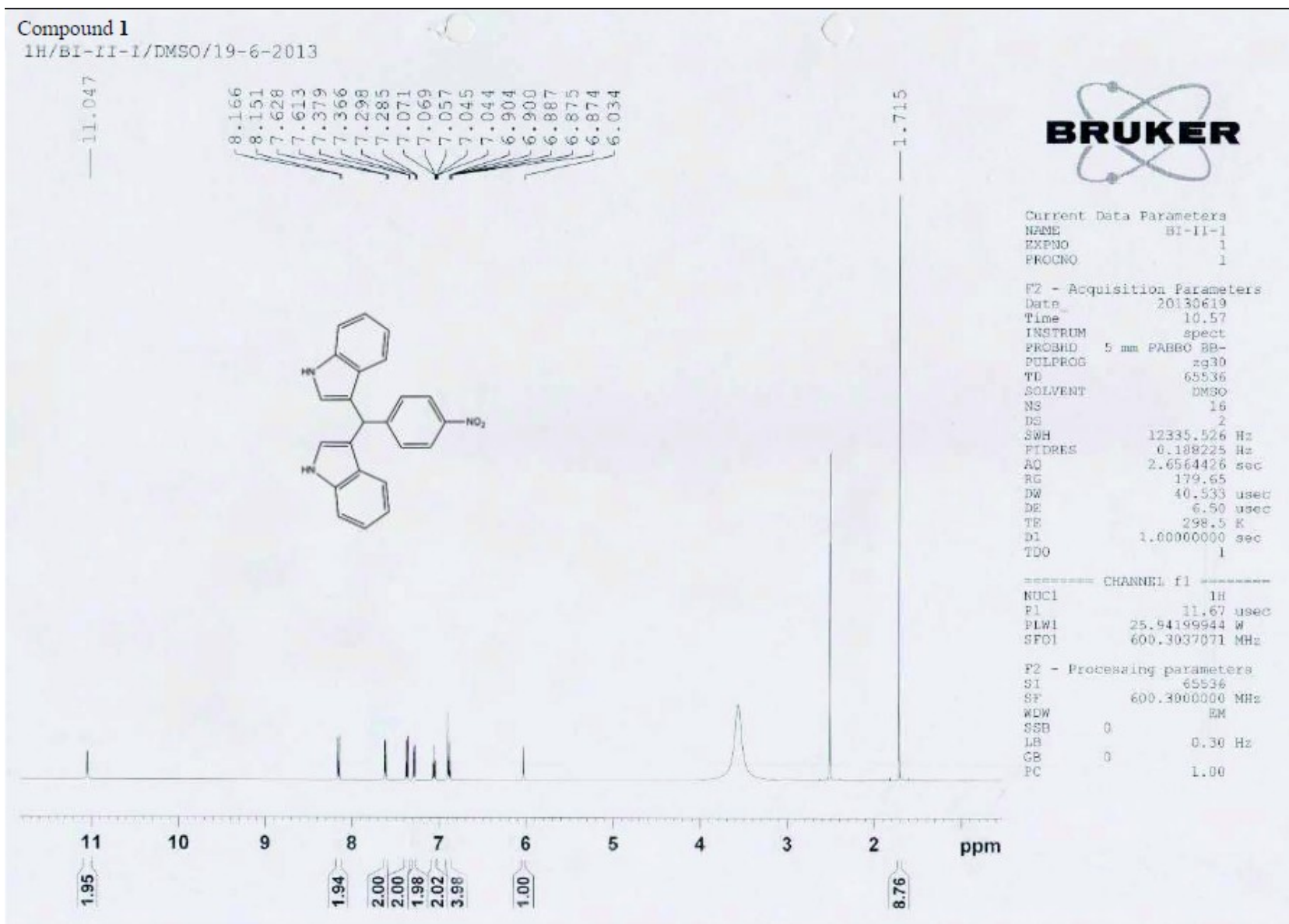
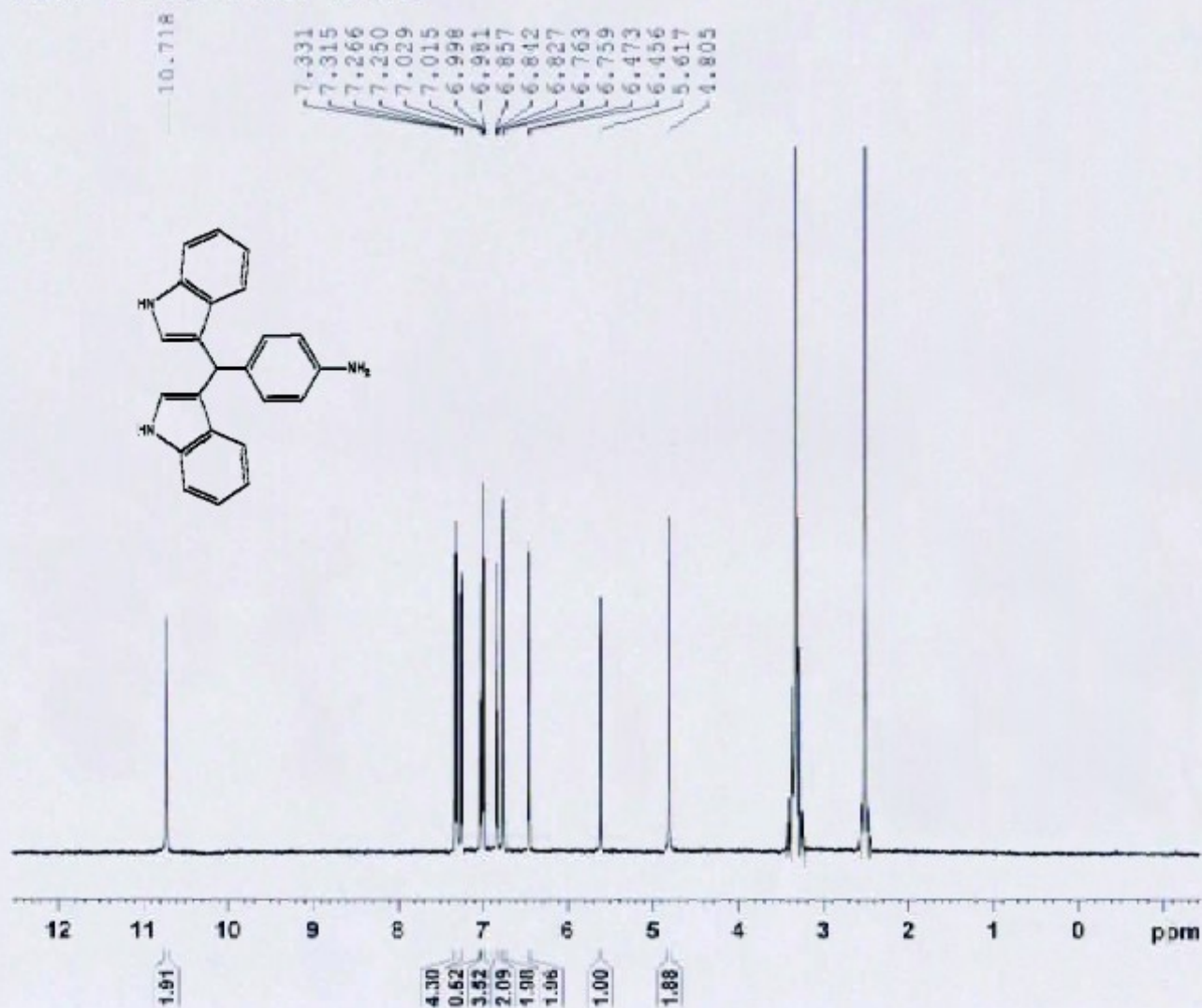


Supplementary Materials



Compound 2

1H/BI-11-1 (2) /DMSO/20-05-2013

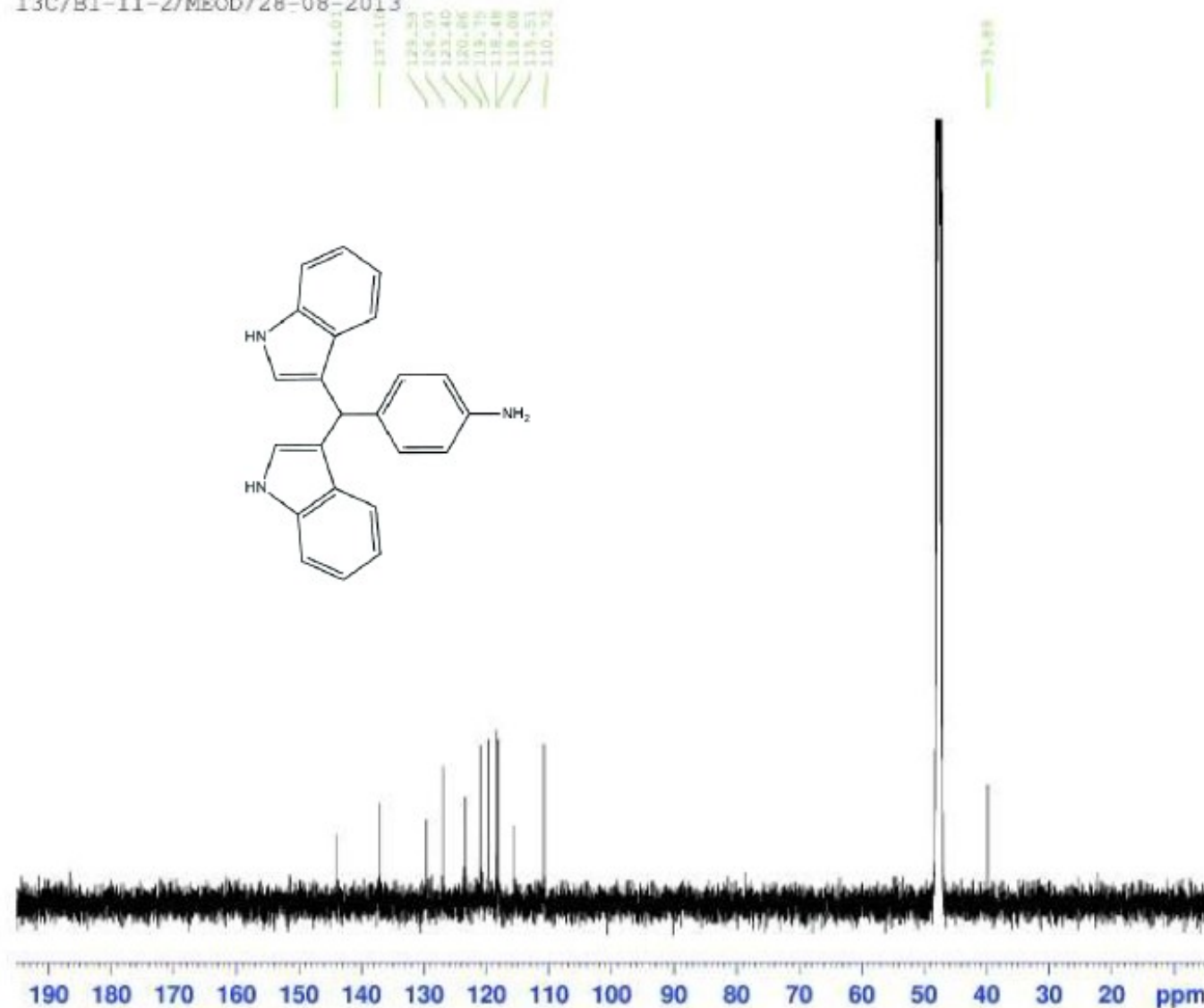
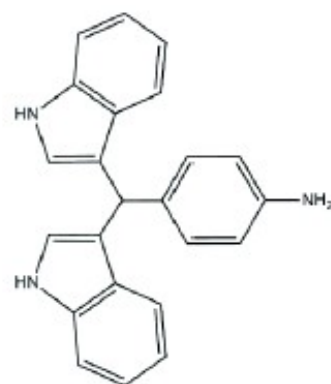


NAME BI-11-1(2)
 EXPNO 1
 PROCNO 1
 Date_ 10110620
 Time 14.33
 INSTRUM spect
 PROBHD 5 mm PABOC BBI-
 PULPROG zgpg30
 TD 65536
 SOLVENT DMSO
 NS 16
 DS 2
 SWH 10001.578 Hz
 FIDRES 0.157632 Hz
 AQ 0.1719923 sec
 RG 512
 DW 43.400 usec
 DE 6.50 usec
 TE 295.5 K
 D1 1.10010000 sec
 TDE 2

----- CHANNEL f1 -----
 NUC1 1H
 P1 6.25 usec
 PL1 -3.00 dB
 PL1F 53.12544686 Hz
 SFO1 500.1330585 MHz
 SI 32768
 SF 500.1330585 MHz
 WDW EM
 SSB 0
 LB 0.30 Hz
 GB 0
 PC 1.00

Compound 2

13C/BI-II-2/MEOD/28-08-2013



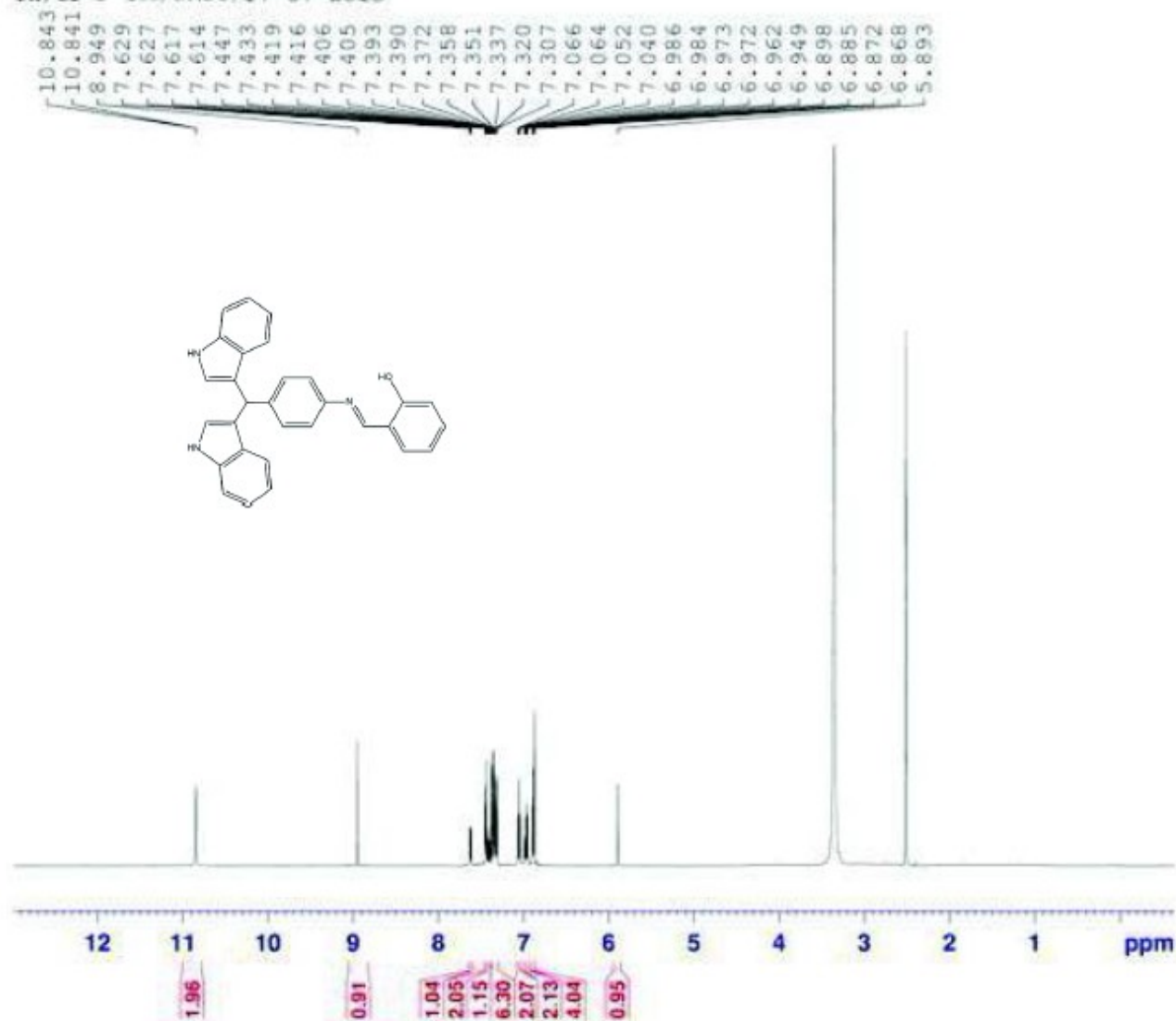
NAME BI-II-2
EXPNO 2
PROCNO 1
Date_ 20130828
Time 22.03
INSTRUM spect
PROBHD 5 mm PABBO BB-
PULPROG zgpg30
TD 65536
SOLVENT MeOD
NS 1572
DS 4
SWH 29761.904 Hz
FIDRES 0.454131 Hz
AQ 1.1010548 sec
RG 32800
DW 16.800 usec
DE 6.50 usec
TE 301.8 K
D1 2.00000000 sec
D11 0.03000000 sec
TD0 1

===== CHANNEL f1 =====
NUC1 13C
P1 6.00 usec
PL1 3.00 dB
SFO1 125.7703643 MHz

===== CHANNEL f2 =====
CPDPRG2 waltz16
NUC2 1H
PCPD2 80.00 usec
PL2 -3.00 dB
PL12 18.00 dB
PL13 18.00 dB
PL2W 53.12584686 W
PL12W 0.42199361 W
PL13W 0.42199361 W
SFO2 500.1320005 MHz
SI 32768
SF 125.7577890 MHz
WDW EM
SSB 0
LB 1.00 Hz
GB 0
PC 1.40

Compound 3

1H/SI-1-163/DMSO/17-07-2013



Current Data Parameters
 NAME SI-1-163
 EXPNO 2
 PROCNO 1

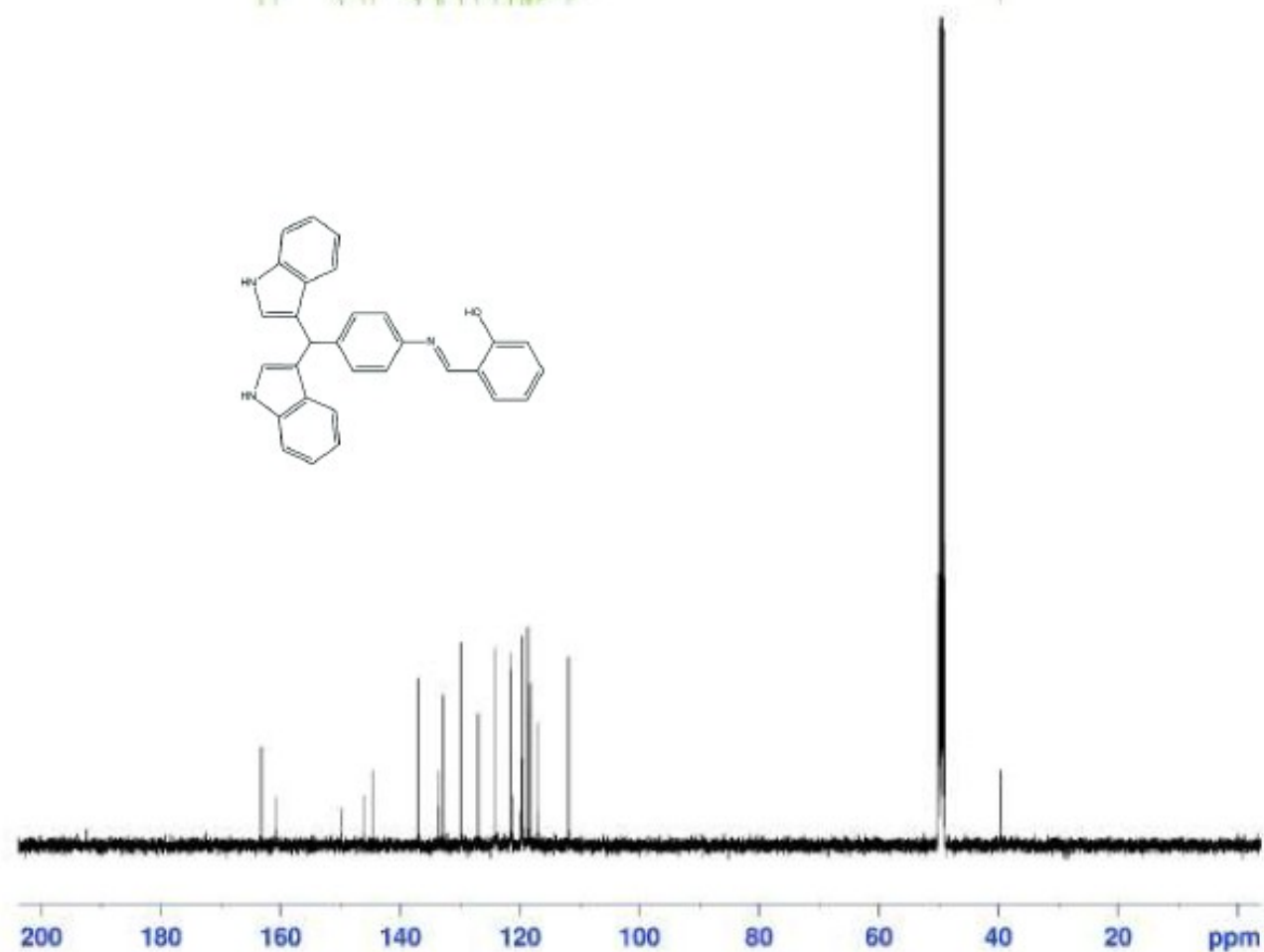
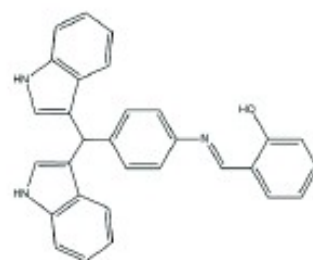
F2 - Acquisition Parameters
 Date_ 20130717
 Time 8.08
 INSTRUM spect
 PROBRD 5 mm PABBO BB-
 PULPROG zg30
 TD 65536
 SOLVENT DMSO
 NS 16
 DS 2
 SWH 12335.526 Hz
 FIDRES 0.188225 Hz
 AQ 2.6564426 sec
 RG 179.65
 DW 40.533 usec
 DE 6.50 usec
 TE 300.1 K
 D1 1.00000000 sec
 TDS 1

----- CHANNEL f1 -----
 NUC1 1H
 P1 11.67 usec
 PLW1 25.94199944 W
 SF01 600.1037071 MHz

F2 - Processing parameters
 SI 65536
 SF 600.1037071 MHz
 WDW EM
 SSB 0
 LB 0.30 Hz
 GB 0
 PC 1.00

Compound 3

13C/BI-II-2-1/DMSO/02-02-2013



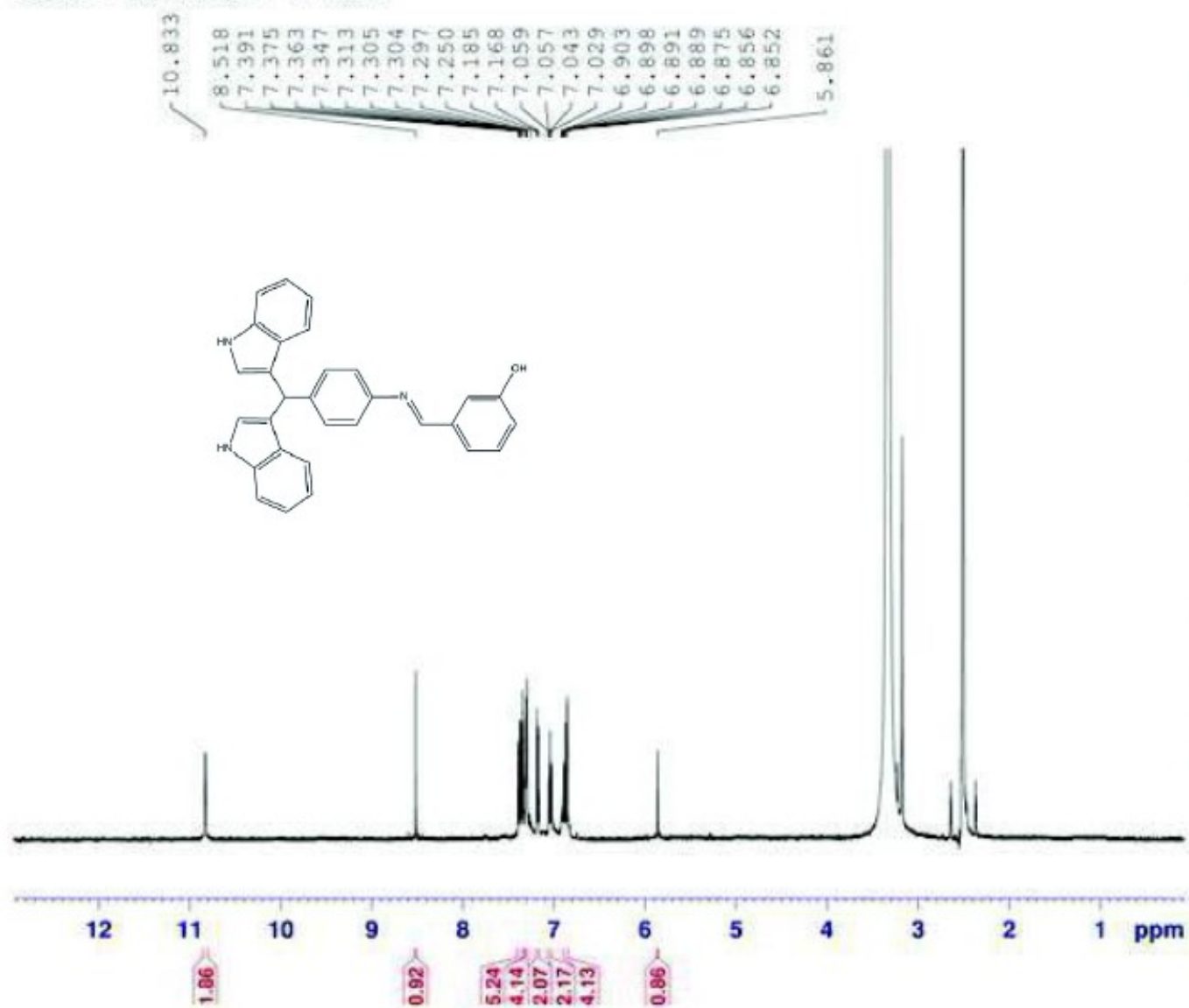
NAME BI-II-2-1
 EXPNO 2
 PROCNO 1
 Date_ 20130802
 Time 14.29
 INSTRUM spect
 PROBRD 5 mm PABBO BB-
 PULPROG zgpg30
 TD 65536
 SOLVENT DMSO
 NS 615
 DS 4
 SWH 29761.904 Hz
 FIDRES 0.454131 Hz
 AQ 1.1010540 sec
 RG 32800
 DM 16.800 usec
 DE 6.50 usec
 TE 301.7 K
 D1 2.00000000 sec
 D11 0.03000000 sec
 TD0 1

----- CHANNEL f1 -----
 NUC1 13C
 P1 6.00 usec
 PL1 3.00 dB
 SFO1 125.7703643 MHz

----- CHANNEL f2 -----
 CPDPRG2 waltz16
 NUC2 1H
 PCPD2 80.00 usec
 PL2 -3.00 dB
 PL12 18.00 dB
 PL13 18.00 dB
 PL2W 55.12584686 W
 PL12W 0.42199361 W
 PL13W 0.42199361 W
 SFO2 500.1320005 MHz
 SI 32768
 SF 125.7577890 MHz
 MDW RM
 SSB 0
 LB 1.00 Hz
 GB 0
 PC 1.40

Compound 4

1H/51-I-165/DMSO/17-07-2013

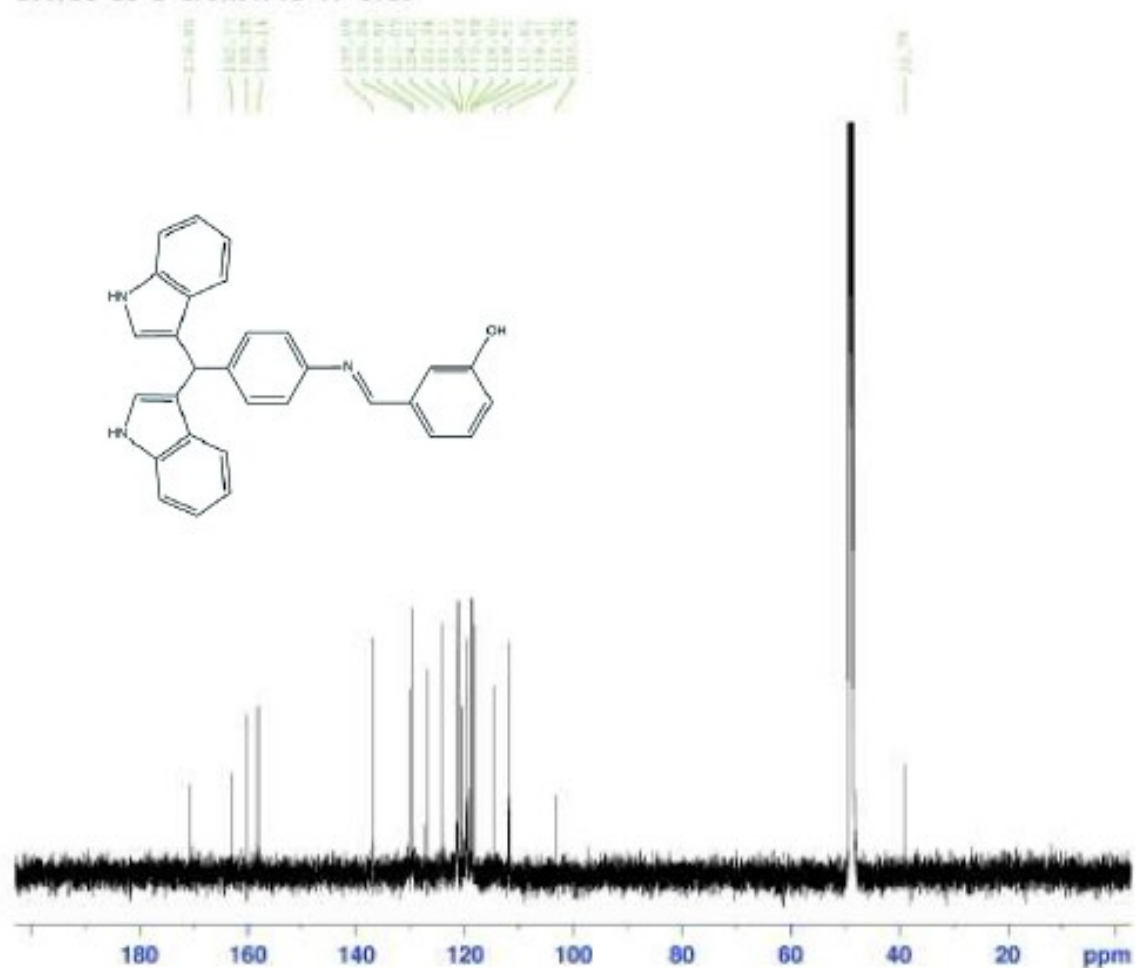


NAME SI-I-165
EXPNO 1
PROCNO 1
Date_ 20130717
Time 10.04
INSTRUM spect
PROBHD 5 mm PABBO BB-
PULPROG zg30
TD 65536
SOLVENT DMSO
NS 16
DS 2
SWH 10330.578 Hz
FIDRES 0.157632 Hz
AQ 3.1719923 sec
RG 575
DW 48.400 usec
DE 6.50 usec
TE 298.9 K
D1 1.00000000 sec
ID0 1

----- CHANNEL f1 -----
NUC1 1H
P1 6.25 usec
PL1 -3.00 dB
PL1W 53.12584686 W
SFO1 500.1330885 MHz
SI 32768
SF 500.1330885 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

Compound 4

13C/BI-11-2-2/DMSO/02-09-2013



```

NAME      BI-11-2-2
EXPNO     3
PROCNO    1
Date_     20130903
Time      1.40
INSTRUM   spect
PROBHD    5 mm PABBO BBO
PULPROG   zgpg30
TD        65536
SOLVENT   DMSO
DS         4
SWH        23761.904 Hz
FIDRES     0.454131 Hz
AQ         2.1010548 sec
RG         32800
DAW        16.800 usec
DEL        6.50 usec
TE         302.4 K
D1         2.00000000 sec
d11        0.93000000 sec
TDC        1

```

```

===== CHANNEL f1 =====
NUC1       13C
P1         8.00 usec
PL1        0.00 dB
SFO1       125.7705643 MHz

```

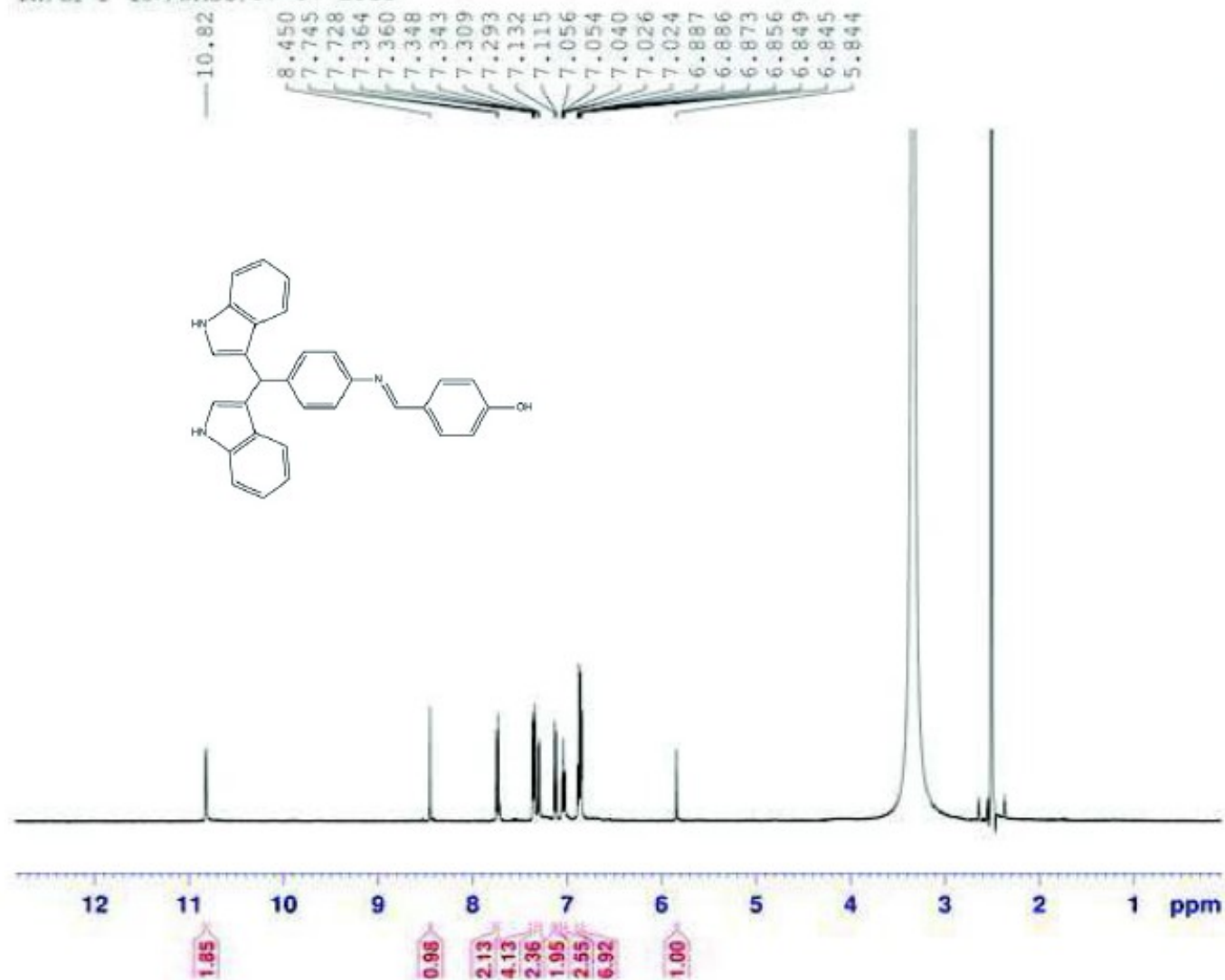
```

===== CHANNEL f2 =====
CPDPRG2    waltz16
NUC2       1H
PCPGC2     80.00 usec
PL2        -3.00 dB
PL12       18.00 dB
PL13       18.00 dB
PL14       18.00 dB
PL15       18.00 dB
PL16       53.12584886 W
PL17W      0.42199061 W
PL18W      0.42199061 W
SFO2       500.13200000 MHz
SI         32768
SF         125.7577890 MHz
WDW        EM
SSB        0
LB         1.00 Hz
GB         0
PC         1.40

```

Compound 5

1H/SI-I-167/DMSO/17-07-2013

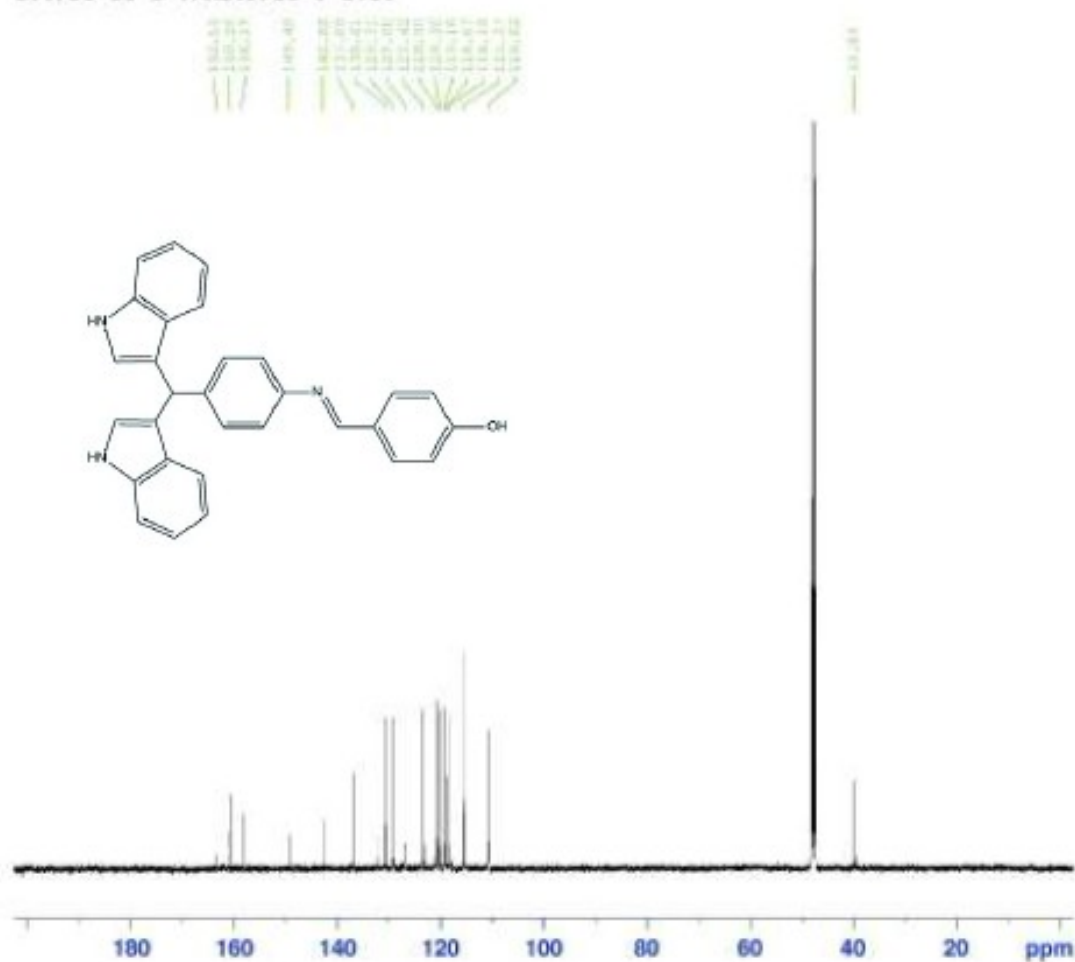


NAME SI-I-167
EXPNO 1
PROCNO 1
Date_ 20130717
Time 10.09
INSTRUM spect
PROBHD 5 mm PARBO BB-
PULPROG zg30
TD 65536
SOLVENT DMSO
NS 16
DS 2
SWH 10330.576 Hz
FIDRES 0.157632 Hz
AQ 3.1719923 sec
RG 575
DM 48.400 usec
DE 6.50 usec
TE 298.2 K
DL 1.0000000 sec
TD0 1

***** CHANNEL f1 *****
NUC1 1H
P1 6.25 usec
PL1 -3.00 dB
PL1W 53.12584686 W
SFO1 500.1330885 MHz
SI 32768
SF 500.1330000 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

Compound 5

13C/BI-11-2-3/MEOD/21-8-2013



Current Data Parameters
NAME BI-11-2-3
EXPNO 1
PROCNO 1

F2 - Acquisition Parameters
Date_ 20130821
Time 13.07
INSTRUM spect
PROBHD 5 mm SAGGO BB-
PULPROG zgpg30
TD 65536
SOLVENT MeOD
NS 512
DS 4
SWH 36057.691 Hz
FIDRES 0.559197 Hz
AQ 0.9088159 sec
RG 179.85
CM 13.867 mm
CS 6.50 mm
CR 298.4 K
C1 1.0000000 sec
C11 1.0300000 sec
C12 1

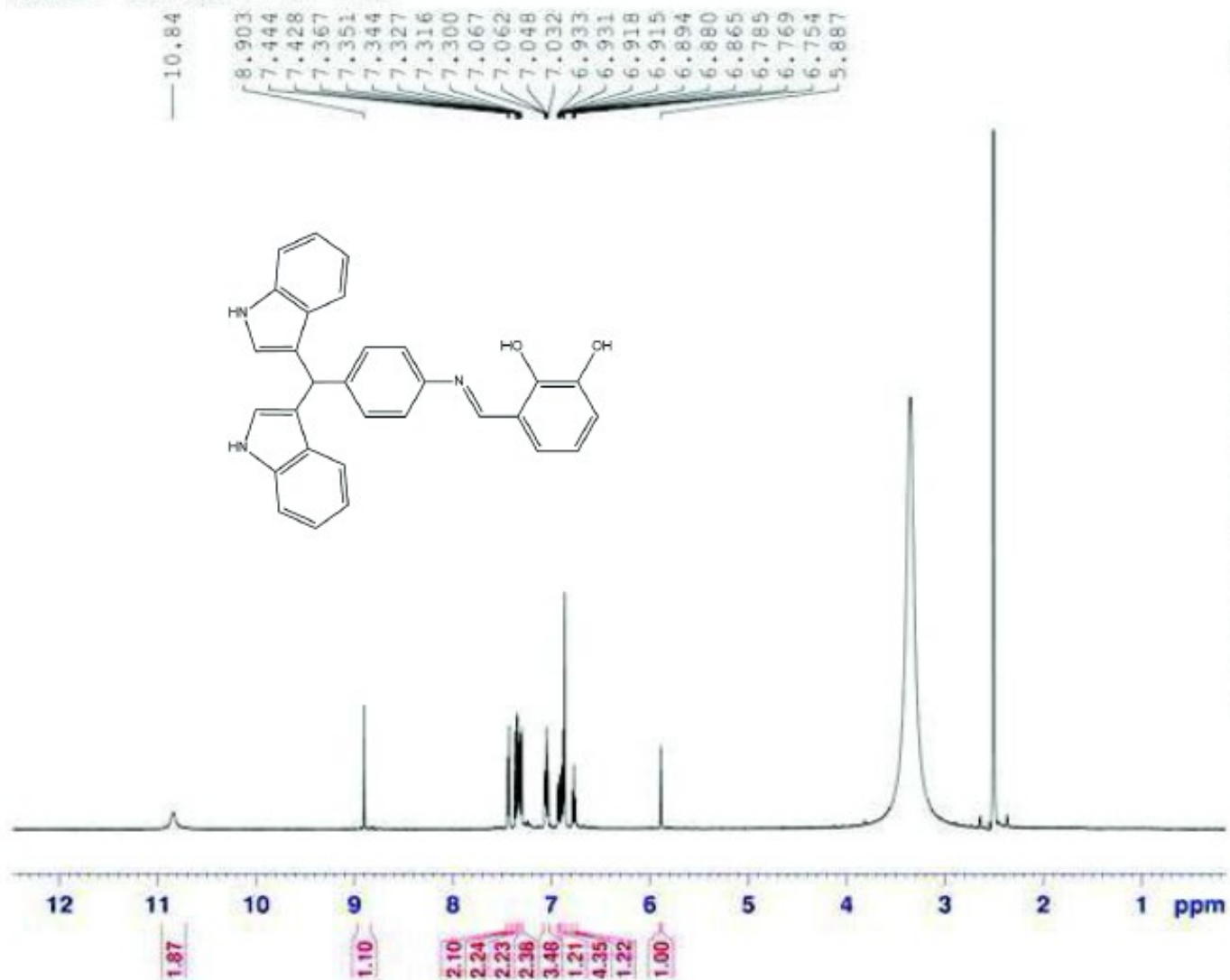
===== CHANNEL F1 =====
NUC1 13C
P1 8.64 mm
PLW1 69.82299805 W
SFO1 100.6264498 MHz

===== CHANNEL F2 =====
CPOPM2 WALTZ16
NUC2 1H
PCPD2 70.00 mm
PLW2 25.84199944 W
PLW12 0.67602996 W
PLW13 0.33125001 W
SFO2 400.1524612 MHz

F2 - Processing parameters
SI 32768
SF 100.6264498 MHz
WDW EM
SSB 0
LB 1.00 Hz
GB 0
PC 1.48

Compound 6

1H/ST-I-169/DMSO/17-07-2013

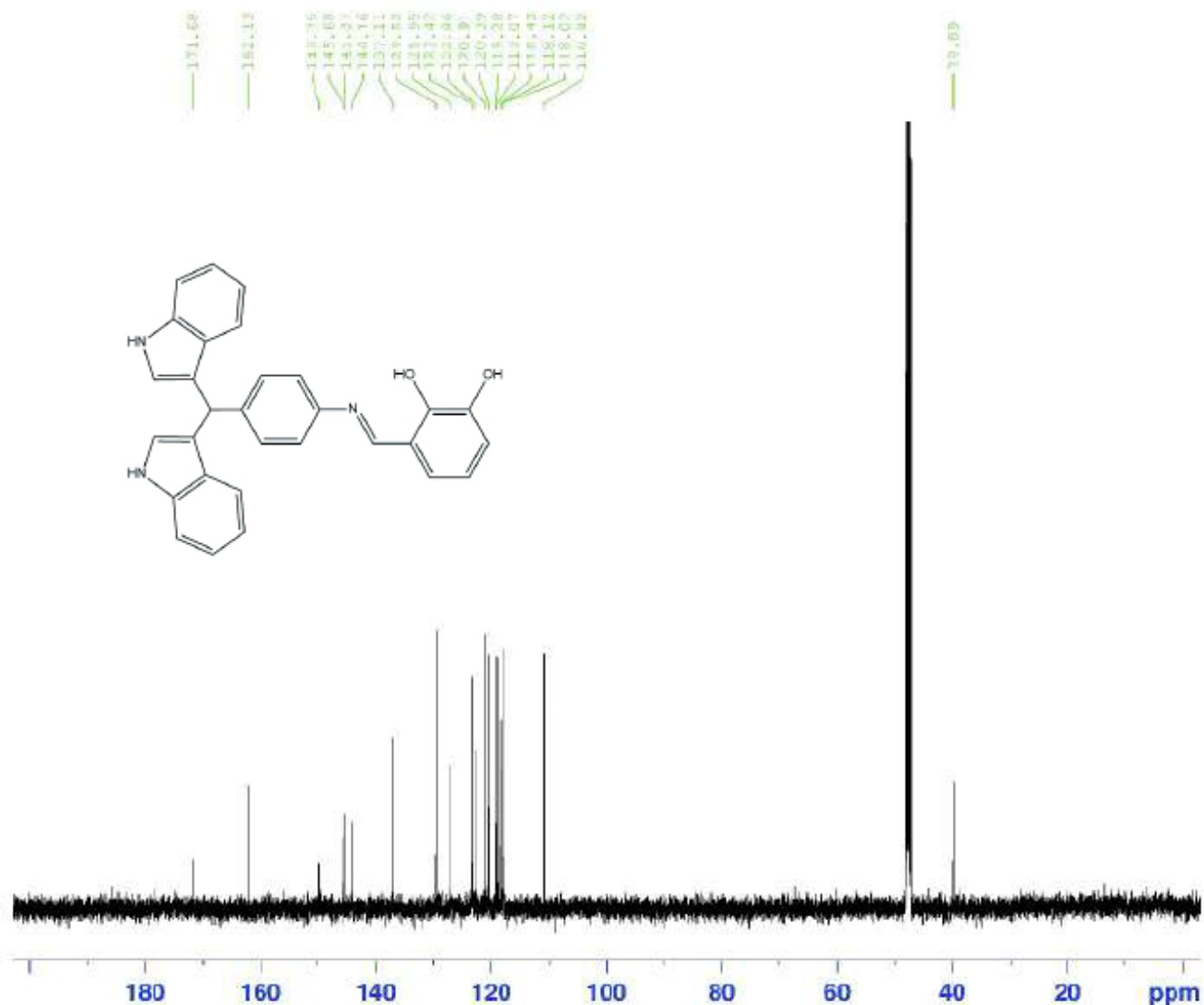


NAME ST-I-169
EXPNO 1
PROCNO 1
Date_ 20130717
Time 10.14
INSTRUM spect
PROBHD 5 mm F400 BB-
PULPROG zg30
TD 65536
SOLVENT DMSO
NS 16
DS 2
SWH 10330.578 Hz
FIDRES 0.157632 Hz
AQ 3.1719923 sec
RG 515
DW 48.400 usec
DE 6.50 usec
TE 298.9 K
D1 1.00000000 sec
TD0 1

----- CHANNEL f1 -----
NUC1 1H
P1 6.25 usec
PL1 -3.00 dB
PL1W 53.12584686 W
SFO1 500.1330895 MHz
SI 32768
SF 500.1330895 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00

Compound 6

13C/BI-II-2-4/MEOD/21-08-2013



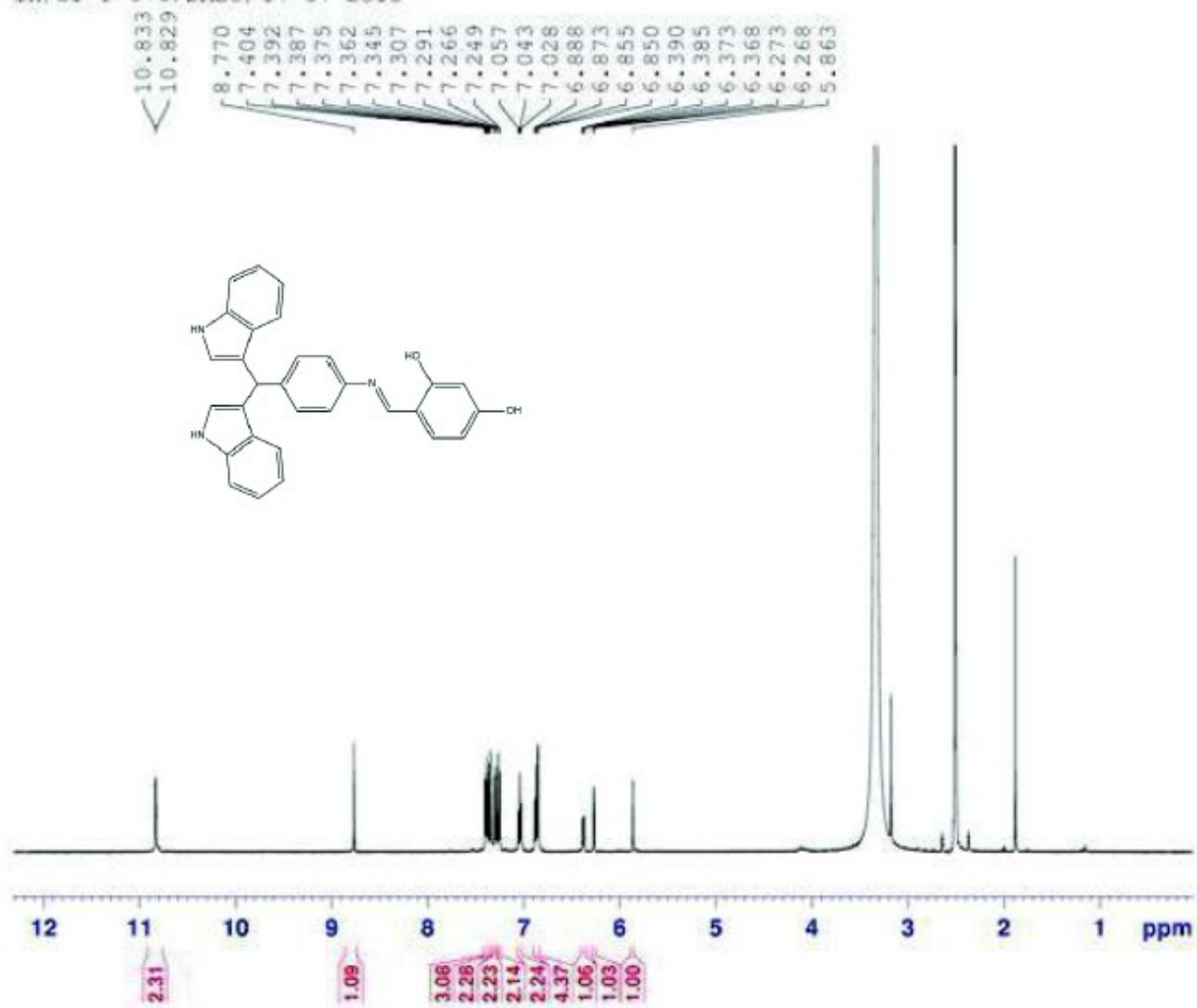
NAME BI-II-2-4
 EXPNO 2
 PROCNO 1
 Date_ 20130828
 Time 12.11
 INSTRUM spect
 PROBHD 5 mm PABBO BA-
 PULPROG zgpg30
 ID 65536
 SOLVENT MeOD
 NS 308
 DS 4
 SWH 29761.904 Hz
 FIDRES 0.454131 Hz
 AQ 1.1010548 sec
 RG 32800
 CW 16.800 usec
 DE 6.50 usec
 TE 301.6 K
 D1 2.0000000 sec
 D11 0.0300000 sec
 TD0 1

----- CHANNEL f1 -----
 NUC1 13C
 P1 6.00 usec
 PL1 3.00 dB
 SFO1 125.7703643 MHz

----- CHANNEL f2 -----
 CPDPRG2 waltz16
 NUC2 1H
 PCPD2 80.00 usec
 PL2 -3.00 dB
 PL12 18.00 dB
 PL13 18.00 dB
 PL2W 51.12584686 W
 PL12W 0.42199361 W
 PL13W 0.42199361 W
 SFO2 500.1320005 MHz
 SI 32768
 SF 125.7577890 MHz
 WDW EM
 SSB 0
 LB 1.00 Hz
 GB 0
 PC 1.40

Compound 7

1H/SI-I-171/DMSO/17-07-2013



```

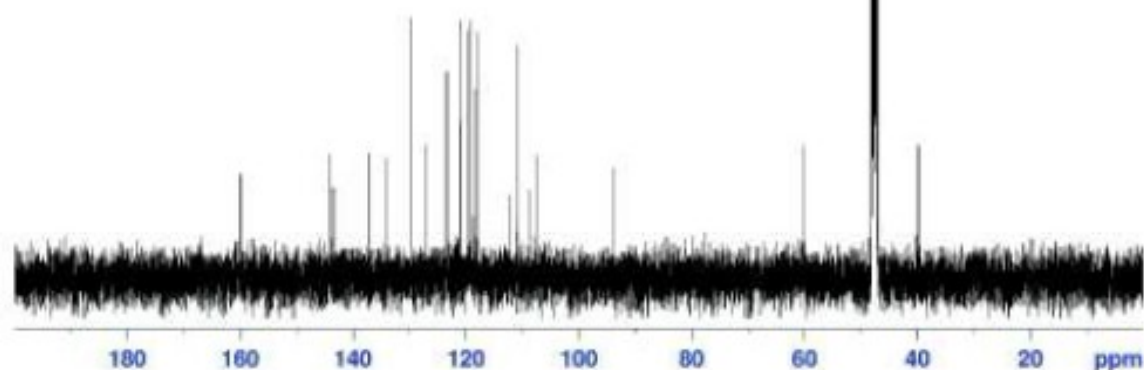
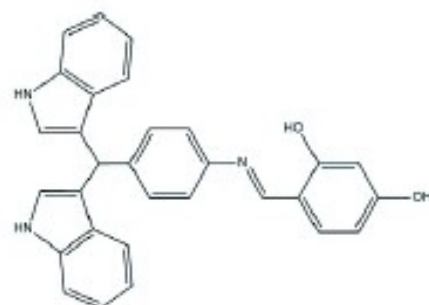
NAME      SI-I-171
EXPNO     1
PROCNO    1
Date_     20130717
Time      10.19
INSTRUM   spect
PROBHD    5 mm PABBO BB-
PULPROG   zg30
TD        65536
SOLVENT   DMSO
NS         16
DS         2
SWH        10330.578 Hz
FIDRES     0.157632 Hz
AQ         3.1719923 sec
RG         575
DW         48.400 usec
DE         6.50 usec
TE         298.8 K
D1         1.00000000 sec
TD0        1
  
```

```

***** CHANNEL f1 *****
NUC1       1H
P1         6.25 usec
PL1        -3.00 dB
PL1W       53.12584686 W
SFO1       500.1330885 MHz
SI         32768
SF         500.1300000 MHz
WDW         EM
SSB         0
LA         0.30 Hz
GB         0
PC         1.00
  
```

Compound 7

13C/BI-II-2-5/MBOD/28-08-2013



```

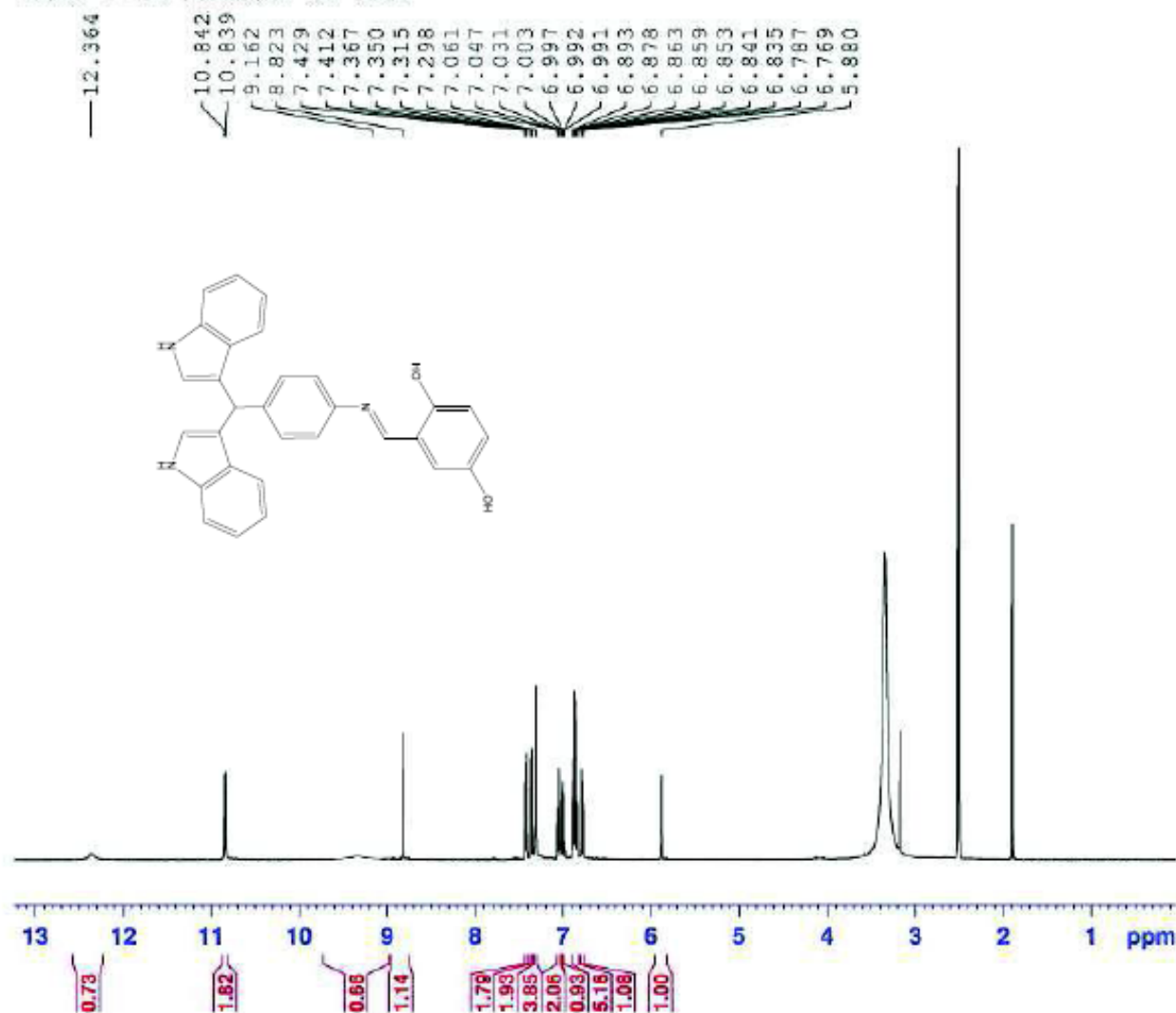
NAME      BI-II-2-5
EXPNO     2
PROCNO    1
Date_     20130828
Time      12.43
INSTRUM    spect
PROBHD     5 mm PA3BO 3B-
PULPROG    zgpg30
TD          65536
SOLVENT    MeOD
DS          305
DE         4
SWH         20761.904 Hz
FIDRES     0.454131 Hz
AQ         0.1010948 sec
RG          32800
RO         16.800 radec
DE         8.50 radec
TE         302.2 K
D1         2.00000000 sec
d11        0.00000000 sec
TD0         1

===== CHANNEL f1 =====
NUC1        13C
P1          6.00 radec
PL1         3.00 dB
SFO1       125.7703643 MHz

===== CHANNEL f2 =====
CPDPRG2    waltz16
NUC2        1H
PCPD2       80.00 radec
PL2         -3.00 dB
PL12        18.00 dB
PL13        18.00 dB
PL12W       37.12584656 W
PL12W       0.42199361 W
PL13W       0.42199361 W
SFO2       500.13200005 MHz
SI          32768
SF         125.75771850 MHz
WDW         RM
SSB         0
LB          1.00 Hz
GB          0
PC          2.40
  
```

Compound 8

1H/SI-I-173 /DMSO/17-07-2013

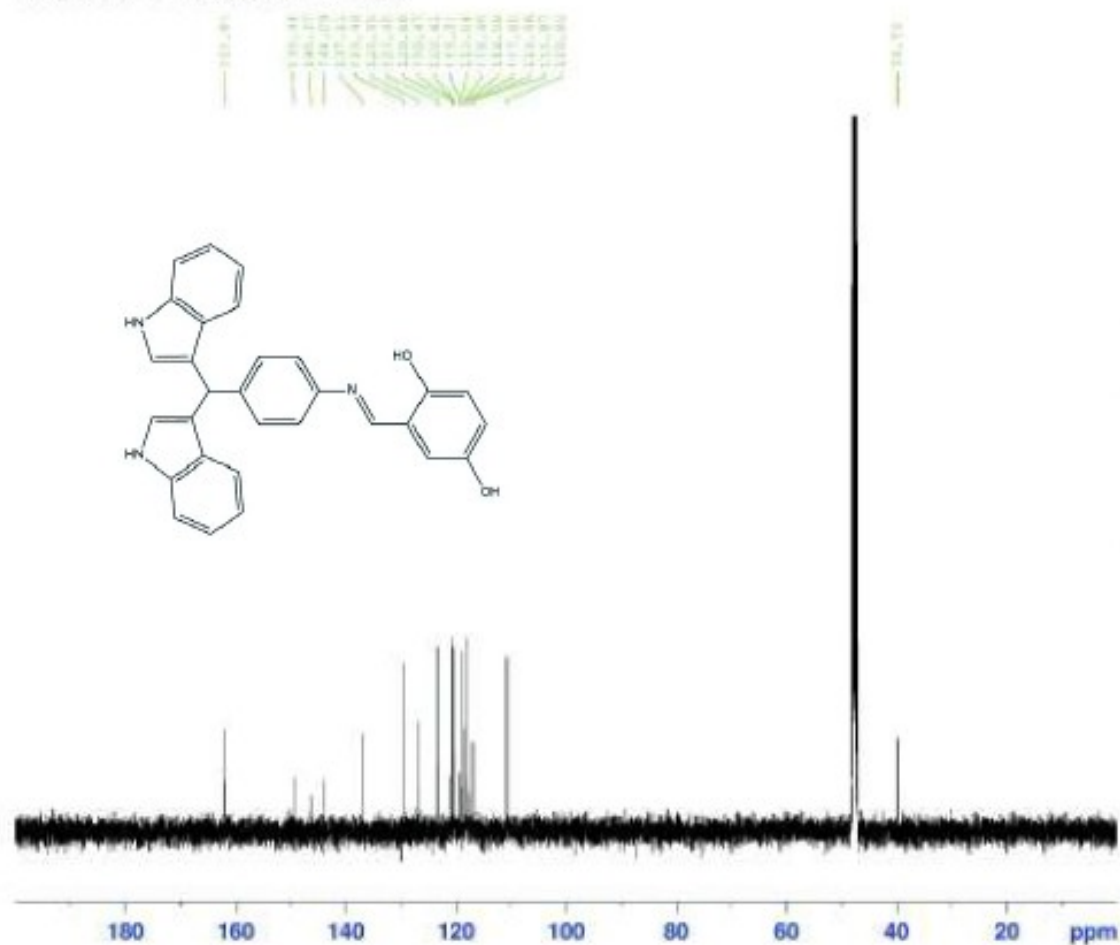


NAME SI-I-173
 EXPNO 1
 PROCNO 1
 Date_ 20130717
 Time 10.24
 INSTRUM spect
 PROBHD 5 mm PABBO BB-
 PULPROG zg30
 TD 65536
 SOLVENT DMSO
 NS 16
 DS 2
 SMH 10330.578 Hz
 FIDRES 0.157632 Hz
 AQ 3.1719923 sec
 RG 456
 DM 48.400 usec
 DE 6.50 usec
 TE 298.7 K
 D1 1.00000000 sec
 TDO 1

----- CHANNEL f1 -----
 NUC1 1H
 P1 6.25 usec
 PL1 -3.00 dB
 PL1W 53.12584686 W
 SFO1 500.1330885 MHz
 SI 32768
 SF 500.1300000 MHz
 WDM EM
 SSB 0
 LB 0.30 Hz
 GB 0
 PC 1.00

Compound 8

13C/BI-II-2-6/MEOD/28-08-2013



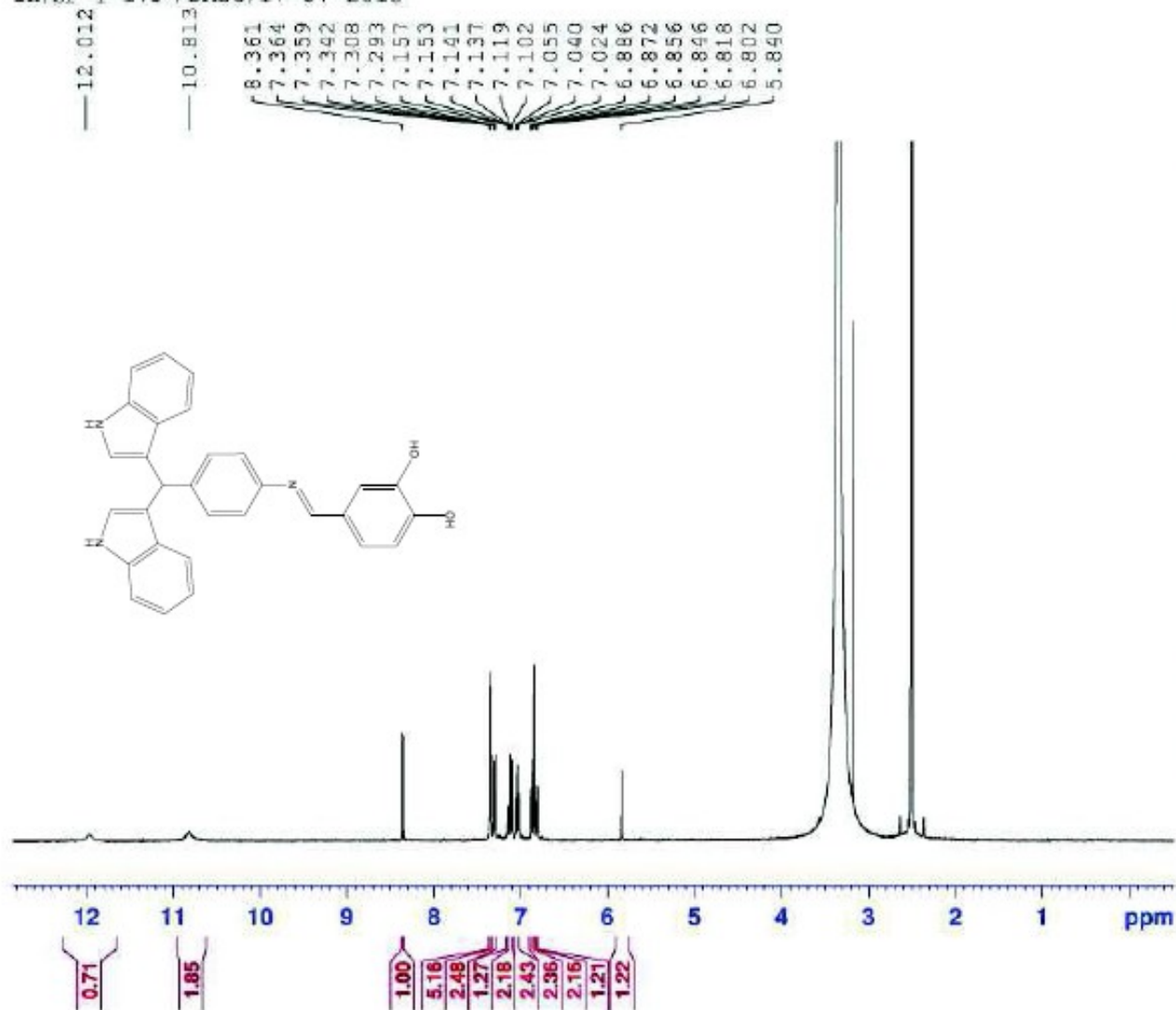
NAME: BI-II-2-6
EXPNO: 2
PROCNO: 1
Date_: 20130828
Time: 14.50
INSTRUM: spect
PROBHD: 5 mm PABBO BB-
PULPROG: zgpg30
TD: 65536
SOLVENT: meod
NS: 305
DS: 4
SWH: 29761.904 Hz
FIDRES: 0.45411 Hz
AQ: 1.1013248 sec
RG: 32800
BW: 16.800 used
DL: 6.50 used
TE: 302.3 K
SI: 2.0000000 sec
SFI: 0.0300000 sec
SF0: -

===== CHANNEL f1 =====
NUC1: 13C
P1: 6.00 used
PL1: 3.00 dB
SFO1: 125.7703643 MHz

===== CHANNEL f2 =====
CPCPRG2: waltz16
NUC2: 1H
PCPD2: 80.00 used
PL2: -3.00 dB
PL12: 18.00 dB
PL13: 18.00 dB
PL1W: 53.12584686 W
PL12W: 0.42195361 W
PL13W: 0.42195361 W
SFO2: 500.1323005 MHz
SI: 32768
SF: 125.7577890 MHz
WDW: RM
SSB: 0
LB: 1.00 Hz
GB: 0
PC: 1.40

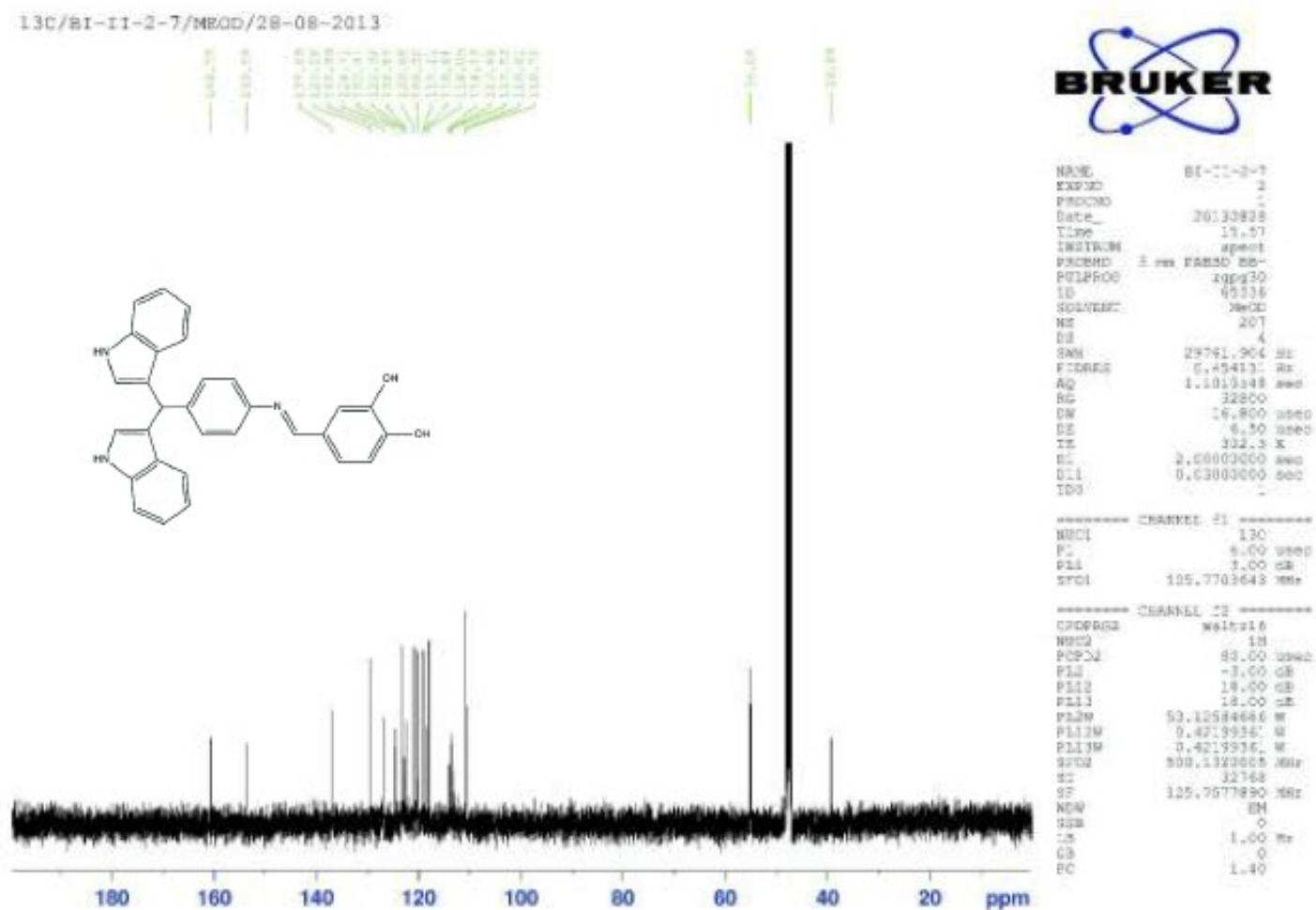
Compound 9

1H/5I-1-175 /DMSO/17-07-2013



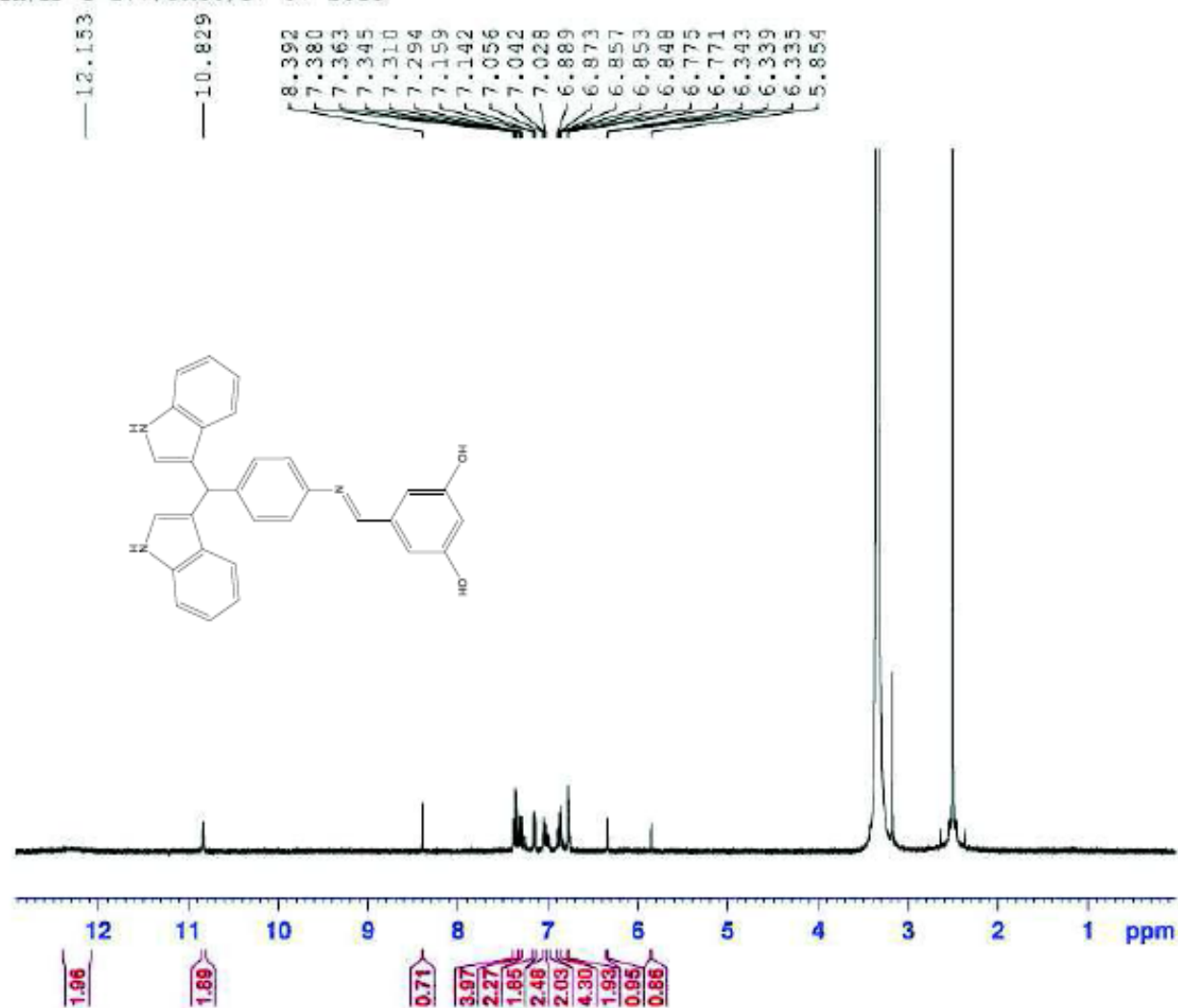
NAME SI-1-175
 EXPNO 1
 PROCNO 1
 Date_ 20130117
 Time 10.29
 INSTRUM spect
 PROBHD 5 mm PABBO BB-
 PULPROG zg30
 TD 65536
 SOLVENT DMSO
 NS 16
 DS 2
 SWH 10330.578 Hz
 FIDRES 0.157632 Hz
 AQ 3.1719923 sec
 RG 575
 DW 48.400 usec
 DE 6.50 usec
 TE 298.6 K
 D1 1.0000000 sec
 TD0 1

===== CHANNEL f1 =====
 NUC1 1H
 P1 6.25 usec
 PL1 -3.00 dB
 PL1W 53.12584686 W
 SFO1 500.1330685 MHz
 SI 32168
 SF 500.1330000 MHz
 MDW RM
 SSB 0
 LB 0.30 Hz
 GB 0
 PC 1.00



Compound 10

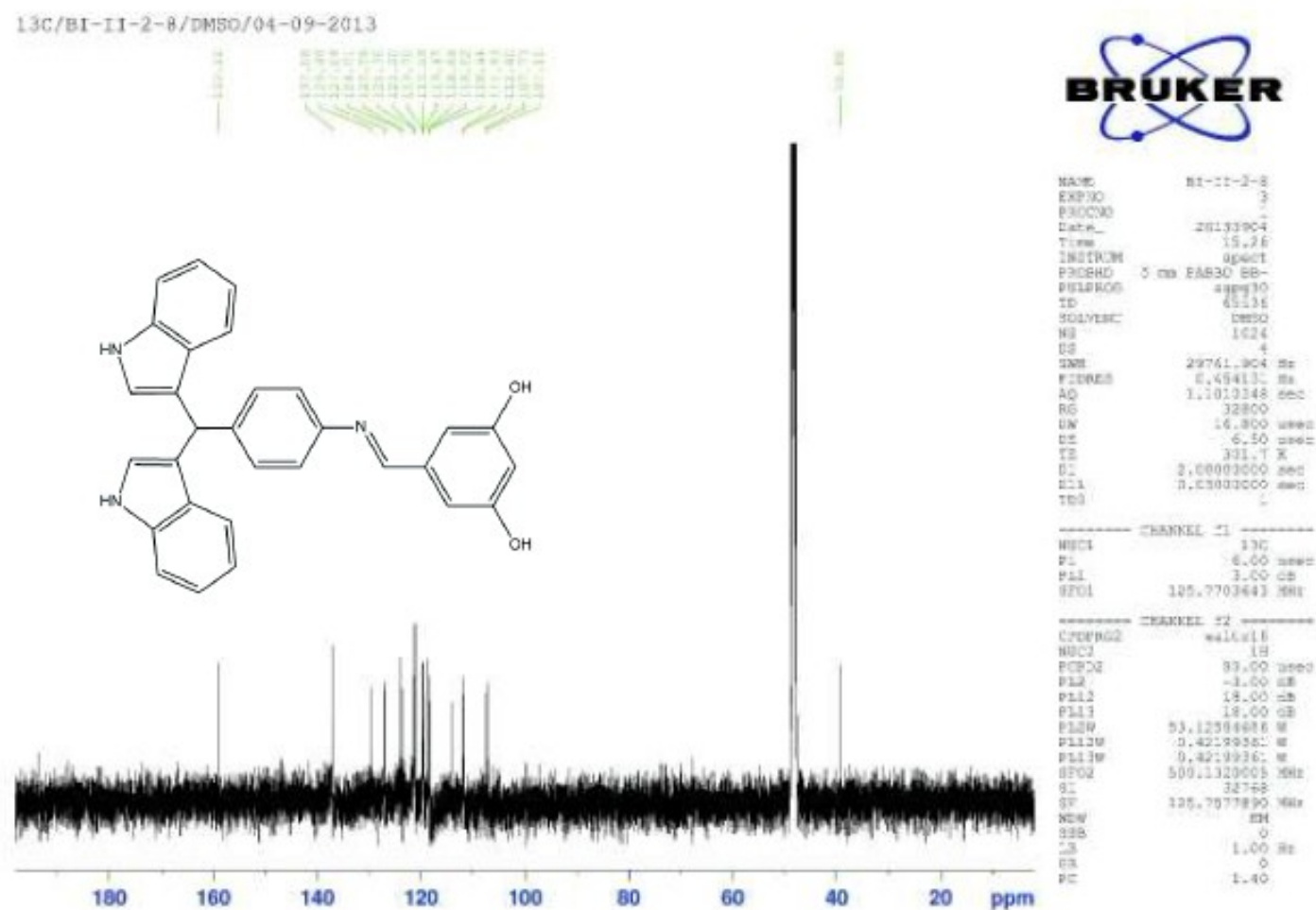
1H/SI-I-177/DMSO/17-07-2013



NAME SI-I-177
 EXPNO 1
 PROCNO 1
 Date_ 20130717
 Time 10.35
 INSTRUM spect
 PROBHD 5 mm PABBO BB-
 PULPROG zgpg30
 TO 65536
 SOLVENT DMSO
 NS 16
 DS 2
 SWH 10330.578 Hz
 FIDRES 0.157632 Hz
 AQ 3.1719923 sec
 RG 512
 DW 48.400 usec
 DE 6.50 usec
 TE 298.5 K
 D1 1.00000000 sec
 TDO 1

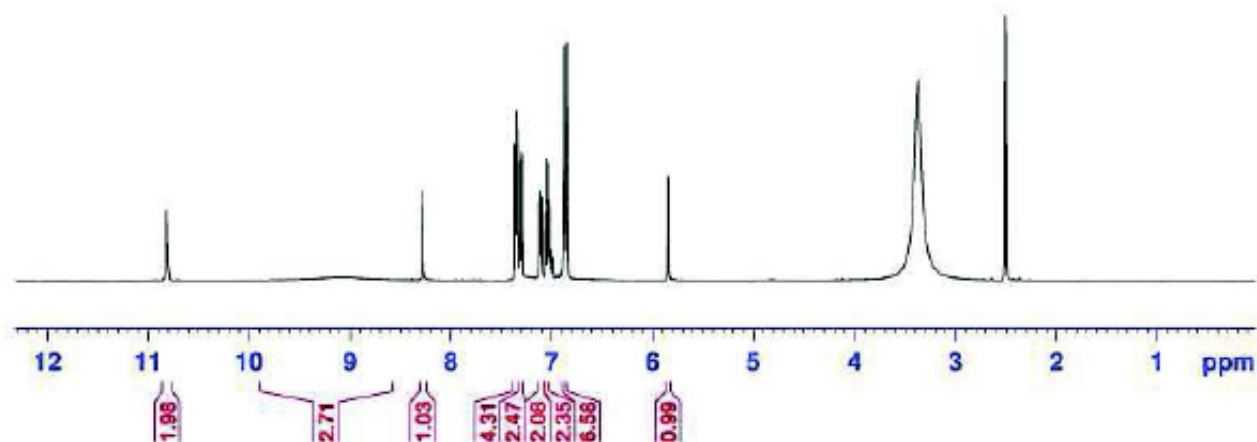
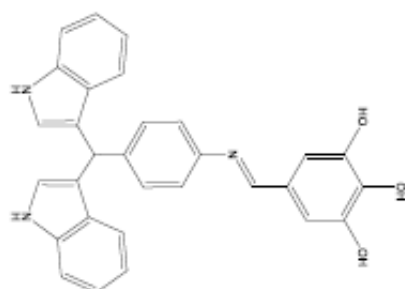
===== CHANNEL f1 =====
 NUC1 1H
 P1 6.25 usec
 PL1 -3.00 dB
 PL1W 53.12584686 W
 SF01 500.1330885 MHz
 SI 32768
 SF 500.1300000 MHz
 WDW EM
 SSB 0
 LB 0.30 Hz
 GB 0
 PC 1.00

Compound 10



Compound 11

11H/SI-I-179/DMSO/17-07-2013

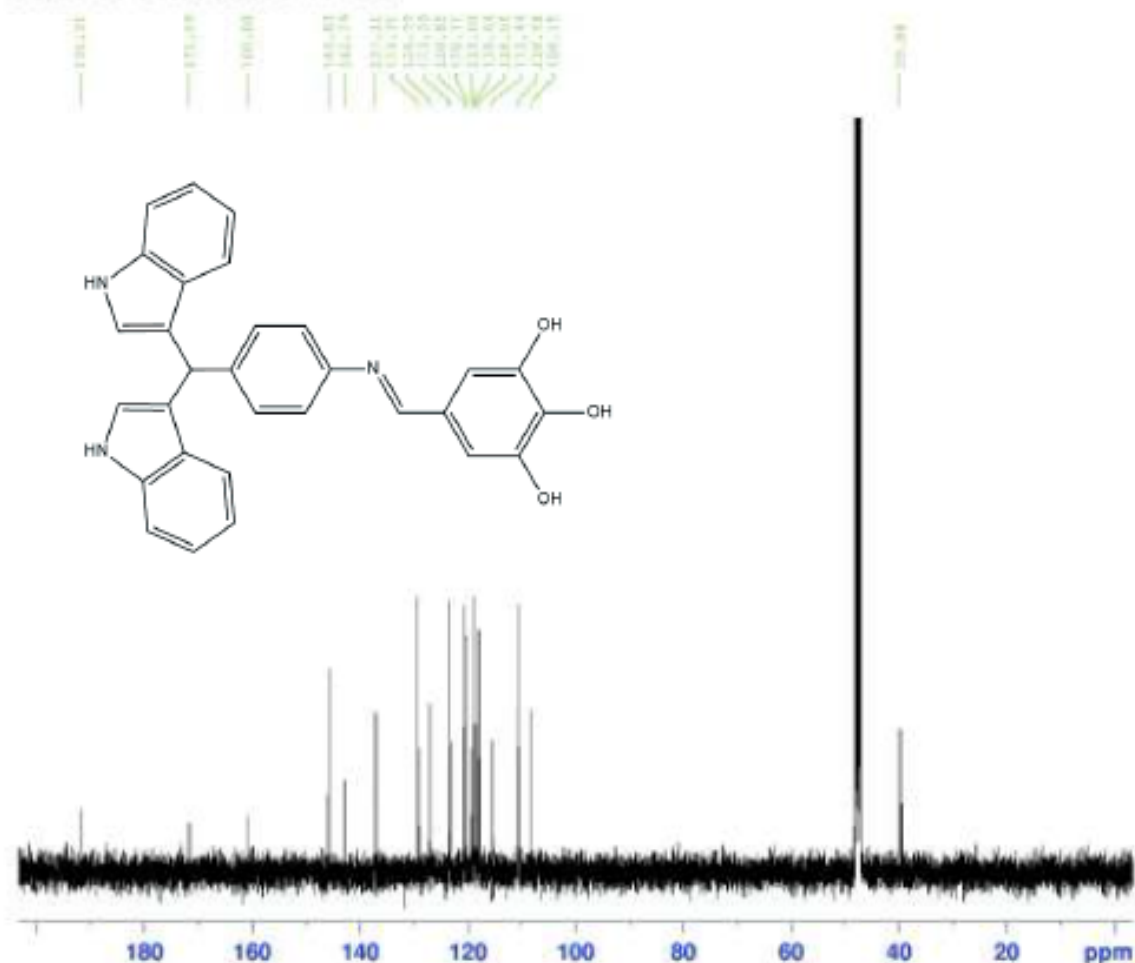


NAME SI-I-179
 EXPNO 1
 PROCNO 1
 Date_ 20130722
 Time 11.13
 INSTRUM spect
 PROBHD 5 mm PABBO BB-
 PULPROG zgpg30
 TD 65536
 SOLVENT DMSO
 NS 16
 DS 2
 SWH 10330.578 Hz
 FIDRES 0.157632 Hz
 AQ 3.1719923 sec
 RG 203
 DW 48.400 usec
 DE 6.50 usec
 TE 299.3 K
 D1 1.00000000 sec
 TD0 1

===== CHANNEL f1 =====
 NUC1 1H
 P1 6.25 usec
 PL1 -3.00 dB
 PL1W 53.12584686 W
 SFO1 500.1330885 MHz
 SI 32768
 SF 500.1300000 MHz
 WDW EM
 SSB 0
 LB 0.30 Hz
 GB 0
 PC 1.00

Compound 11

13C/BI-II-2-9/MEOD/28-08-2013



NAME BI-II-2-9
EXPNO 2
PROCNO 1
Date_ 20130828
Time 13.59
INSTRUM spect
PROBHD 5 mm VARIO BB-
PULPROG zgpg30
TD 65536
SOLVENT MEOD
NS 391
DS 4
SWH 29161.804 Hz
FIDRES 0.454131 Hz
AQ 1.1010548 sec
RG 32800
DW 16.800 usec
DE 6.50 usec
TE 302.2 K
D1 2.0000000 sec
D11 0.0300000 sec
TD0 1

===== CHANNEL F1 =====
NUC1 13C
P1 8.00 usec
PL1 3.00 dB
SFO1 125.7703643 MHz

===== CHANNEL F2 =====
CPDPRG2 WALTZ16
NUC2 1H
PCPD2 80.00 usec
PL2 -3.00 dB
PL3 18.00 dB
PL4 -8.00 dB
PL12W 53.32564686 W
PL12W 0.42199361 W
PL13W 0.42199361 W
SFO2 500.1328003 MHz
SF 125.7577890 MHz
WDW EM
SSB 0
LB 1.00 Hz
GB 0
PC 1.40

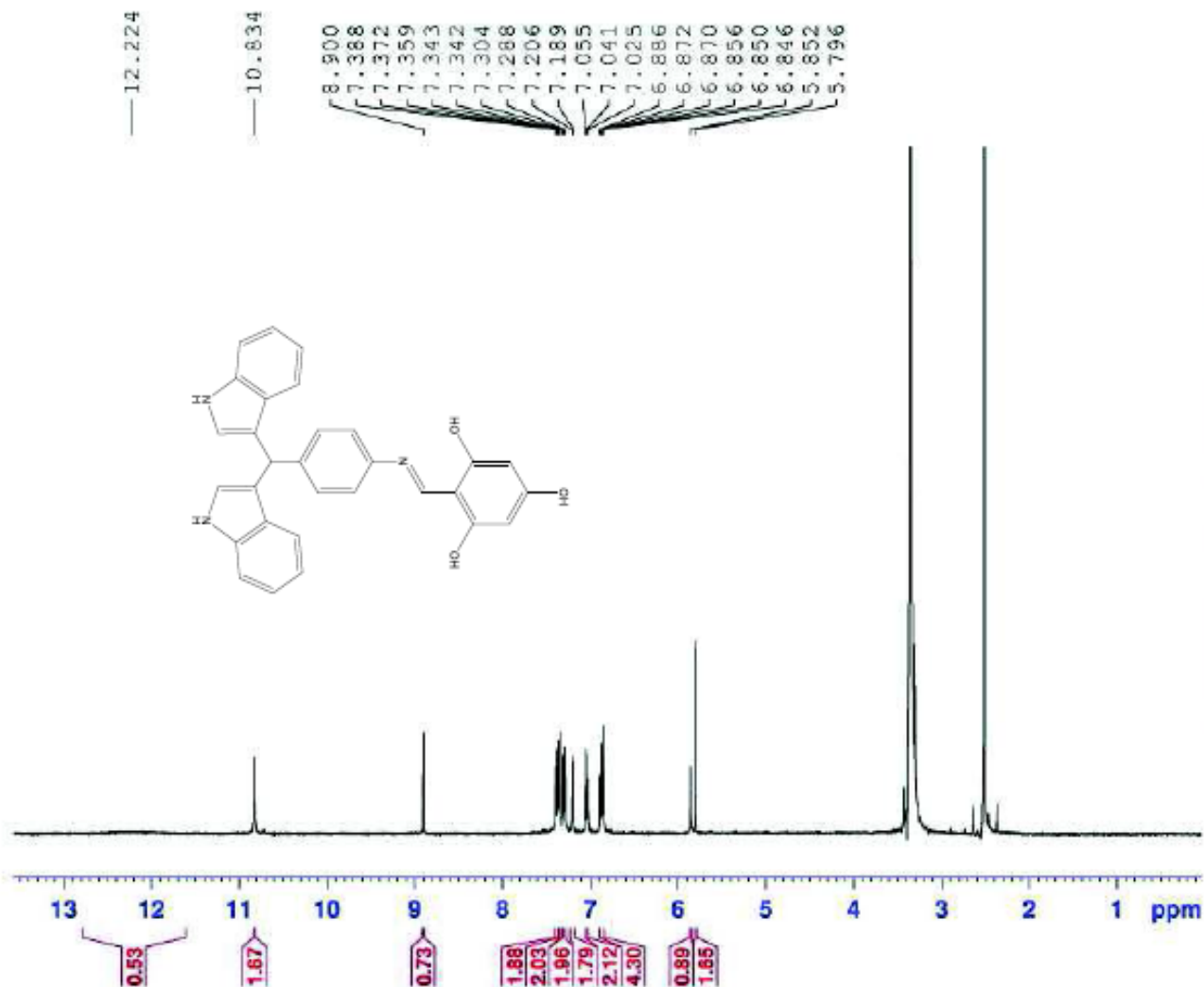
Compound 12

1H/ST-I-181/DMSO/17-07-2013



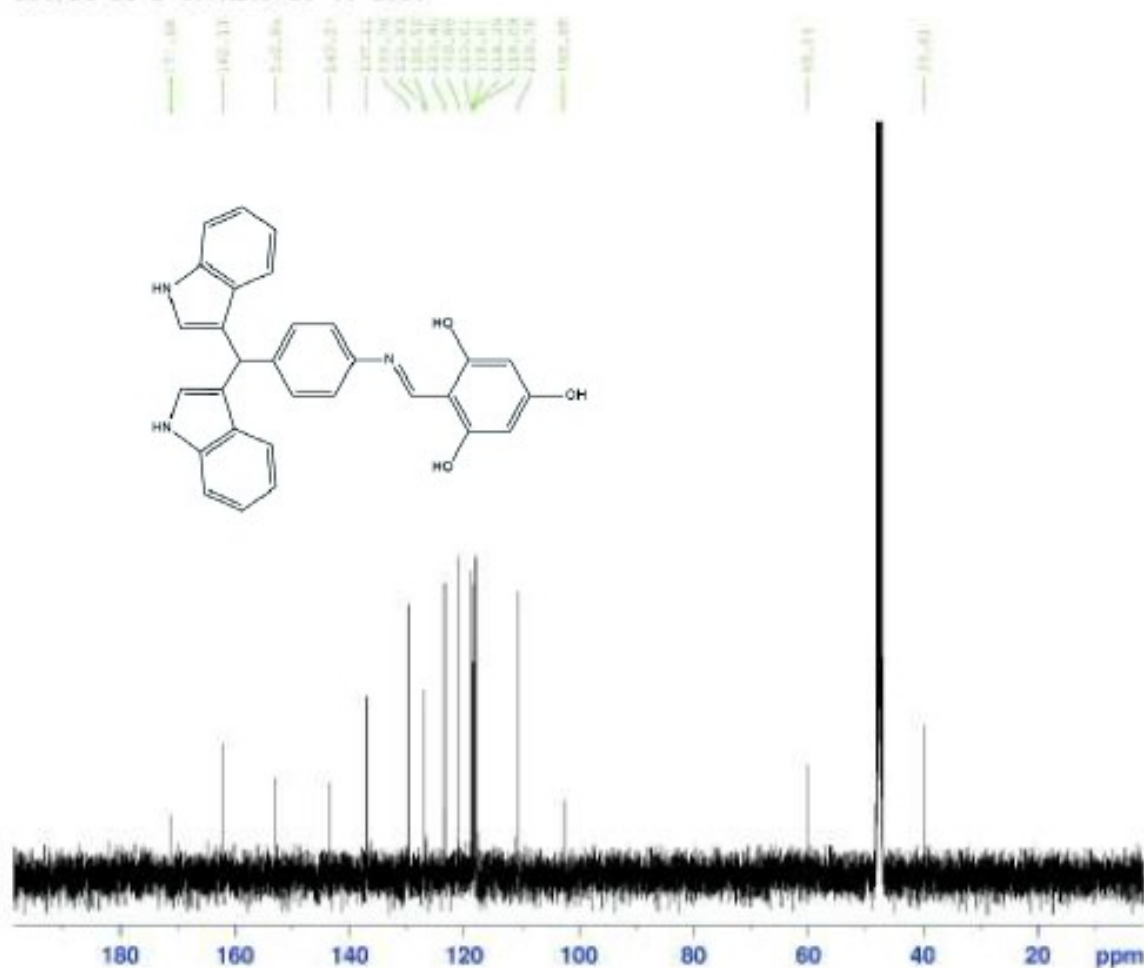
NAME S1-I-181
 EXPNO 1
 PROCNO 1
 Date_ 20130722
 Time 11.17
 INSTRUM spect
 PROBHD 5 mm PABBO BB-
 PULPROG zg30
 TD 65536
 SOLVENT DMSO
 NS 16
 DS 2
 SNH 10330.518 Hz
 FIDRRS 0.157632 Hz
 AQ 3.1719923 sec
 RG 406
 RN 48.400 usec
 DE 6.50 usec
 TE 299.2 K
 D1 1.0000000 sec
 TD0 1

----- CHANNEL f1 -----
 NUC1 1H
 P1 6.25 usec
 PC1 -3.00 dB
 PC1W 53.12584686 W
 SFO1 500.1330885 MHz
 SI 32768
 SF 500.1300000 MHz
 WDW EM
 SSB 0
 LB 0.30 Hz
 GB 0
 PC 1.00



Compound 12

13C/BI-II-2-10/MEOD/28-08-2013



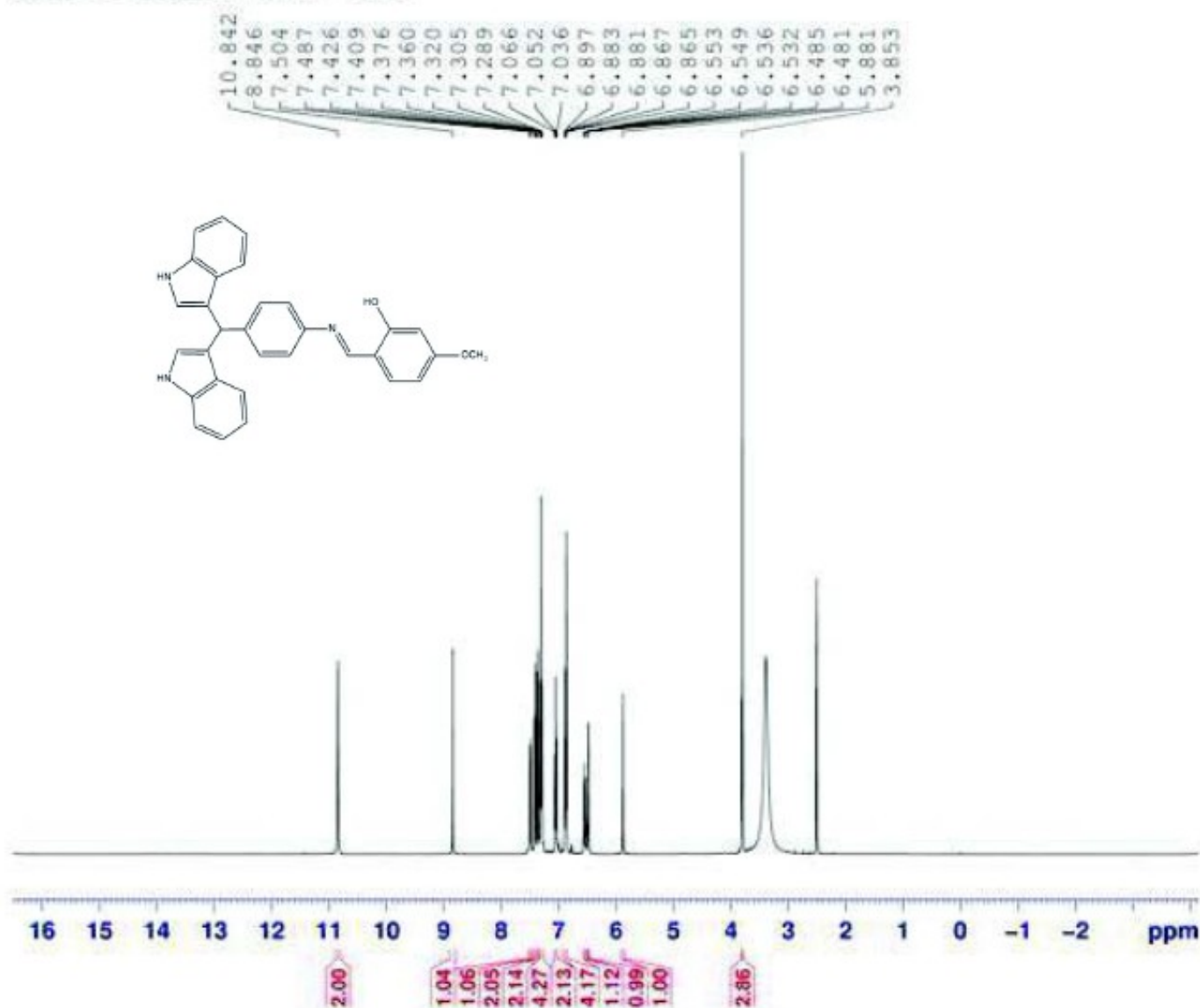
NAME BI-II-2-10
 EXPNO 3
 PROCNO 1
 Date_ 20130828
 Time 21.23
 INSTRUM spect
 PROBRD 5 mm PABBO 33-
 PULPROG zgpg30
 TD 65536
 SOLVENT meod
 NS 642
 DS 4
 SWH 20761.904 Hz
 FIDRES 0.434131 Hz
 AQ 1.1010568 sec
 RG 32800
 DW 14.800 usec
 DE 8.50 usec
 TE 300.6 K
 D1 2.0000000 sec
 d11 0.0300000 sec
 TDC 1

----- CHANNEL f1 -----
 NUC1 13C
 P1 6.00 usec
 PL1 3.00 dB
 RFOL 125.7703643 MHz

----- CHANNEL f2 -----
 CPDPRG2 waltz16
 NUC2 1H
 P2 90.00 usec
 PL2 -3.00 dB
 PL12 18.00 dB
 PL13 18.00 dB
 F12W 33.12584656 W
 F112W 0.42199361 W
 F113W 0.42199361 W
 RF02 300.1320005 MHz
 Z1 32768
 ZF 125.7577850 MHz
 MCW 0
 SSB 0
 LB 1.00 Hz
 GB 0
 PC 1.40

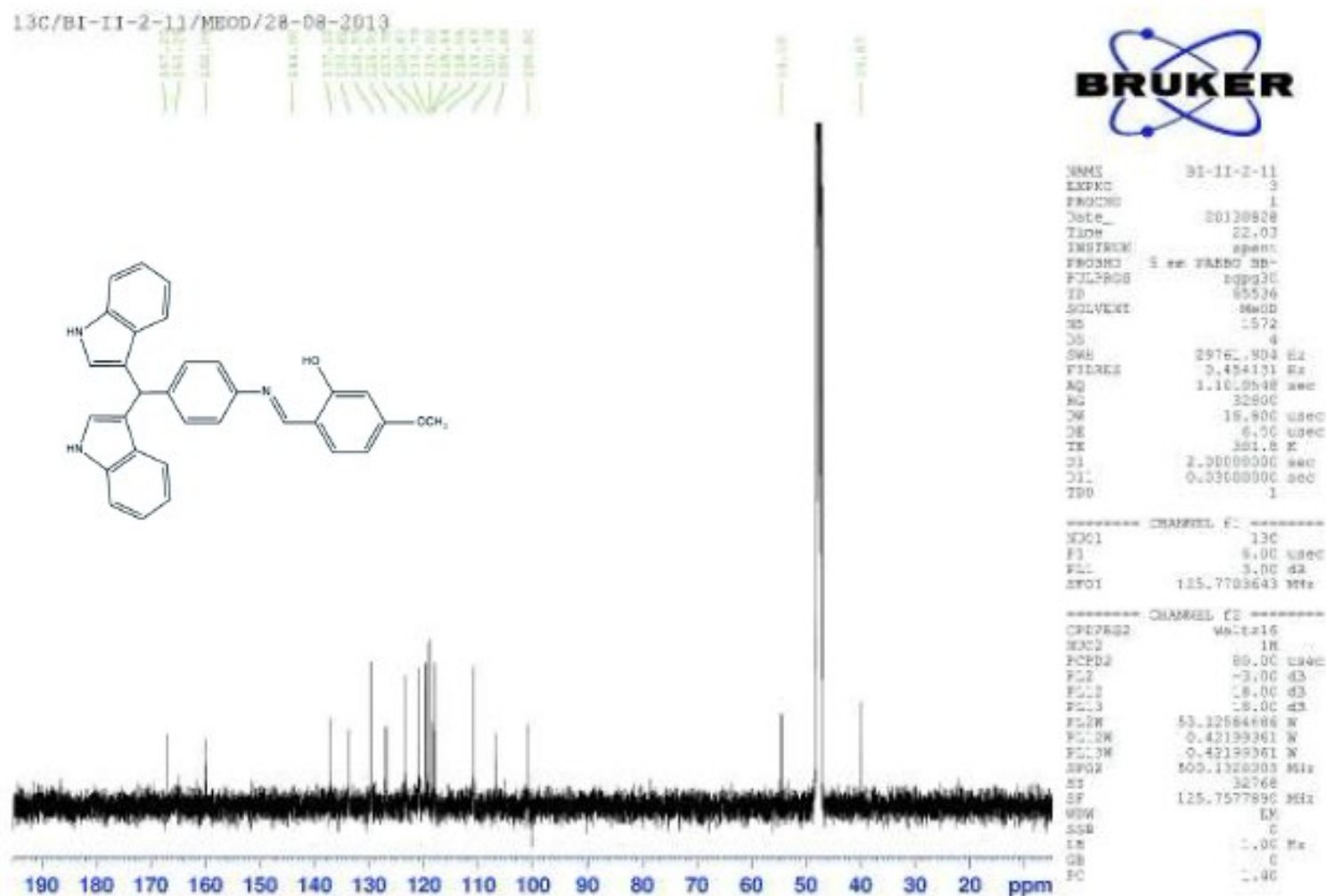
Compound 13

1H/SI-I-183/DMSO/22-07-2013



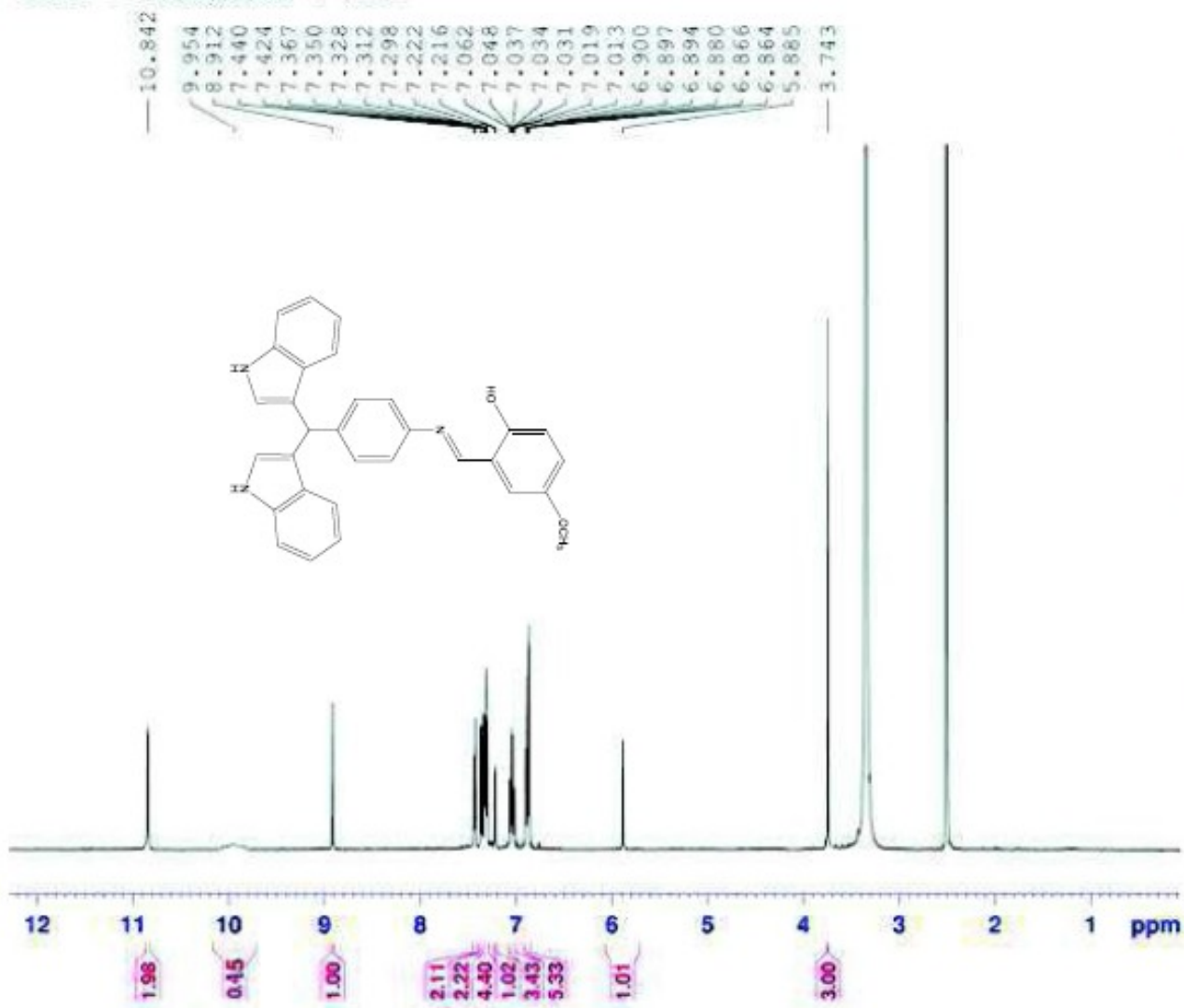
NAME SI-I-183
 EXPNO 1
 PROCNO 1
 Date_ 20130722
 Time 11.24
 INSTRUM spect
 PROBHD 1 mm PABBO BB-
 PULPROG zg30
 TD 65536
 SOLVENT DMSO
 NS 16
 DS 2
 SWH 10330.578 Hz
 FIDRES 0.157632 Hz
 AQ 3.1719923 sec
 RG 144
 DW 48.400 usec
 DE 6.50 usec
 TE 299.1 K
 D1 1.00000000 sec
 TDO 1

***** CHANNEL f1 *****
 NUC1 1H
 P1 6.25 usec
 PL1 -3.00 dB
 PL1W 53.12584606 W
 SFO1 500.1310885 MHz
 SI 32768
 SF 500.1300000 MHz
 WDW EM
 SSB 0
 LB 0.30 Hz
 GB 0
 PC 1.00



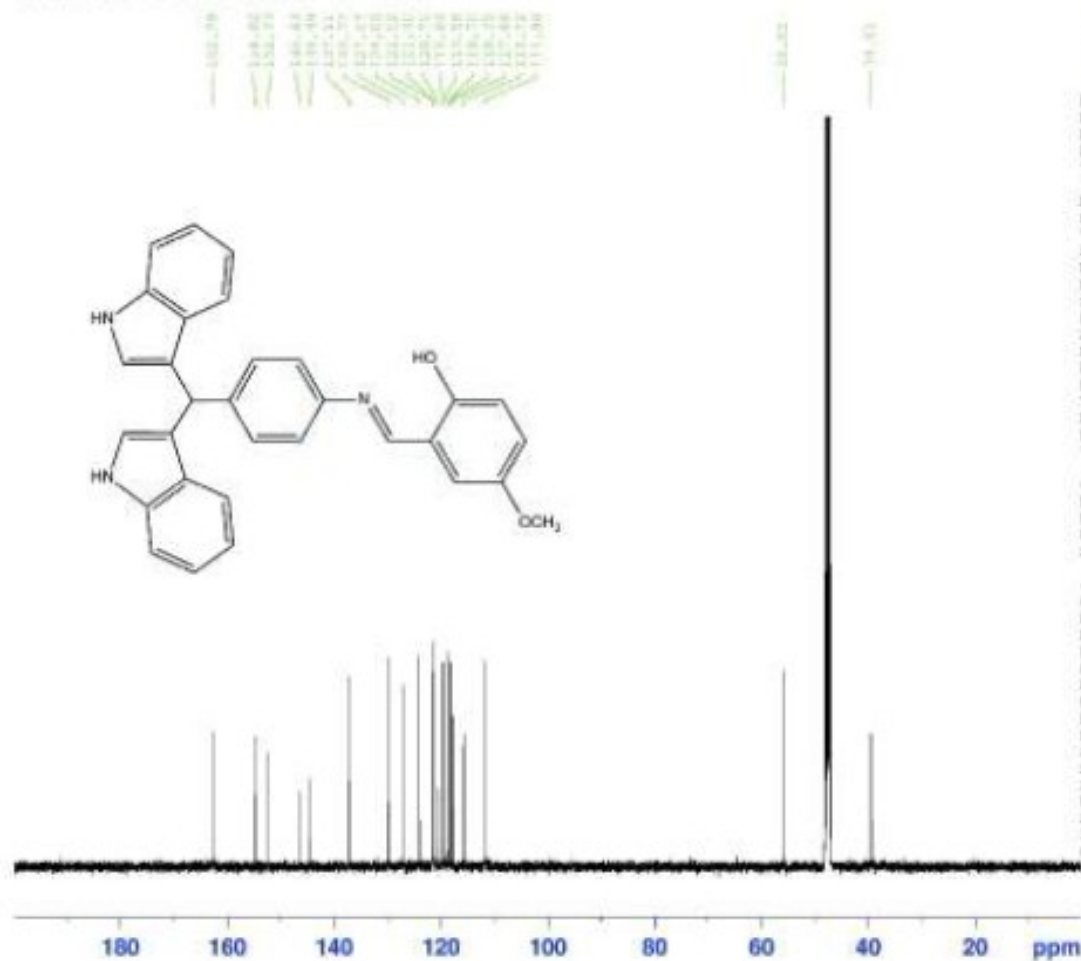
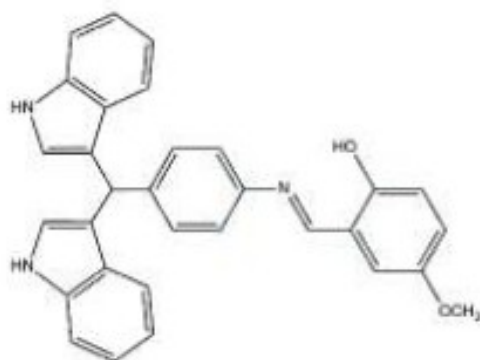
Compound 14

1H/SI-I-185/DMSO/22-07-2013



NAME SI-I-185
EXPNO 1
PROCNO 1
Date_ 20130722
Time 11.29
INSTRUM spect
PROBHD 5 mm PABBO BB-
PULPROG zg30
TD 65536
SOLVENT DMSO
NS 16
DS 2
SWH 10330.578 Hz
FIDRES 0.157632 Hz
AQ 9.1719923 sec
RG 362
DH 48.400 usec
DE 8.50 usec
TE 299.0 K
DT 1.00000000 sec
FID 1

----- CHANNEL f1 -----
NUC1 1H
P1 6.25 usec
PL1 -3.00 dB
PL1H 55.12584886 W
SFO1 500.1330885 MHz
SI 32768
SF 500.1330000 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00



NAME	SI-1-2-12
EDGWC	2
PROGNO	1
Date	20130903
Time	9.11
INSTRUM	spc05
PRIMO	5 xz PMSO EE-
PULPROG	sqw30
TD	65526
SOLVENT	DMSO
MS	1324
DS	4
SMR	29161.904 Hz
FIDRES	0.451371 Hz
AQ	1.1032848 sec
RG	32860
DM	16.800 3000
DE	6.50 3000
TE	301.9 K
DC	2.00000000 sec
DC1	0.01000000 sec
ED0	1

```

***** CHANNEL #1 *****
MOD1      13C
P1         6.00 3500
P21        3.00 dB
SFO1      129.1703643 MHz

```

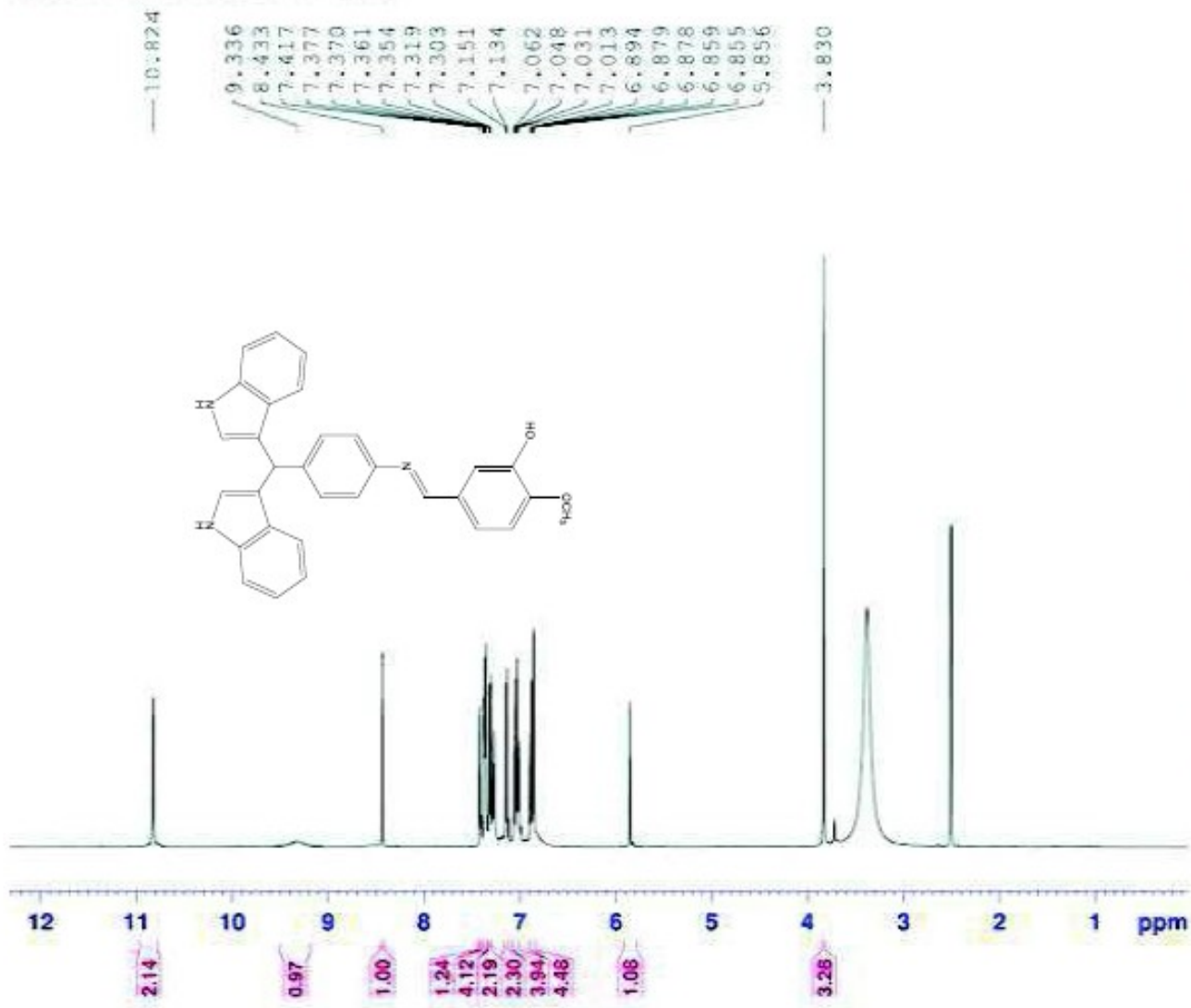
```

===== CHANNEL F2 =====
OP0FRG2      0.000000
MODE         14
PCPD2        80.00  dBm
PL2          -3.00  dB
PL12         38.00  dB
PL15         28.00  dB
PLOW         53.12584666 W
PL12BW       3.42189261 W
PL15BW       3.42199361 W
SFO2         003.1320005 MHz
SC           32168
SF           125.75777890 MHz
RCW          EM
SS2          0
LS          1.00  Hz
OS          0
PC          3.40

```

Compound 15

1H/51-I-187/DMSO/22-07-2013



```

NAME      SI-I-187
EXPNO     1
PROCNO    1
Date_     20130722
Time      11.36
INSTRUM   spect
PROBHD    5 mm F400 8B-
PULPROG   zg30
TD         65536
SOLVENT   DMSO
NS         16
DS         2
SWH        10330.178 Hz
FIDRES     0.157632 Hz
AQ         9.1719923 sec
RG         361
UK         48.400 used
DE         6.50 used
TE         299.1 K
D1         1.60000000 sec
TD0        1

```

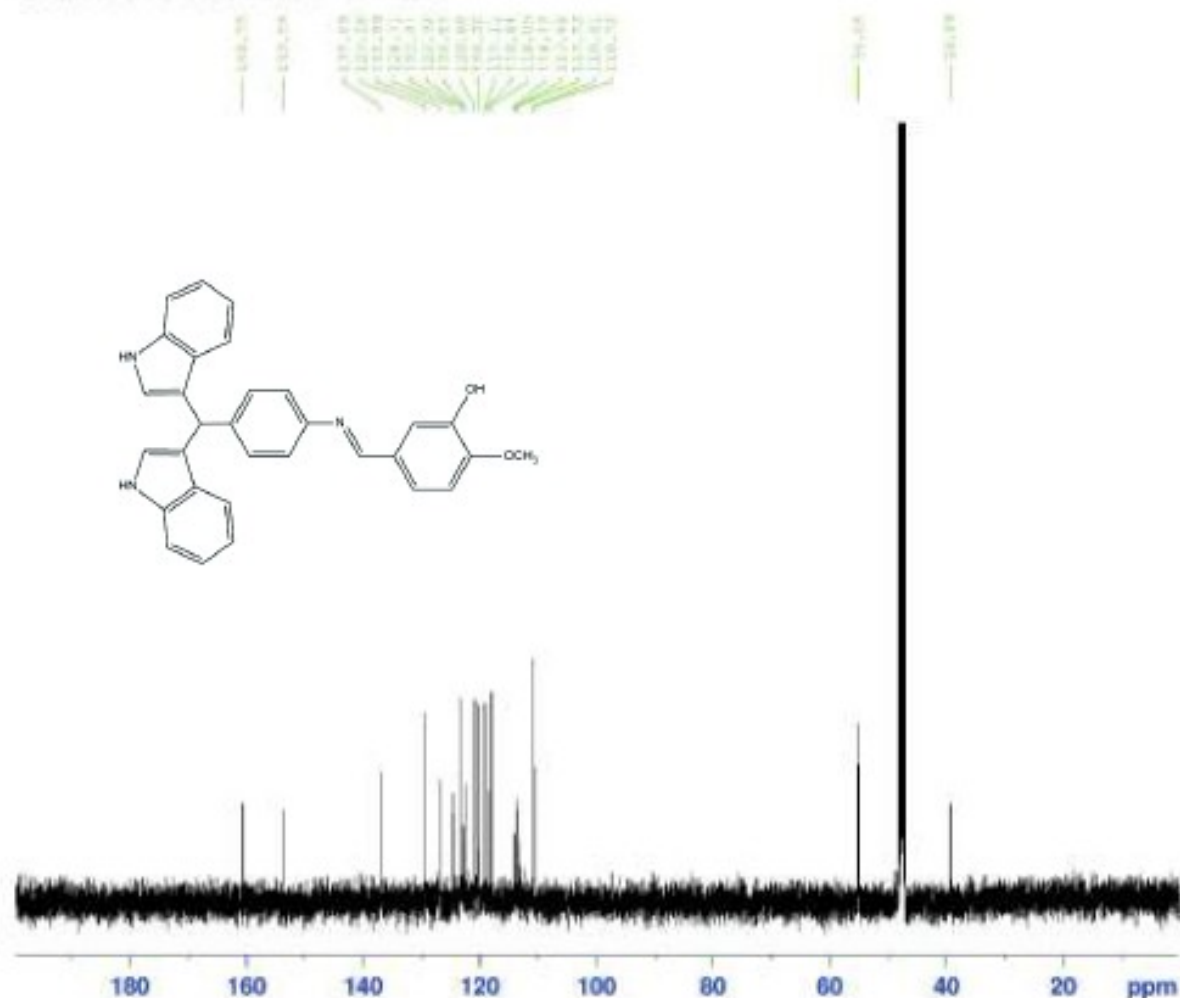
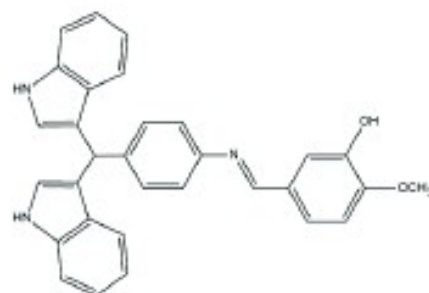
```

----- CHANNEL f1 -----
NUC1       1H
P1         6.25 used
PL1        -3.00 dB
PL1W       53.12584486 W
SFO1       500.1330885 MHz
SI         32768
SF         500.1330885 MHz
WDW        EM
SSB        0
LB         0.30 Hz
GB         0
PC         1.00

```

Compound 15

13C/BI-II-2-13/MEOD/28-08-2013

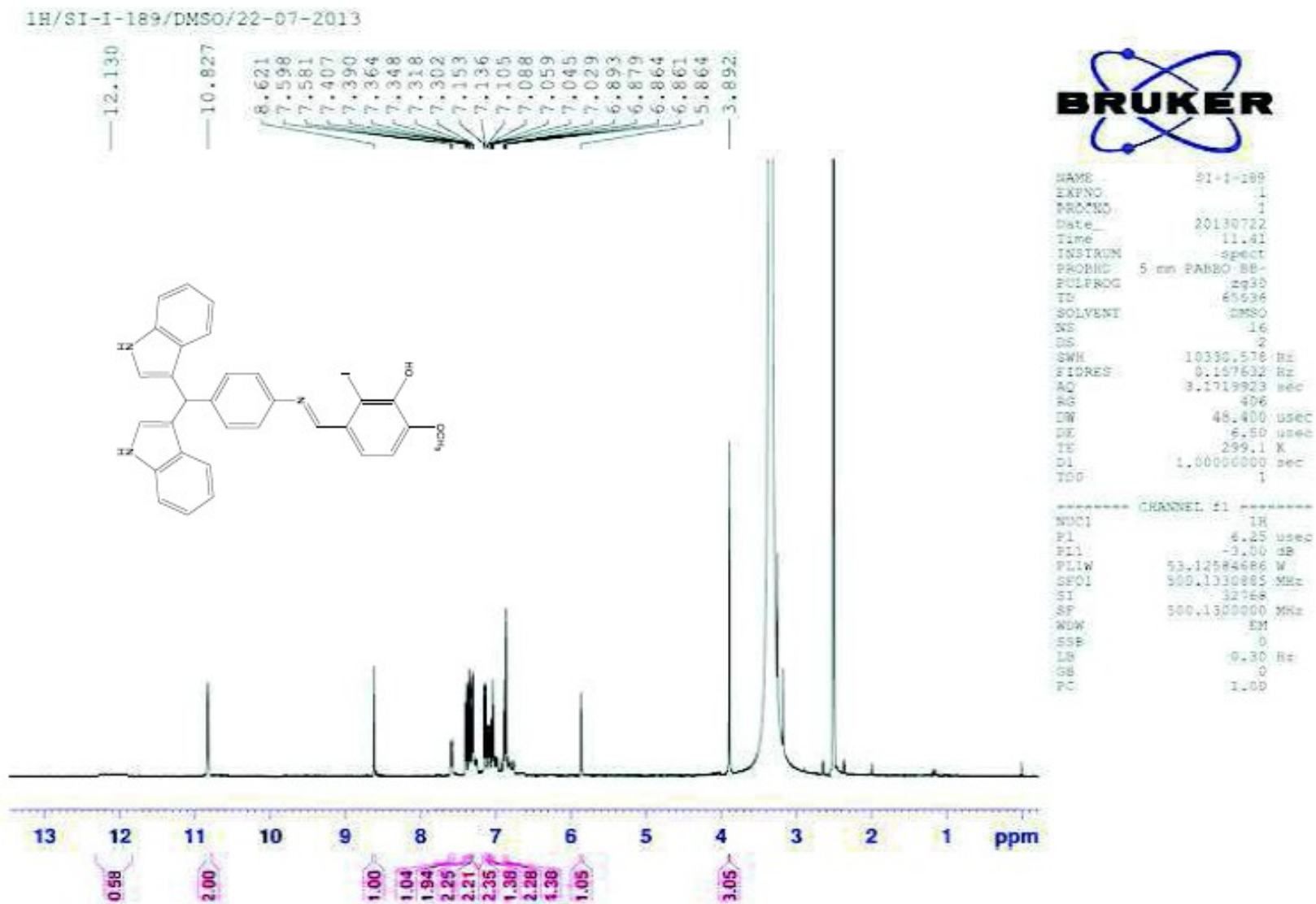


NAME 31-II-2-13
EXPNO 2
PROCNO 1
Date_ 20130828
Time 15.57
INSTRUM spect
PROBHD 5 mm FAMSQ BB-
PULPROG zgpg30
TD 65536
SOLVENT MeOD
NS 207
DS 4
SWH 29761.904 MHz
FREQ 400.141 MHz
AQ 1.101348 sec
RG 32800
CW 16.800 usec
DE 6.50 usec
TE 302.5 K
SI 2.0000000 sec
SII 0.0300000 sec
TD0 -

===== CHANNEL f1 =====
NUC1 13C
P1 6.00 usec
PL1 0.00 dB
STO1 125.7673643 MHz

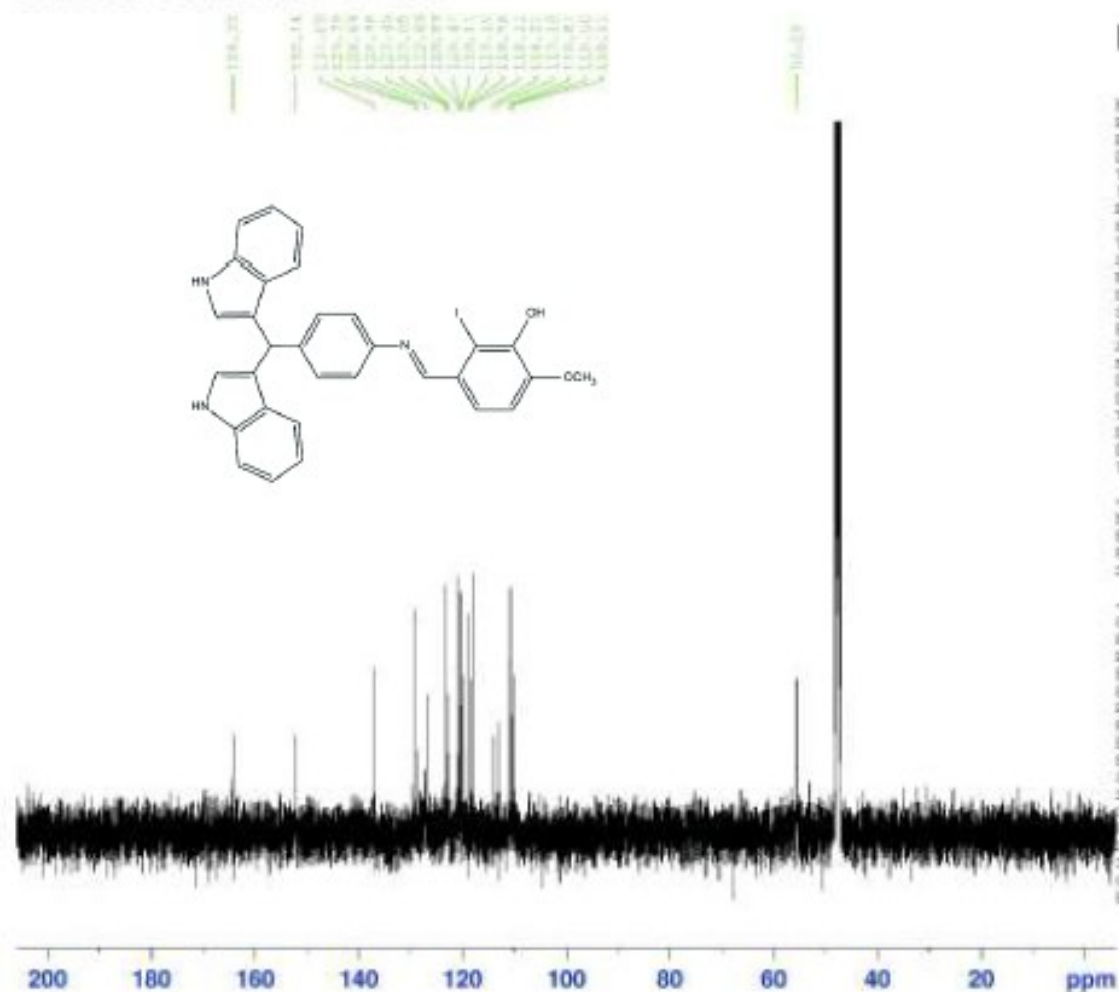
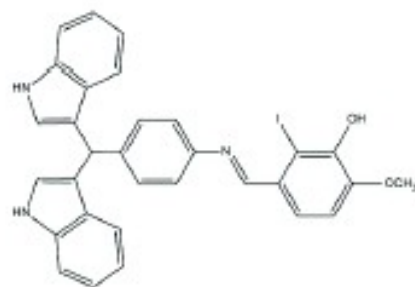
===== CHANNEL f2 =====
CPDPRG2 waltz16
NUC2 1H
PCPD2 80.00 usec
PL2 -3.00 dB
PL12 18.00 dB
PL13 18.00 dB
PL2W 53.12584646 W
PL12W 0.42199361 W
PL13W 0.42199361 W
SFO2 500.1320000 MHz
SI 32768
SF 125.7577890 MHz
RGW DM
SFO 0
LS 1.00 Hz
GB 0
PC 1.40

Compound 16



Compound 16

13C/BI-II-2-14/MEOD/28-08-2013



NAME	SI-L-2-14
EXPNO	2
PROCNO	2
Date_	20130829
Time	16.11
INSTRUM	spect
PROBHD	5 mm PABBO BB-
PULPROG	zgpg30
TD	65536
SOLVENT	MeOD
NS	332
DS	4
SWH	29161.964 Hz
FIDRES	0.454131 Hz
AQ	1.1032948 sec
RG	328.00
DM	16.800 3000
DE	6.50 3000
TE	302.2 K
D1	2.00000000 sec
D1.1	0.01000000 sec
TD0	1

```
***** CHANNEL #1 *****
MOD1          130
P1            6.00 usec
P21           3.00 dB
SFO1         129.7703643 MHz
```

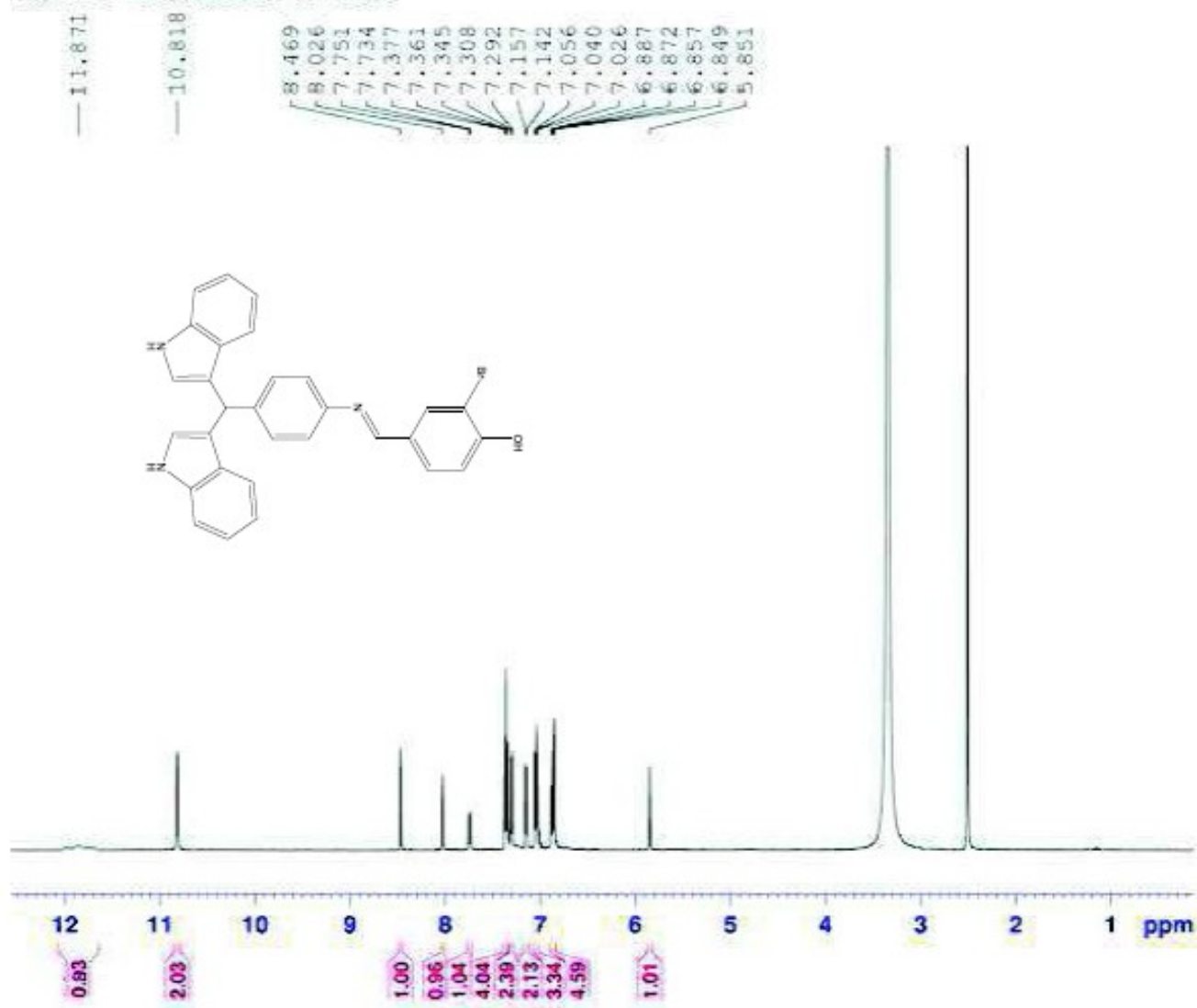
```

CHANNEL F2
CROFREQ2      141.176
MODE          1A
PCFREQ2       80.00  used
PL2           -3.00  dB
PL12         18.00  dB
PL13         18.00  dB
PL14         18.00  dB
PL15         53.12584886 W
PL12H        3.42199261 W
PL13H        3.42199261 W
SFO2         333.1320003 MHz
SC           32168
SF           125.7577890 MHz
RFM          RM
SFR          0
LS          1.00 Hz
GB          0
PC          1.40

```

Compound 17

1H/ST-I-191/DMSO/22-07-2013

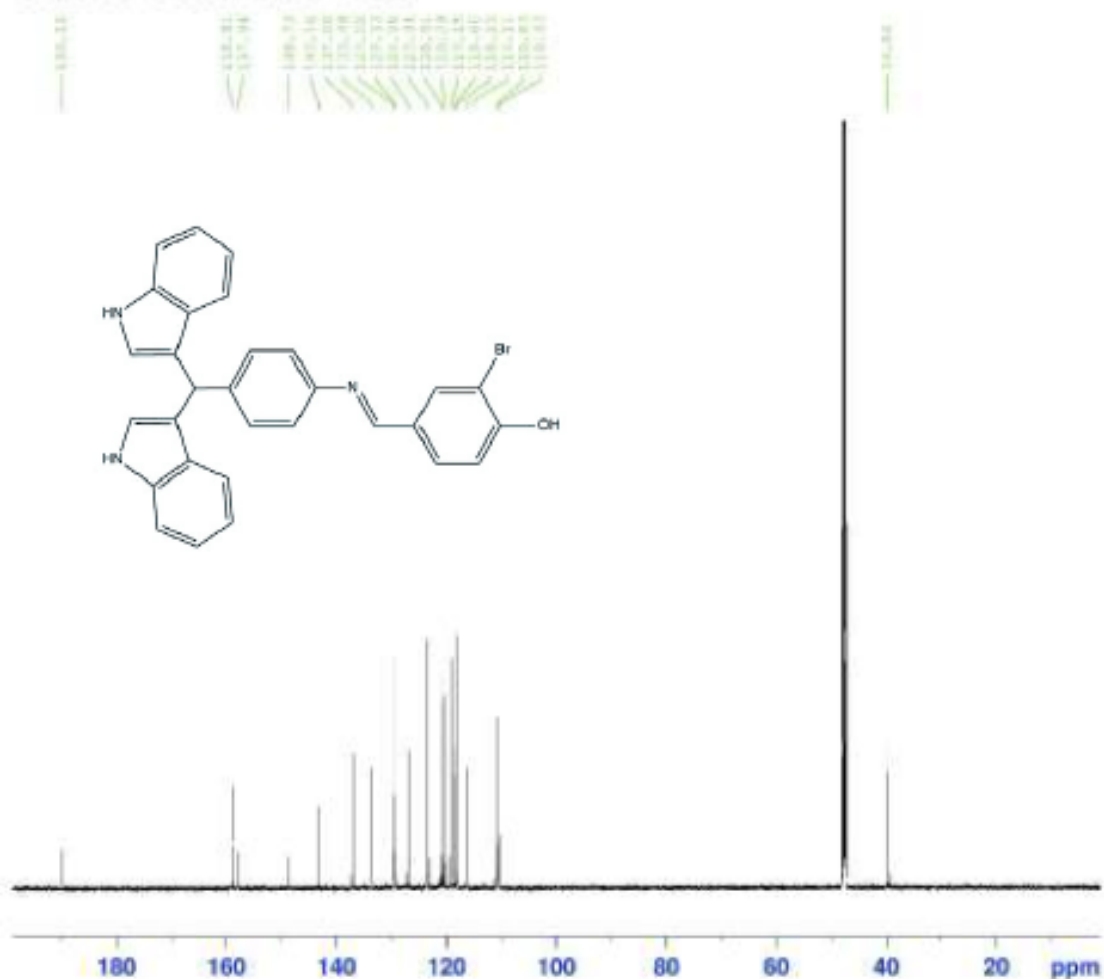


NAME ST-I-191
 EXPNO 1
 PROCNO 1
 Date_ 20130722
 Time 11:45
 INSTRUM spect
 PROBHD 5 mm PABBO BB-
 PULPROG zg30
 TD 65536
 SOLVENT DMSO
 NS 16
 DS 2
 SSB 10330.378 Hz
 FIDRES 0.157632 Hz
 AQ 3.171923 sec
 RG 406
 CW 48.400 usec
 DE 6.50 usec
 TE 293.1 K
 D0 1.0000000 sec
 TSD 1

***** CHANNEL f1 *****
 NUC1 1H
 P1 6.29 usec
 PL1 -3.00 dB
 PL1W 53.12544686 W
 SFO1 500.1330885 MHz
 SI 32768
 SF 500.1330885 MHz
 WDW EM
 SSB 0
 LB 0.30 Hz
 GB 0
 PC 1.00

Compound 17

13C/BI-II-2-15/MEOD/21-8-2013



Current Data Parameters
 NAME BI-II-2-15
 EXPNO 1
 PROCNO 1

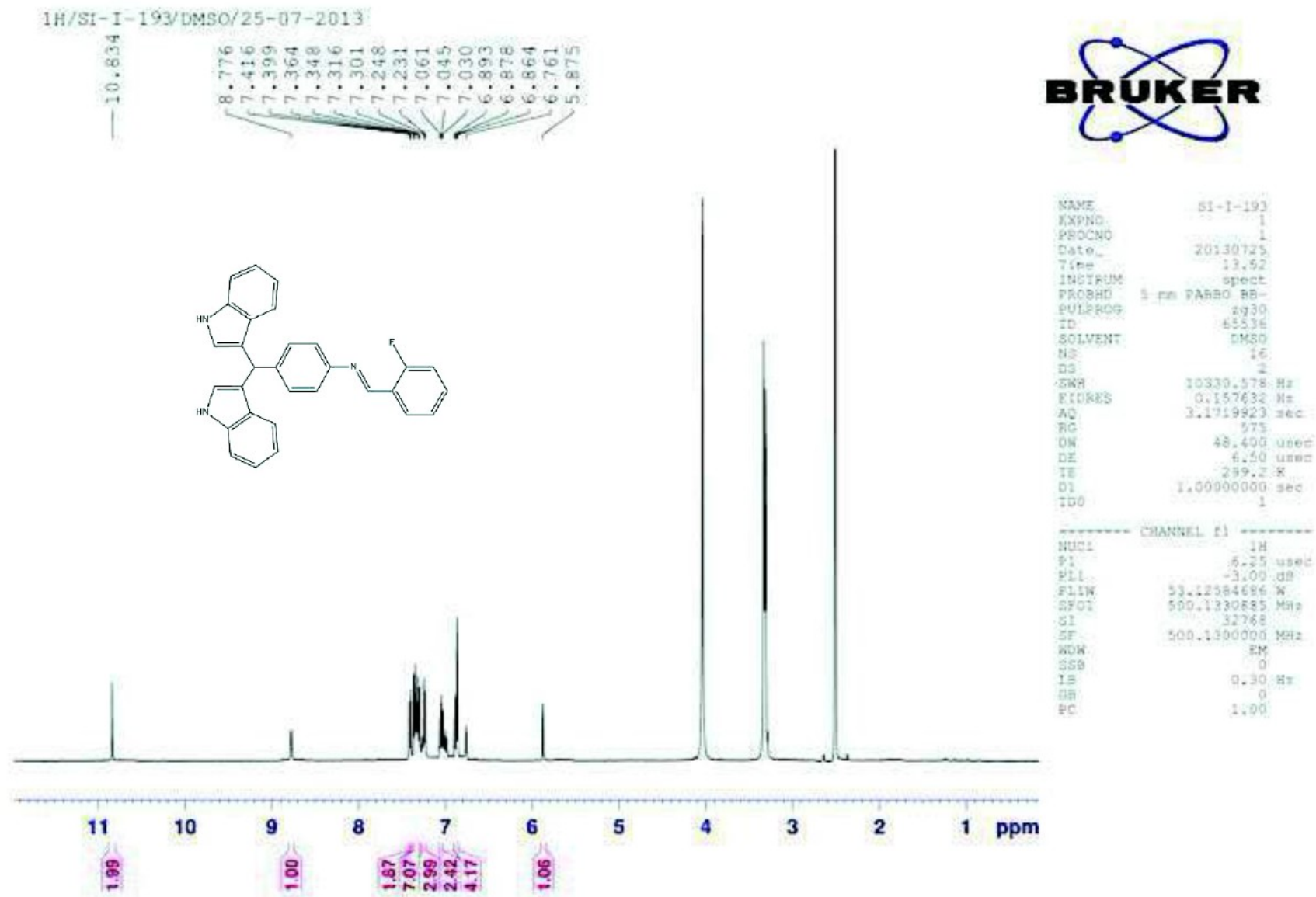
F2 - Acquisition Parameters
 Date_ 20130821
 Time 11.58
 INSTRUM spect
 PROCNO 1 via PAR30 EG-
 PULPROG zgpg30
 TD 65536
 SOLVENT MeOD
 NS 1024
 DS 4
 SWH 36057.691 Hz
 FIDRES 0.550197 Hz
 AQ 0.9088159 sec
 RG 179.65
 CW 13.867 usec
 CL 6.50 usec
 TE 299.0 K
 SI 2.0000000 sec
 SFI 0.0300000 sec
 TQ 1

===== CHANNEL f1 =====
 NUC1 13C
 P1 8.84 usec
 PL1 69.02299805 dB
 ST1 150.9404689 MHz

===== CHANNEL f2 =====
 CPDPRG2 waltz16
 NUC2 1H
 PCPD2 70.00 usec
 PL2 25.94199944 dB
 PL12 0.47032088 dB
 PL13 0.33125001 dB
 ST2 600.3034612 MHz

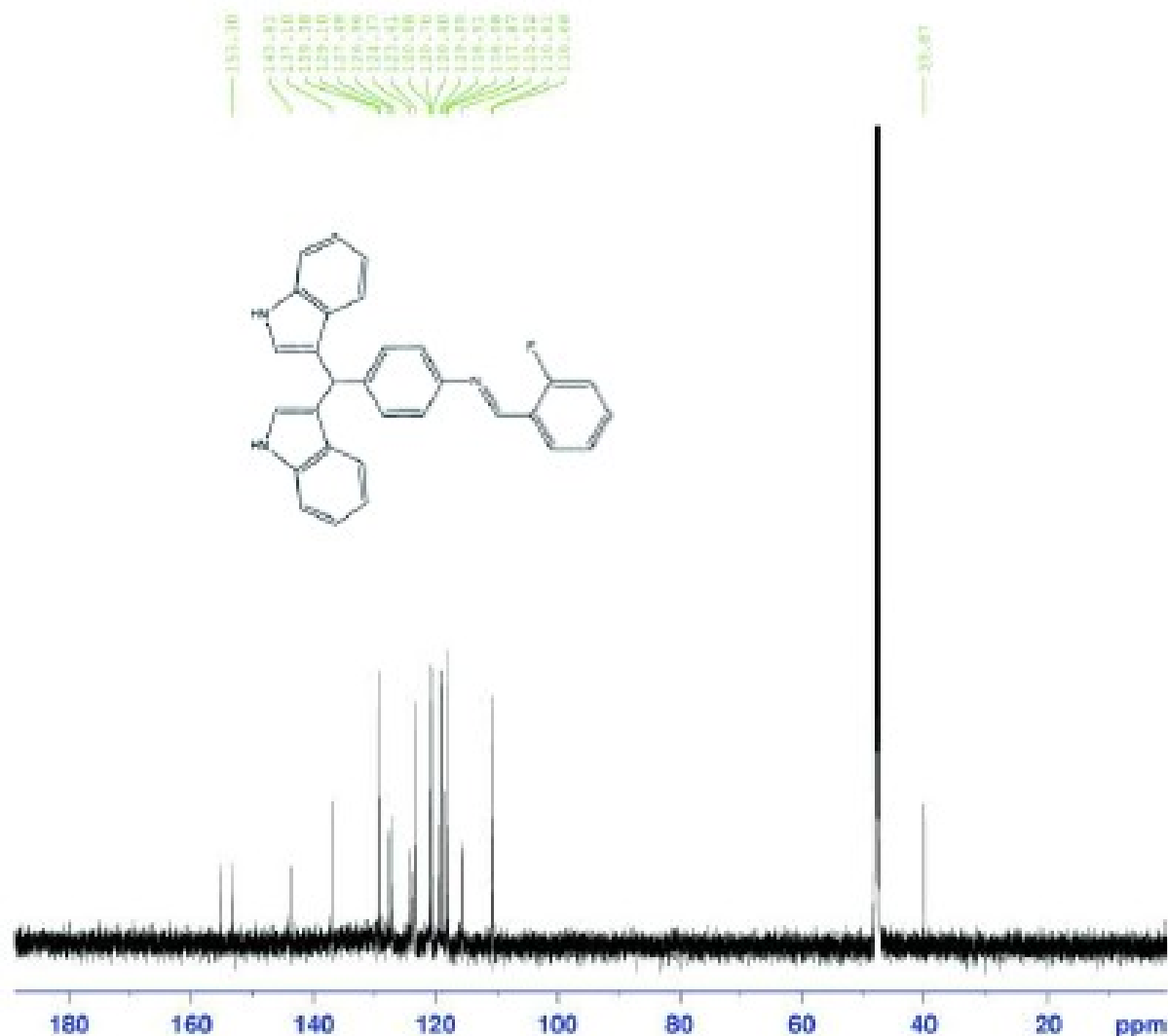
F2 - Processing parameters
 SI 32768
 SF 150.9455160 MHz
 NQW 0
 SSB 0
 LB 1.00 Hz
 GB 0
 EC 1.40

Compound 18



Compound 18

13C/BI-II-2-16/MEOD/23-8-2013



Current Data Parameters
 NAME BI-II-2-16
 EXPNO 1
 PROCNO 1

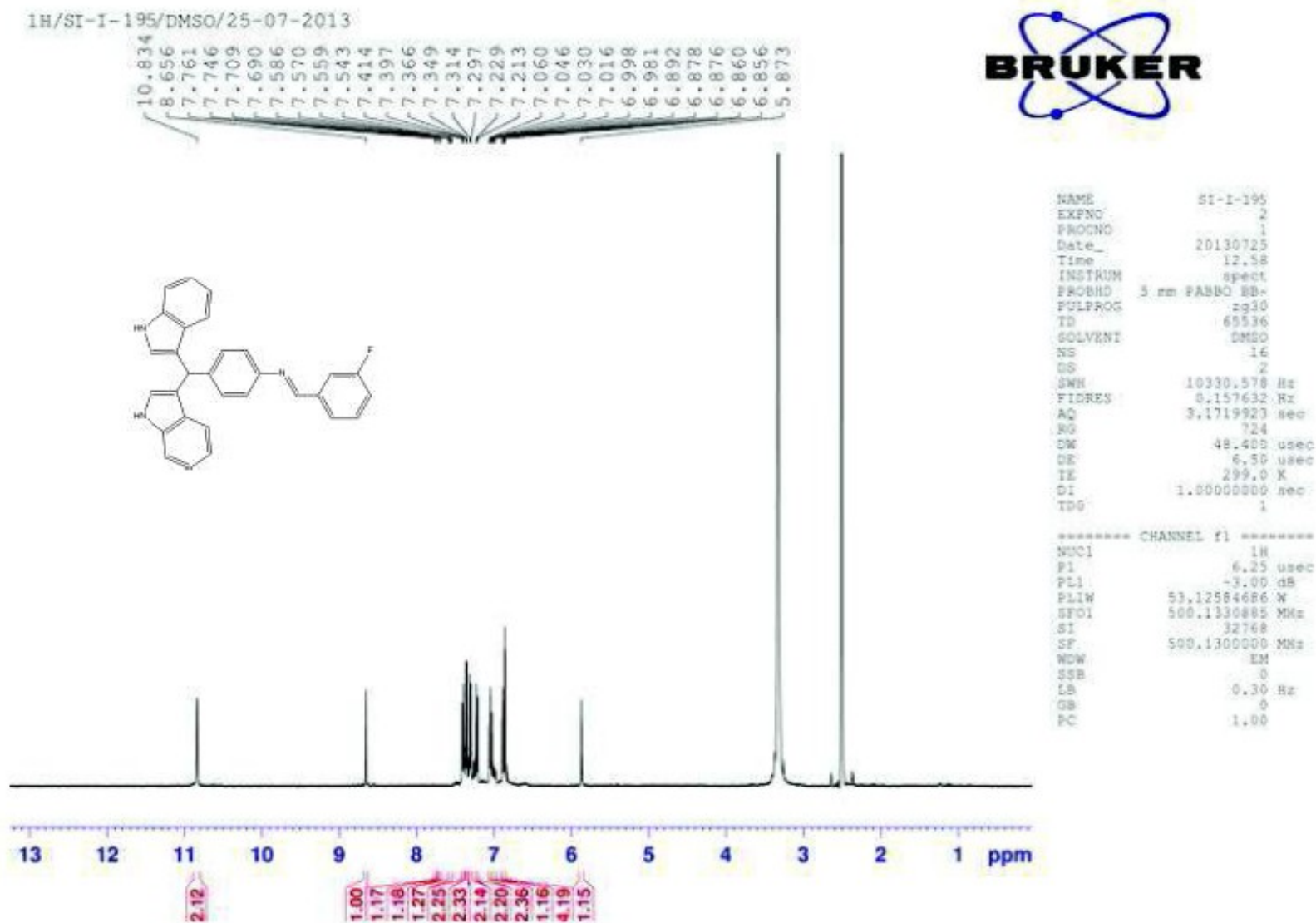
F2 - Acquisition Parameters
 Date_ 20130823
 Time 14.44
 INSTRUM spect
 PROBRD 5 mm PABBO BB-
 PULPROG zgpg30
 TD 65536
 SOLVENT MeOD
 NS 512
 DS 4
 SWE 36037.691 Hz
 FIDRES 0.000197 Hz
 AQ 0.9888159 sec
 RG 179.45
 CW 13.847 usec
 CK 6.50 usec
 TE 298.2 K
 D1 2.0000000 sec
 D11 0.0300000 sec
 TDS 1

===== CHANNEL f1 =====
 NUC1 13C
 P1 0.04 usec
 P1M1 60.00199805 W
 SFO1 150.9636489 MHz

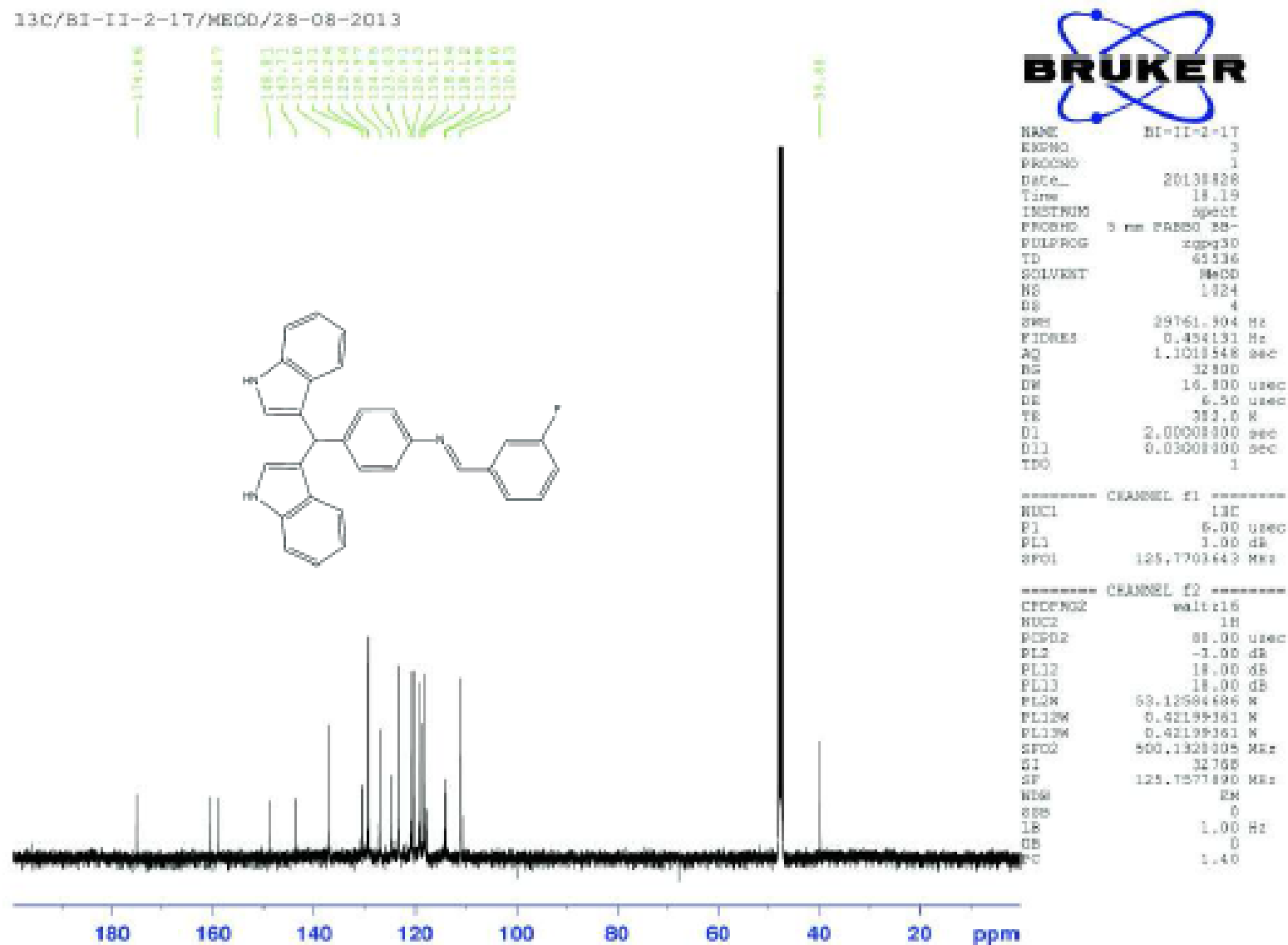
===== CHANNEL f2 =====
 CPDPRG2 waltz16
 NUC2 1H
 PCPD2 10.00 usec
 P1M2 25.04159344 W
 P1M12 0.07602096 W
 P1M13 0.00125001 W
 SFO2 500.3824012 MHz

F2 - Processing parameters
 SI 32768
 SF 150.9455580 MHz
 NSM 6M
 SSB 0
 LB 1.00 Hz
 GB 0
 PC 1.40

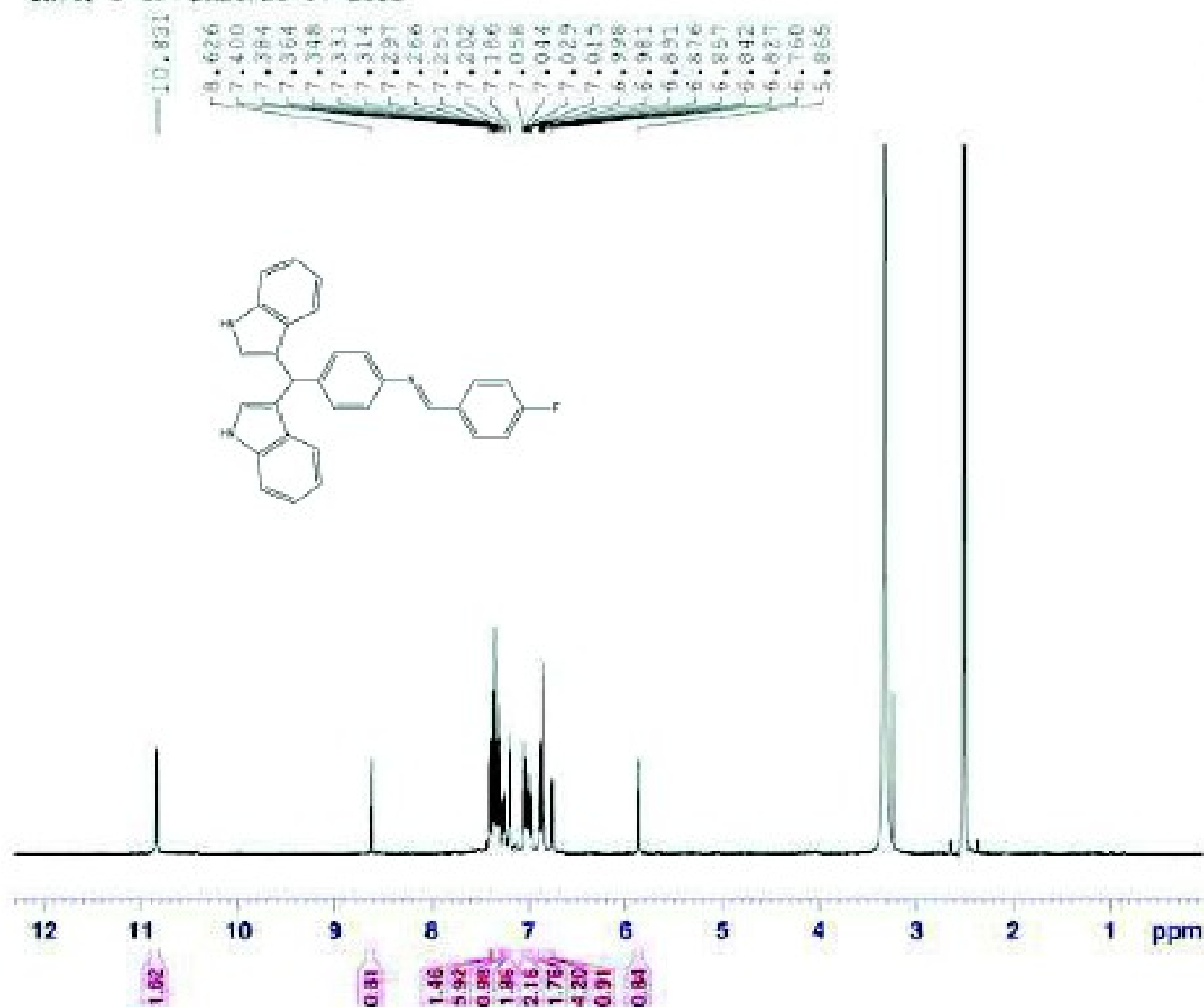
Compound 19



Compound 19



Compound 20

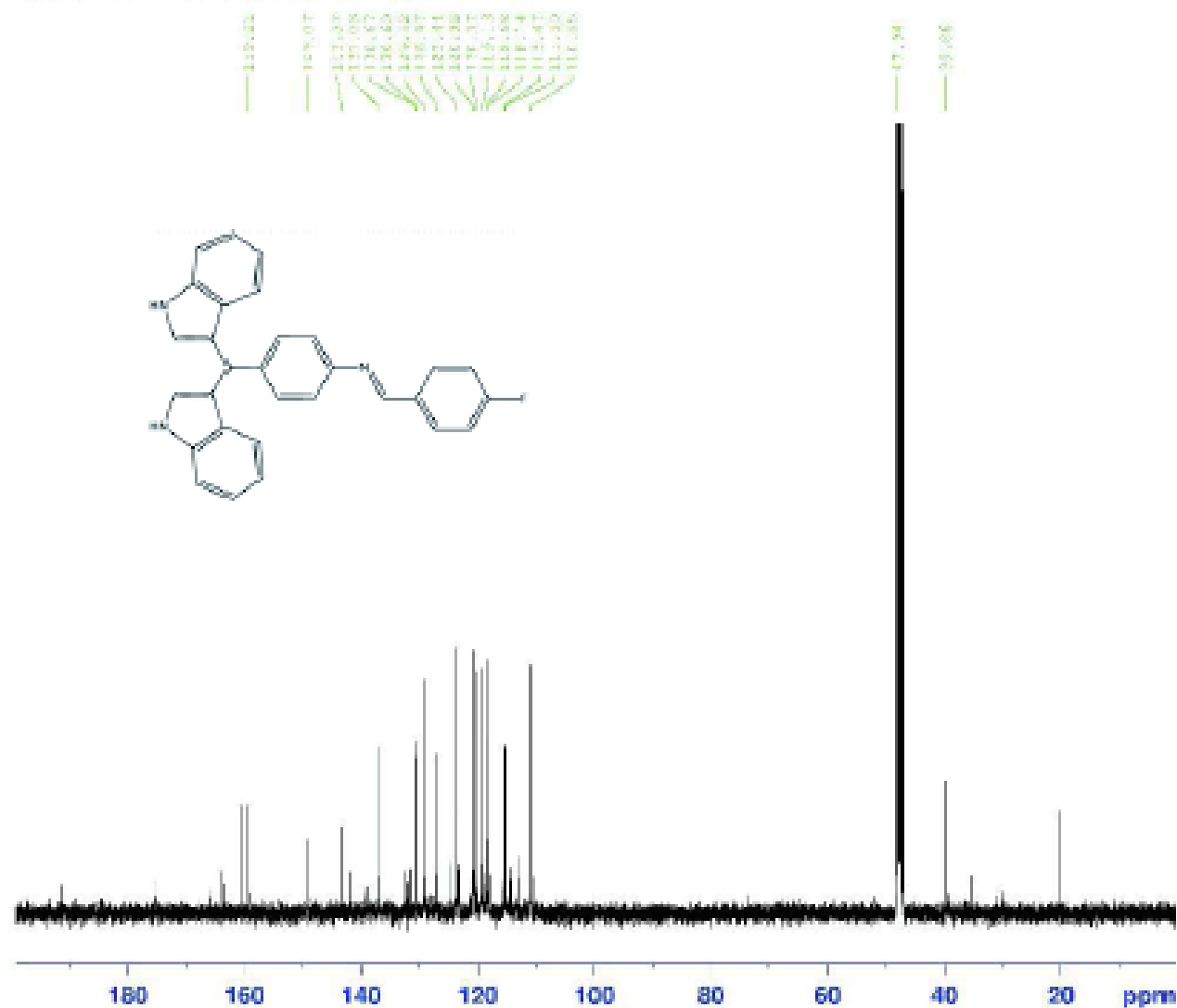
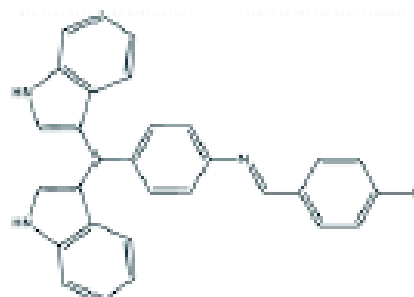
¹H/SL-1-197/DMSO/25-07-2013

NAME SL-1-197
 EXPNO 2
 PROCNO 1
 Date_ 20130723
 TIME 13.58
 INSTRUM spect
 PROBHD 5 mm QNP90 8B-
 PULPROG zgpg30
 TD 65536
 SOLVENT DMSO
 NS 14
 DS 2
 SWH 10030.518 Hz
 FIDRES 0.150452 Hz
 AQ 0.1713523 sec
 RG 643
 CW 48.400 MHz
 SS 4.50 MHz
 TE 300.2 K
 D1 1.00000000 sec
 TDD 1

***** CHANNEL f1 *****
 NUC1 1H
 P1 0.25 usec
 PL1 -2.00 dB
 F1F2 95.12584886 MHz
 ZFO1 500.1320895 MHz
 SFO 500.1320895 MHz
 SF 500.1320895 MHz
 KHZ 500.1320895 MHz
 RDM 0
 ZPD 0
 LB 0.30 Hz
 GB 0
 PC 1.00

Compound 20

13C/BI II 2 18/FEOD/28 08 2013



NAME	DI-11-2-18
EXPNO	3
PROCNO	1
Frame_	20150828
Time	20.59
LED NAME	apert
COLNO	3 nm. 20x20 nm
COLSPOS	0.00000
ID	00000
SOLVENT	None
NS	1x2
DS	4
SWI	20000.000 Hz
FREQS	3.45433 Hz
Ag	1, 131.0548 ppm
wo	32200
LF	16,000 ppm
UC	6.50 ppm
LC	302.0 Hz
DC	2.22200000 sec
DL	2.22200000 sec
TD0	1

```
----- GRANVEL 11 -----
RUC#          130
W#            5.00  WASON
M#            5.00  du
SPOT          175.7103843  MF:
```

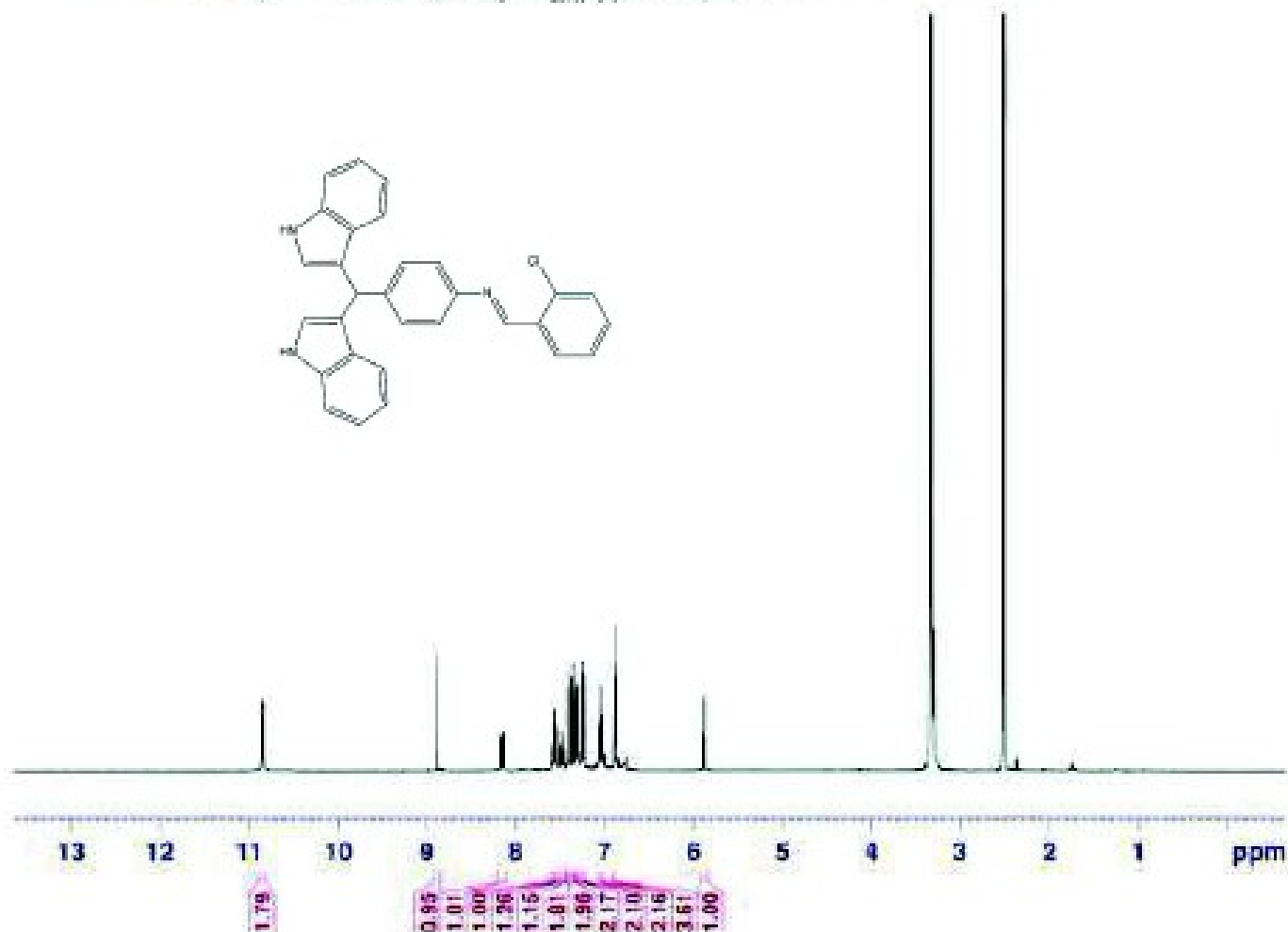
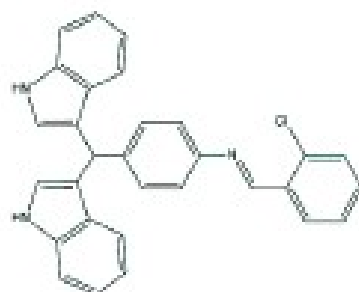
```

===== Balance 12 =====
Account      Balance
M000         0.00
M0000        30.00 use
M00         -8.00 OK
M000        18.00 dB
M000        18.00 dB
M000        53.1254888 N
M0000       0.4813333 N
M0000       0.4813333 N
M000        55.1120913 K
K0          32768
K0         125.7577330 K
K00         0.00
K00         0.00
K00         0.00
K00         0.00

```

Compound 21

1H/31-1-199/DMSO/22-07-2013

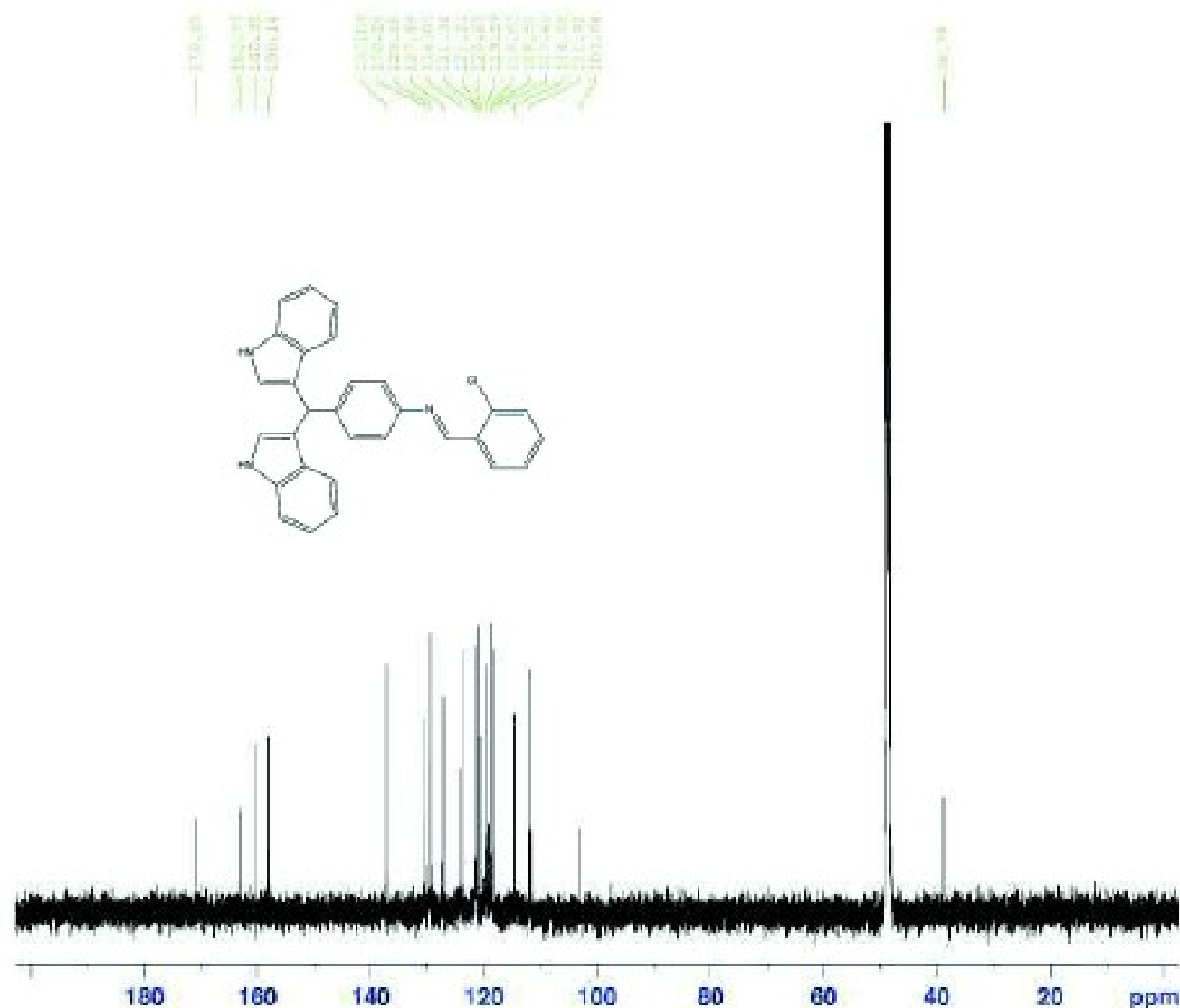


NAME: 31-1-199
 EXPTNO: 1
 PROCNO: 1
 Date_: 20130723
 Time: 15:06
 INSTRUM: spect
 PROBHD: 5 mm HBBBO BB-
 PULPROG: zgpg30
 TO: 65534
 SOLVENT: DMSO
 NS: 16
 DS: 4
 SWH: 10333.519 Hz
 FIDRES: 0.157612 Hz
 AQ: 2.1719420 sec
 RG: 324
 OR: 48.400 kHz
 OS: 6.50 kHz
 TC: 239.2 K
 DI: 1.00000000 sec
 TD: 1

----- CHANNEL f1 -----
 NUCL1: 1H
 P1: 6.23 usec
 PL1: -3.00 dB
 PL12: 53.42055555 W
 SFO1: 500.1300885 MHz
 SI: 32768
 SF: 500.1300885 MHz
 XQY: 200
 SSB: 0
 LB: 0.10 Hz
 GB: 0
 PC: 1.45

Compound 21

13C/BI-11-2-19/MEOD/23-8-2013



```

NAME      BI-11-2-19
EXPNO     3
PROCNO    1
Date_     20130903
Time      1.49
INSTRUM   spect
PROBHD    5 mm PABBO BB-
PULPROG   zgpg30
TD         65536
SOLVENT   DMSO
NS         4096
DS         4
SWH        29361.904 Hz
FIDRES     0.456131 Hz
AQ         1.1310548 sec
RG         32803
DN         16.900 usec
DC         0.50 usec
TE         302.4 K
D1         2.00000000 sec
d11        0.00000000 sec
TD0        1
  
```

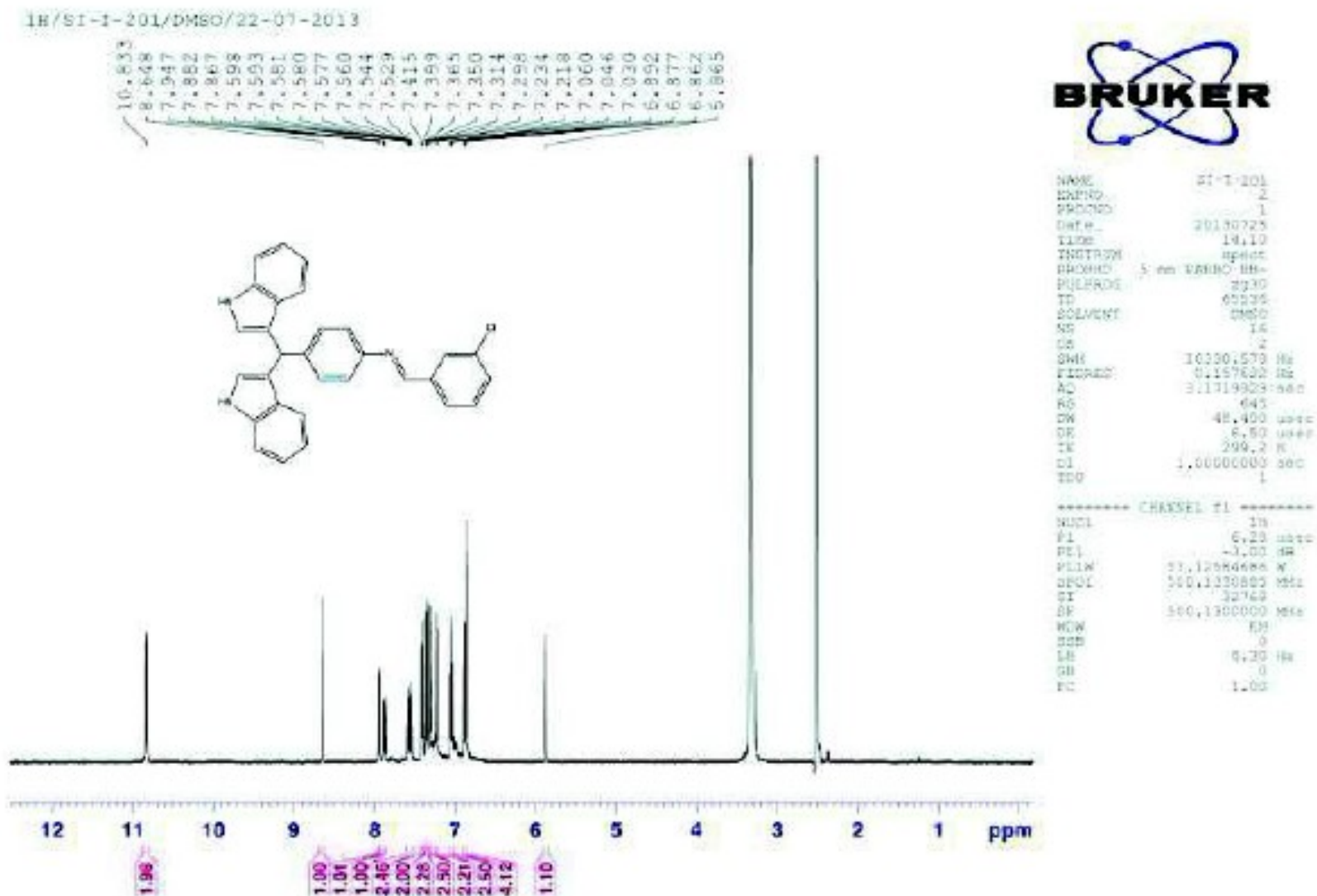
```

===== CHANNEL f1 =====
NUC1       13C
P1         6.00 usec
PL1        0.00 dB
SFO1       125.7703643 MHz
  
```

```

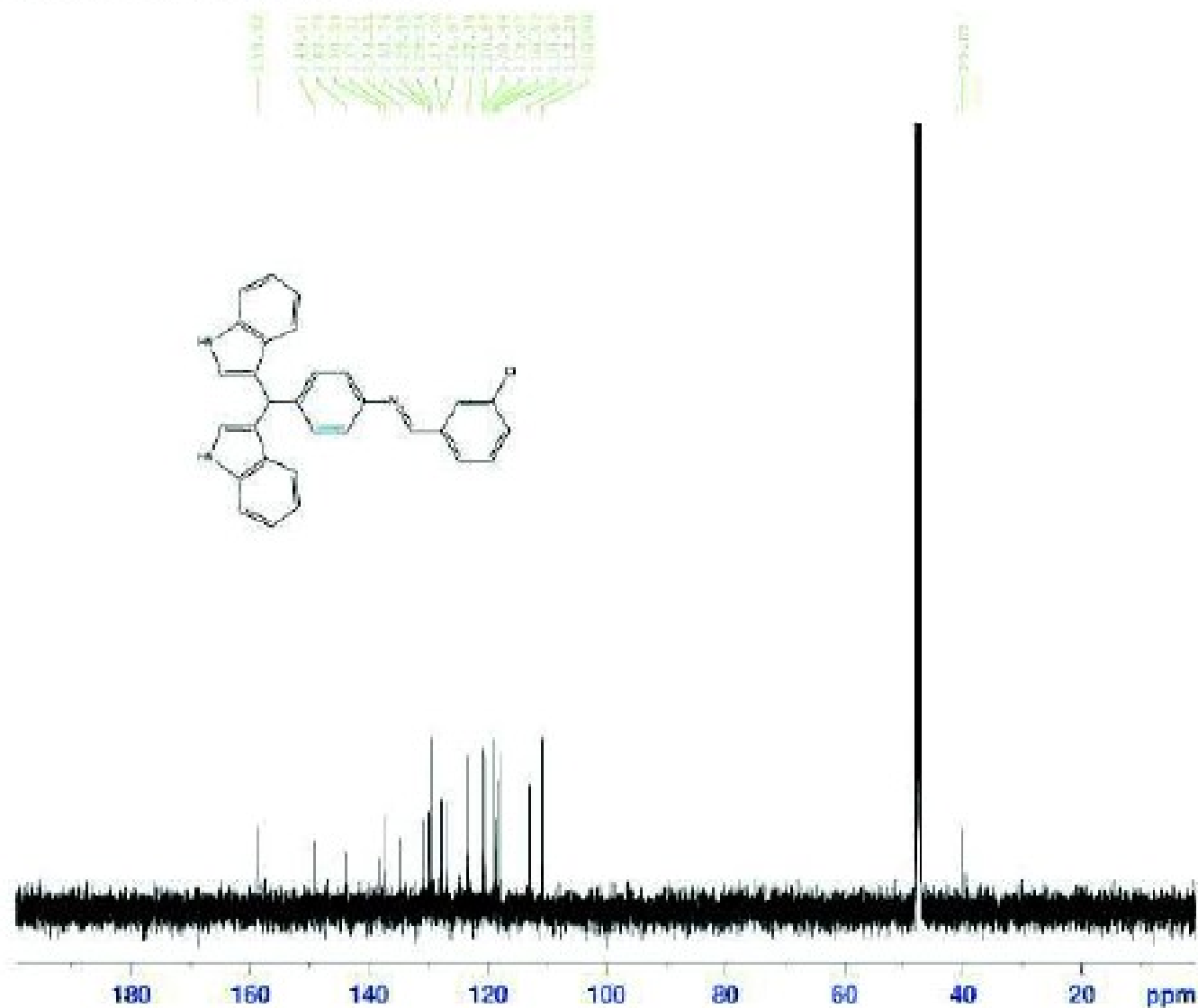
===== CHANNEL f2 =====
CPDPRG2    waltz16
NUC2        1H
PCPD2      60.00 usec
PL2        -3.00 dB
PL12       18.00 dB
PL13       18.00 dB
PCPD2      52.12584886 W
PL12M      0.42189381 W
PL13M      0.42189381 W
SFO2       500.1320005 MHz
Z1         32768
ZF         125.7577853 MHz
RGZ        64
SFO        1
LB         1.00 Hz
GB         1
PC         1.49
  
```

Compound 22



Compound 22

13C/BI-11-2-20/MEOD/28-08-2013



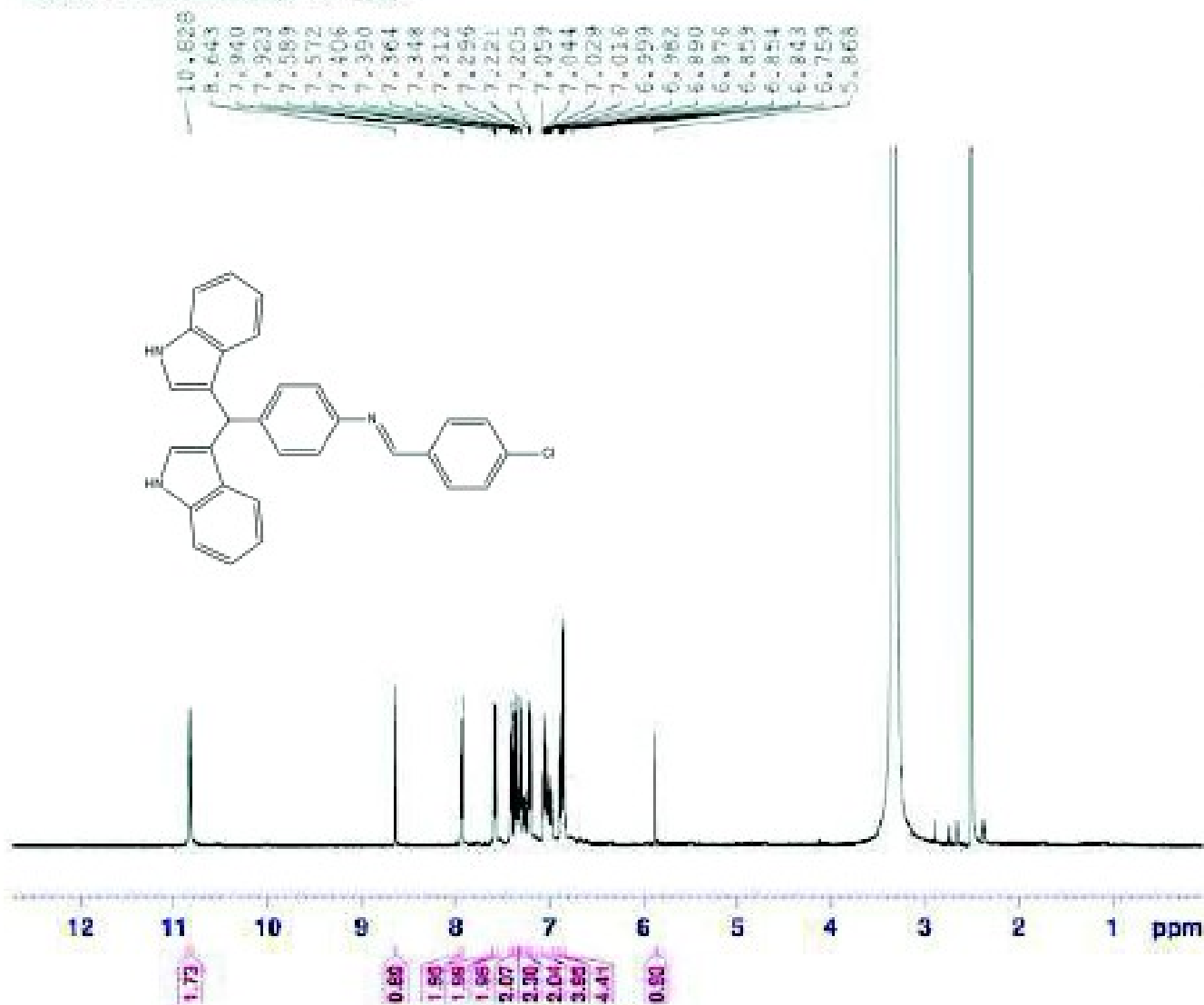
NAME BI-11-2-20
 EXPNO 1
 PROCNO 3
 Date_ 20130808
 Time 22.43
 INSTRUM spect
 PROBHD 5 mm PABBO BB-
 PULPROG zgpg30
 TD 65536
 SOLVENT meod
 NS 111
 DS 4
 SWH 29761.904 Hz
 FIDRES 0.454131 Hz
 AQ 1.1010548 sec
 RG 32808
 DW 16.800 usec
 DE 6.56 usec
 TE 303.2 K
 D1 2.0000000 sec
 pD1 0.0000000 sec
 TRO 1

===== CHANNEL f1 =====
 NUC1 13C
 P1 6.00 usec
 PL1 3.00 dB
 ST01 125.7703641 MHz

===== CHANNEL f2 =====
 CPDPRG2 waltz16
 NUC2 1H
 P2 90.00 usec
 PL2 -3.00 dB
 PL12 18.00 dB
 PL13 18.00 dB
 PL14 18.00 dB
 PL15 53.1258408 Hz
 PL16 0.42194361 Hz
 PL17 0.42194361 Hz
 PL18 500.1300001 MHz
 ST 32768
 ST 125.7577880 MHz
 SWH 400
 DS 4
 LB 3.00 Hz
 GB 0
 PC 3.40

Compound 23

1H/51-1-203/ENSD/22-07-2013

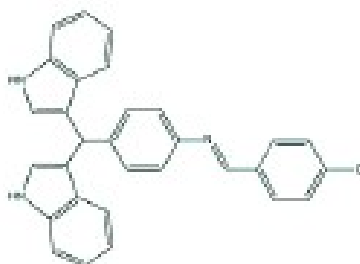
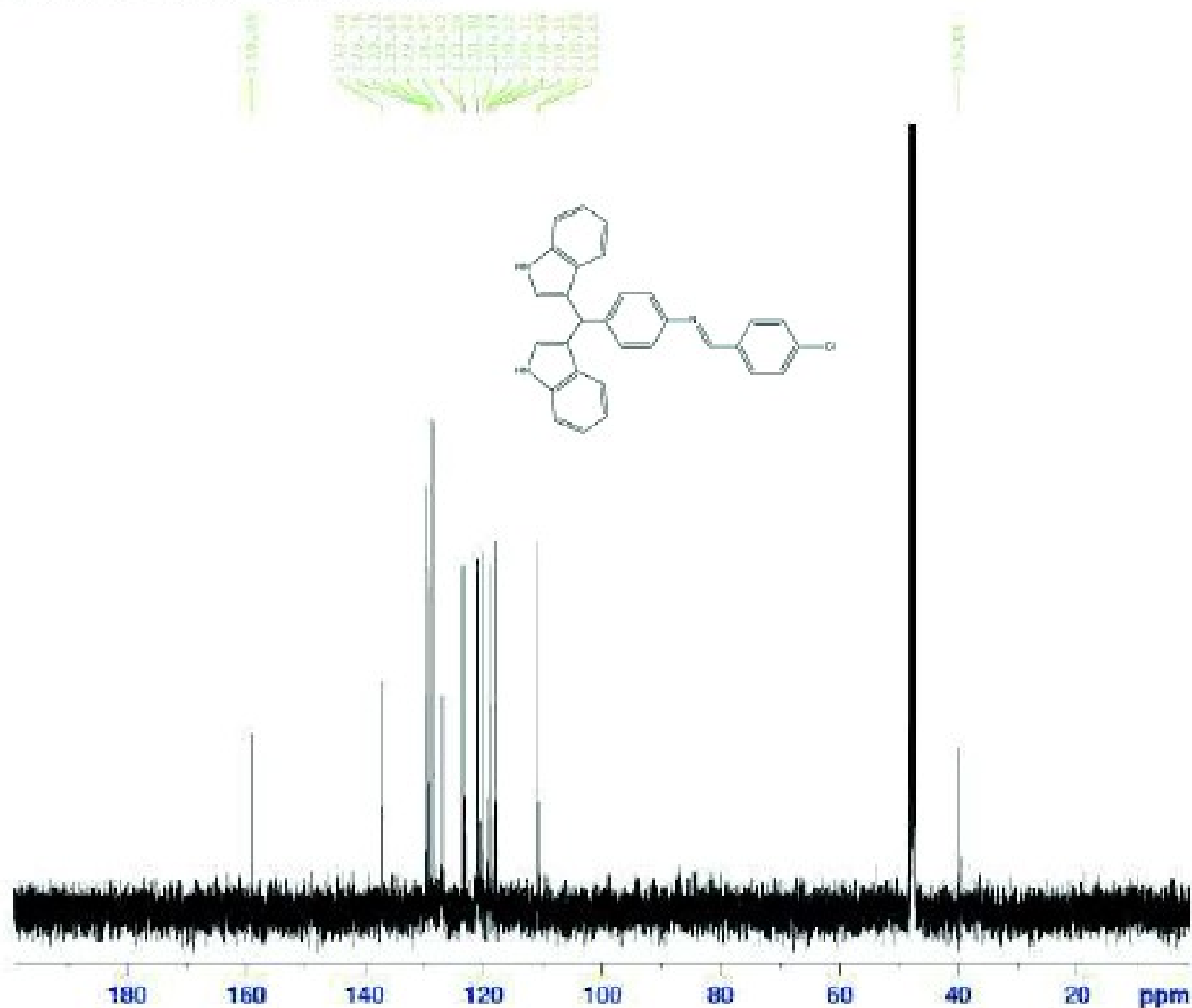


NAME: 51-1-203
 EXPNO: 1
 PROCNO: 1
 Date_: 20130724
 Time: 8.54
 INSTRUM: spect
 CHANNEL: 5 mm QNP5B-
 PULPROG: zgpg30
 TD: 65536
 SOLVENT: DMSO
 NS: 24
 DS: 2
 SWH: 10330.178 Hz
 FIDRES: 0.137432 Hz
 AQ: 0.1719923 sec
 RG: 415
 DK: 48.400 USBC
 DE: 6.30 USBC
 TE: 299.2 K
 D1: 1.00000000 sec
 SFO: 500.136088

===== CHANNEL f1 =====
 NUC1: 1H
 P1: 6.25 USBC
 P12: 0.00 dB
 PL1H: 53.12364486 Hz
 SFO1: 500.1360881 MHz
 G1: 32768
 GE: 100.1160000 MHz
 NDM: RM
 SSM: 0
 LB: 0.30 Hz
 GB: 0
 PC: 1.00

Compound 23

13C/BI-11-2-21/MEOD/28-08-2013



```
NAME          KI-11-2-31
EMPH          2
PROCD         1
DATE          20190428
TIME          23.02
INSTNUM       object
PROCD         5 km PABBO BB-
PUBPRG        POPPBO
ID            68526
SCALYMT       M=30
NS            238
DE            4
SN            23761.904  Hz
FREQZ        0.454131  Hz
AQ            1.1810398  sec
RC            22800
BW            16.000  used
DE            6.150  03sec
YE            202.0  K
D1            2.000000000  sec
D11           6.003000000  sec
TDB          1
```

```

----- CHANNEL 01 -----
HUEL      120
P1         6.00  msec
P14        3.00  ns
REFL       125.7703643  MHz

```

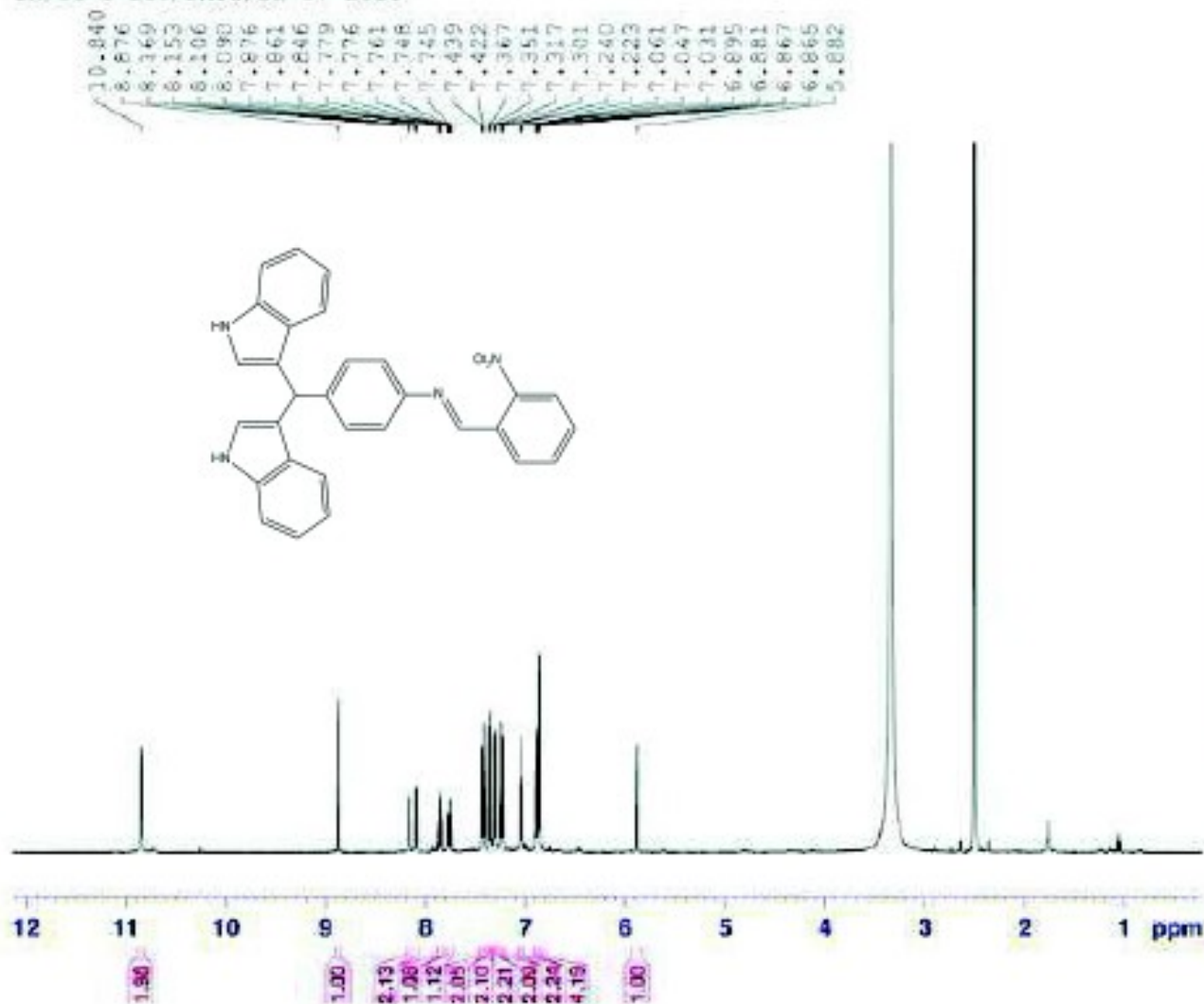
```

CHANDR1.F2
CPUFR32      wait:14
MUC2         18
PDR32       60.00 uspc
FL2          -3.00 dB
FL12         18.00 dB
FL13         18.00 dB
PLW         51.12564686 K
PL12W       4.42199361 K
PL13W       4.42199361 K
SPOX       340.1330003 MHz
SI           32768
SF          125.13777890 MHz
MCM          0
SSE          0
IS           1.00 Hz
GM           0
PC           1.00

```

Compound 24

1H/51-1-205/DMSO/22-07-2013

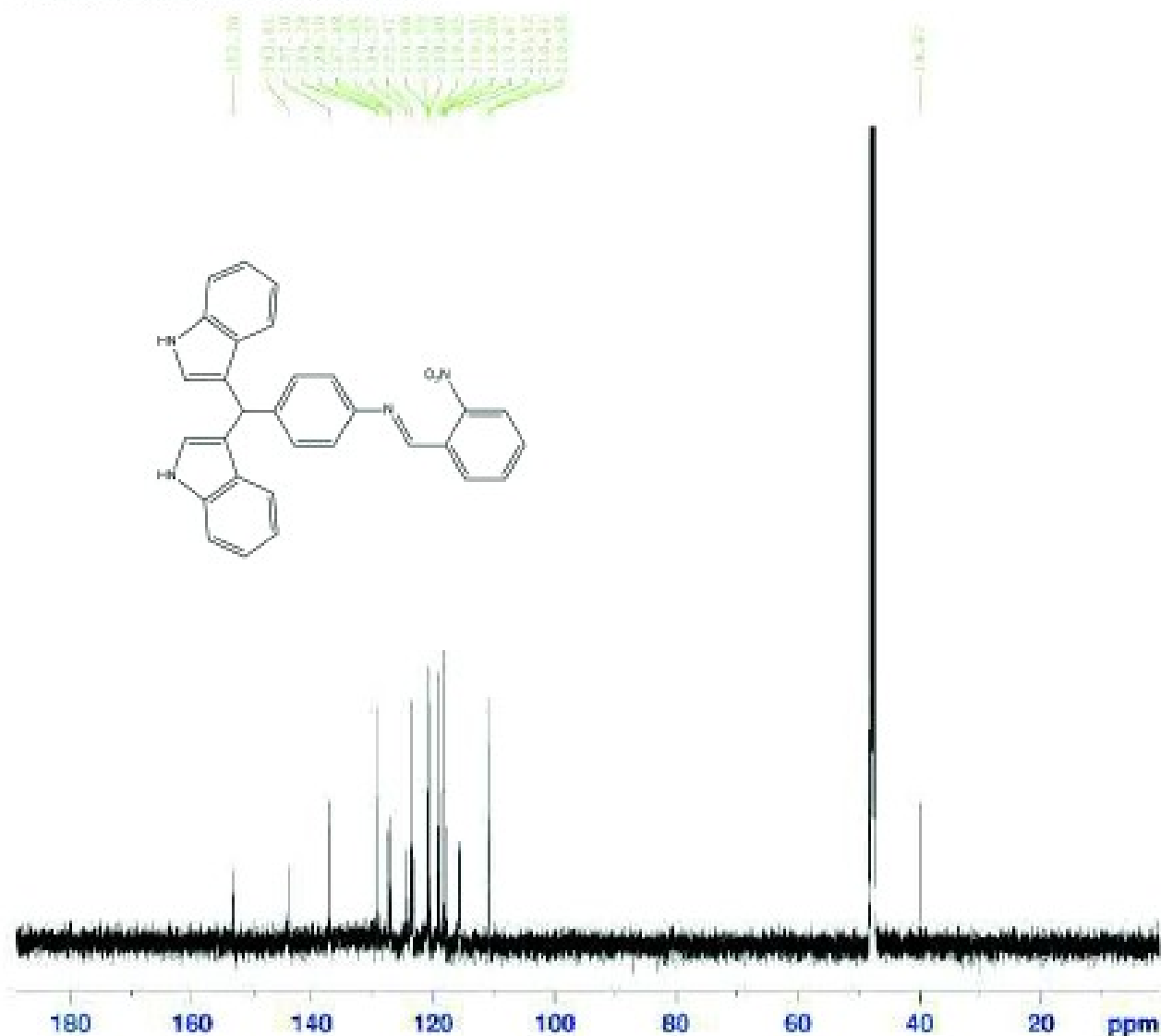


NAME: 01-1-205
 EXPNO: 1
 PROCNO: 1
 Date_: 20110124
 Time: 8.59
 INSTRUM: spect
 P1: 5.00
 P2: 5.00
 P3: 5.00
 P4: 5.00
 P5: 5.00
 P6: 5.00
 P7: 5.00
 P8: 5.00
 P9: 5.00
 P10: 5.00
 P11: 5.00
 P12: 5.00
 P13: 5.00
 P14: 5.00
 P15: 5.00
 P16: 5.00
 P17: 5.00
 P18: 5.00
 P19: 5.00
 P20: 5.00
 P21: 5.00
 P22: 5.00
 P23: 5.00
 P24: 5.00
 P25: 5.00
 P26: 5.00
 P27: 5.00
 P28: 5.00
 P29: 5.00
 P30: 5.00
 P31: 5.00
 P32: 5.00
 P33: 5.00
 P34: 5.00
 P35: 5.00
 P36: 5.00
 P37: 5.00
 P38: 5.00
 P39: 5.00
 P40: 5.00
 P41: 5.00
 P42: 5.00
 P43: 5.00
 P44: 5.00
 P45: 5.00
 P46: 5.00
 P47: 5.00
 P48: 5.00
 P49: 5.00
 P50: 5.00
 P51: 5.00
 P52: 5.00
 P53: 5.00
 P54: 5.00
 P55: 5.00
 P56: 5.00
 P57: 5.00
 P58: 5.00
 P59: 5.00
 P60: 5.00
 P61: 5.00
 P62: 5.00
 P63: 5.00
 P64: 5.00
 P65: 5.00
 P66: 5.00
 P67: 5.00
 P68: 5.00
 P69: 5.00
 P70: 5.00
 P71: 5.00
 P72: 5.00
 P73: 5.00
 P74: 5.00
 P75: 5.00
 P76: 5.00
 P77: 5.00
 P78: 5.00
 P79: 5.00
 P80: 5.00
 P81: 5.00
 P82: 5.00
 P83: 5.00
 P84: 5.00
 P85: 5.00
 P86: 5.00
 P87: 5.00
 P88: 5.00
 P89: 5.00
 P90: 5.00
 P91: 5.00
 P92: 5.00
 P93: 5.00
 P94: 5.00
 P95: 5.00
 P96: 5.00
 P97: 5.00
 P98: 5.00
 P99: 5.00
 P100: 5.00

===== CHANNEL f1 =====
 NUC1: 1H
 P1: 6.25 usec
 PL1: -1.00 dB
 PL12: 53.12364666 W
 SFO1: 500.136085 MHz
 D1: 1.00 sec
 RF: 500.136085 MHz
 WDW: EM
 SSB: 0
 LB: 6.30 Hz
 GB: 0
 PC: 1.00

Compound 24

13C/BI-11-2-22/MS0D/23-8-2013



Current Data Parameters
 NAME BI-11-2-22
 EXPNO 1
 PROCNO 1

F2 - Acquisition Parameters
 Date_ 20130823
 Time 14.46
 INSTRON spect
 PROBRG 5 mm BBO 80-
 PULPROG zgpg30
 TD 65536
 SOLVENT MeOD
 NS 812
 DS 4
 SWH 15037.690 Hz
 FWHM 0.540187 Hz
 AQ 0.0000150 sec
 RG 179.65
 DM 13.887 Hz
 DE 6.50 Hz
 TE 298.2 K
 PL 2.0000000 sec
 PC 0.0000000 sec
 TPO 1

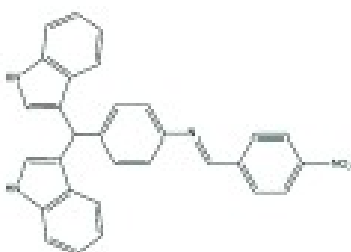
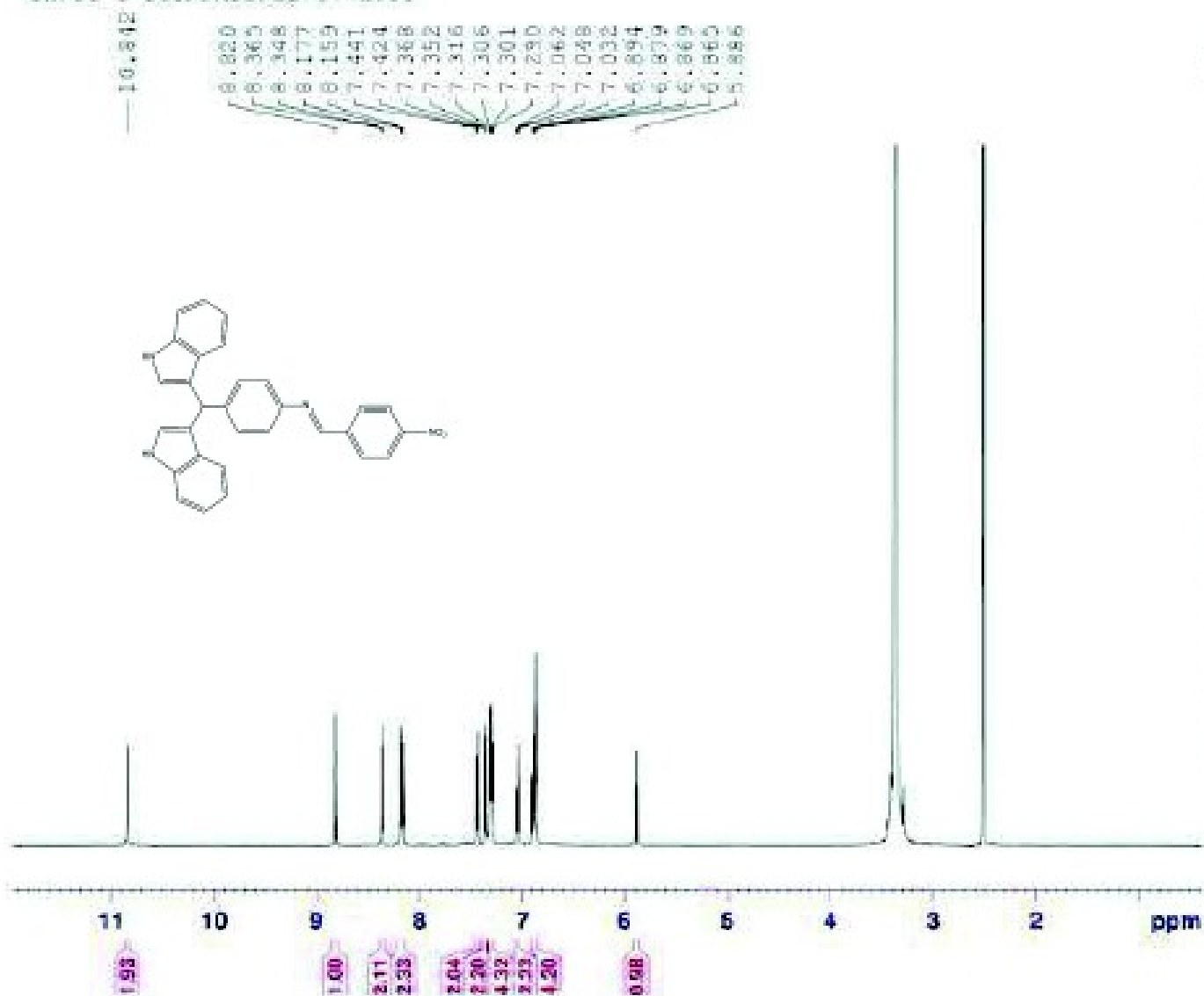
----- CHANNEL f1 -----
 NUCL1 13C
 PL 0.04 usec
 PLW0 69.82289800 Hz
 STW0 100.6264888 MHz

----- CHANNEL f2 -----
 CPDPRG2 waltz16
 NUCL2 1H
 PCPD2 70.00 usec
 PLW2 25.94100344 Hz
 PLW12 0.61602896 Hz
 PLW12 0.33125403 Hz
 STW2 600.3024013 MHz

F2 - Processing parameters
 SI 32768
 SF 100.6264888 MHz
 WDW EM
 SSB 0
 LB 0.00 Hz
 GB 0
 PC 0.00

Compound 25

1N/51-1-209/DMSO/22-07-2019



```
NAME                01-1-200
EXPNO                1
PROCNO              1
INSTR                20130724
Time                4.58
INSTRUM              agnost
PROBHD              1 mm PABBO BB-
PULPROG              zgpg
TD                  65536
SOLVENT              DMF0
NS                   16
DS                   2
SWH                  10030.518 Hz
FIDRES              0.247637 Hz
AQ                  3.1719823 sec
RG                   256
DN                   49.400 usec
DE                   6.30 usec
TE                   294.2 K
D1                   1.00000000 sec
SD0                  1
```

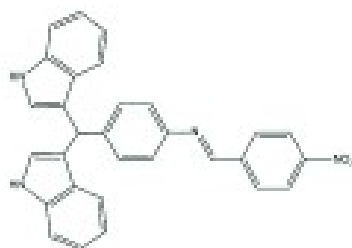
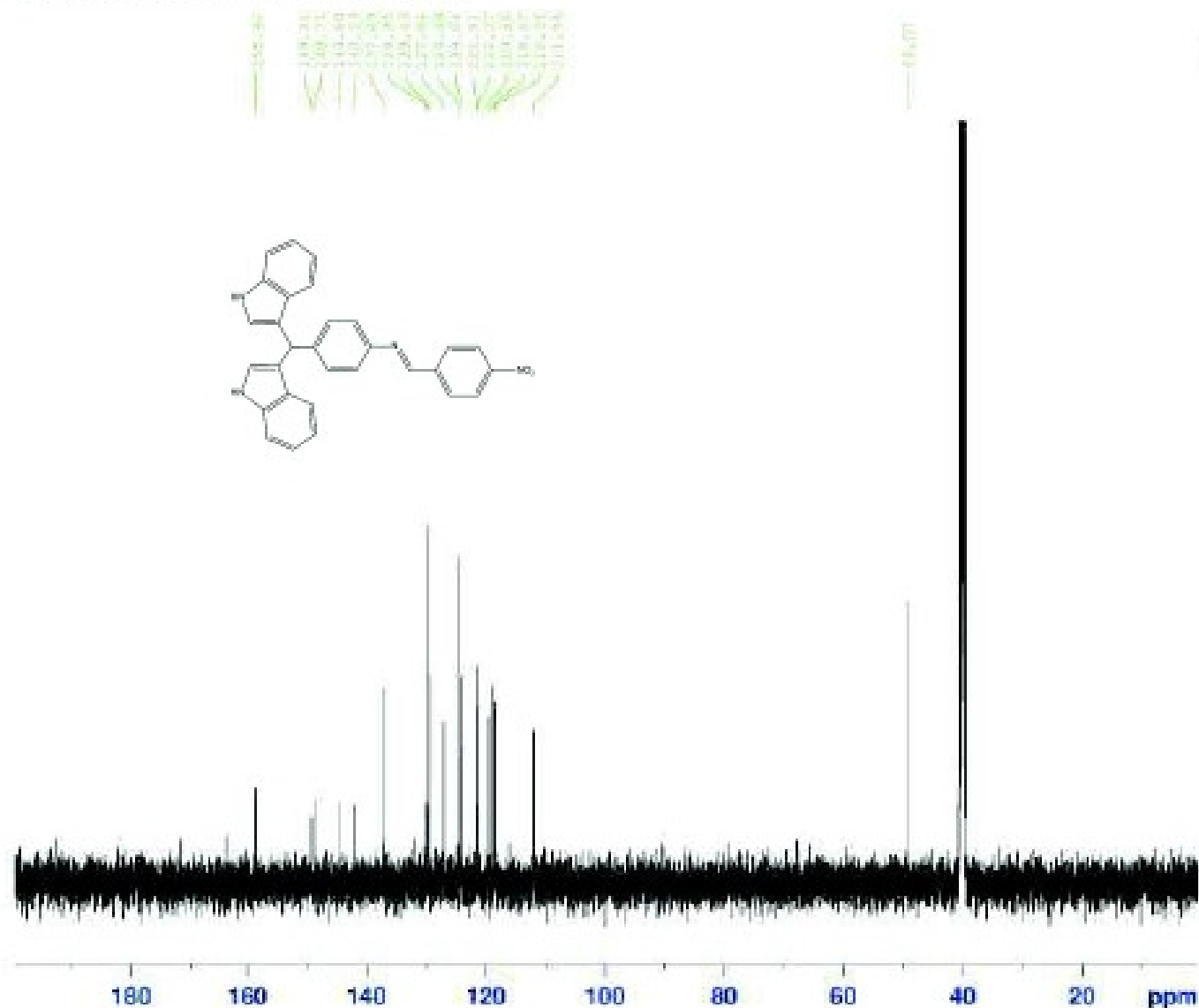
```

***** CHANNEL F1 *****
MHz          1.8
PI           6.25  sec
P11          -3.00  dB
F10         33.1250000  M
SCF0        800.1230885  MHz
SI           32768
SF          500.1230000  MHz
NEW          0
ODR          0
LS          0.00  Hz
GB          0
FO          1.00

```

Compound 25

13CBB/B1-11-2-24/ENCSO/24-07-2013



NAME	01-07-2-24
DEPTH	2
WGSND	1
DATE	20080914
TIME	10.00
INSTRUM	DPD02
WGSND	4 m. WGSND BS-
BULDRGS	100030
TD	15536
SOLVENT	DMF0
NS	1024
DS	4
SMB	29761.904 Ho
FWGWS	0.554033 Hx
AQ	1.1010548 gpc
PC	32800
CM	16.800 used
DE	8.400 used
TE	301.6 K
DI	2.05000000 sec
DIL	0.03000000 sec
TD0	1

```

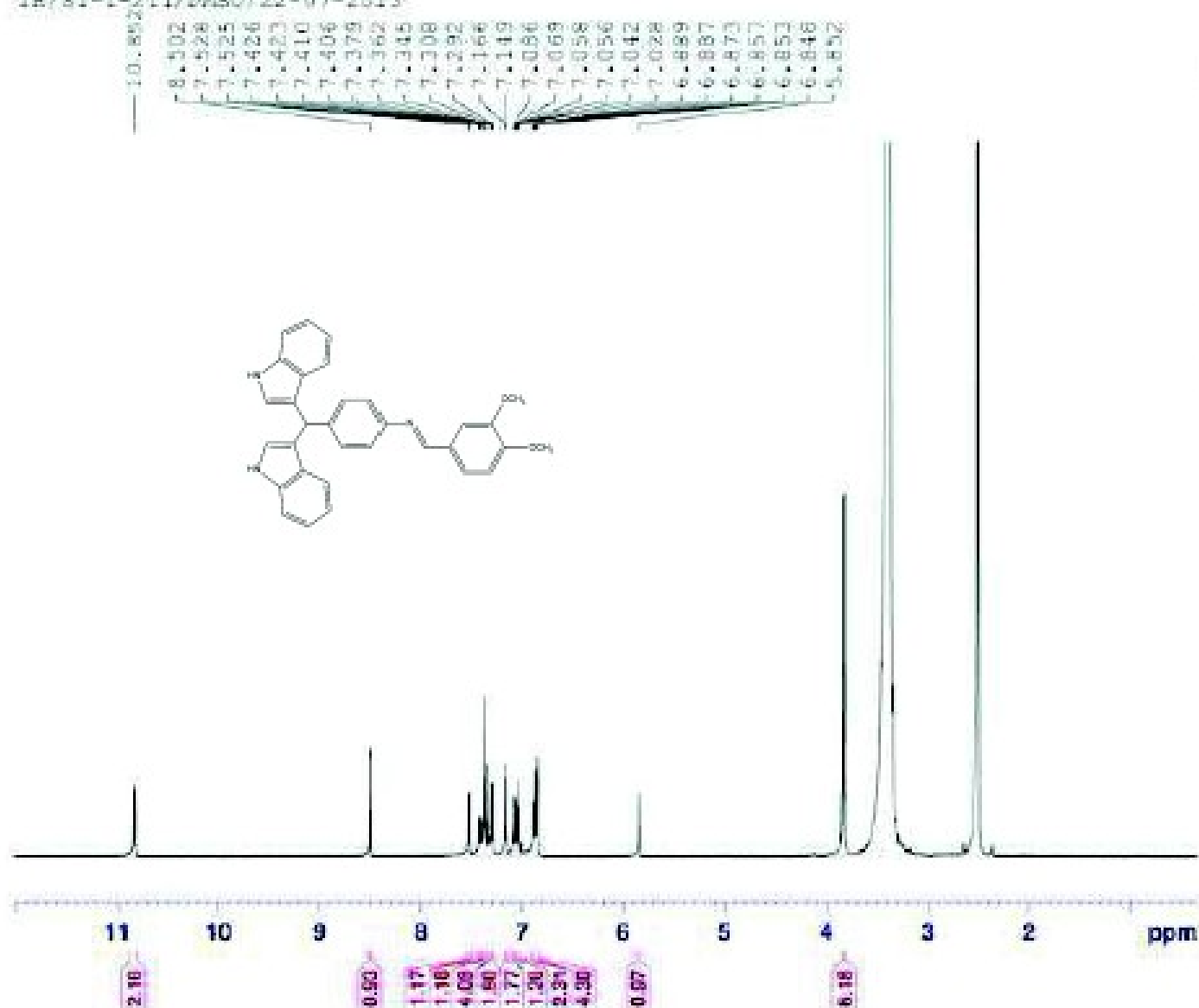
===== CHANNEL #1 =====
NAME      18C
Q1         8.80  8800
PL1        3.80  38
SFO1      128.770843 MHz

```

CHANNEL #2	
CFRFR82	Wavelength
NAME	14
POWER2	30.00 mW
F12	-3.50 dB
F112	18.50 dB
F113	18.00 dB
F12W	59.12594686 W
F112W	9.42339351 W
F113W	9.42339351 W
SPW2	500.1320000 MHz
SI	32168
SP	125.7577880 MHz
WDW	2M
OSB	0
LB	1.00 Hz
GB	0
GC	1.00

Compound 26

1H/51-T-211/DMSO/22-07-2013

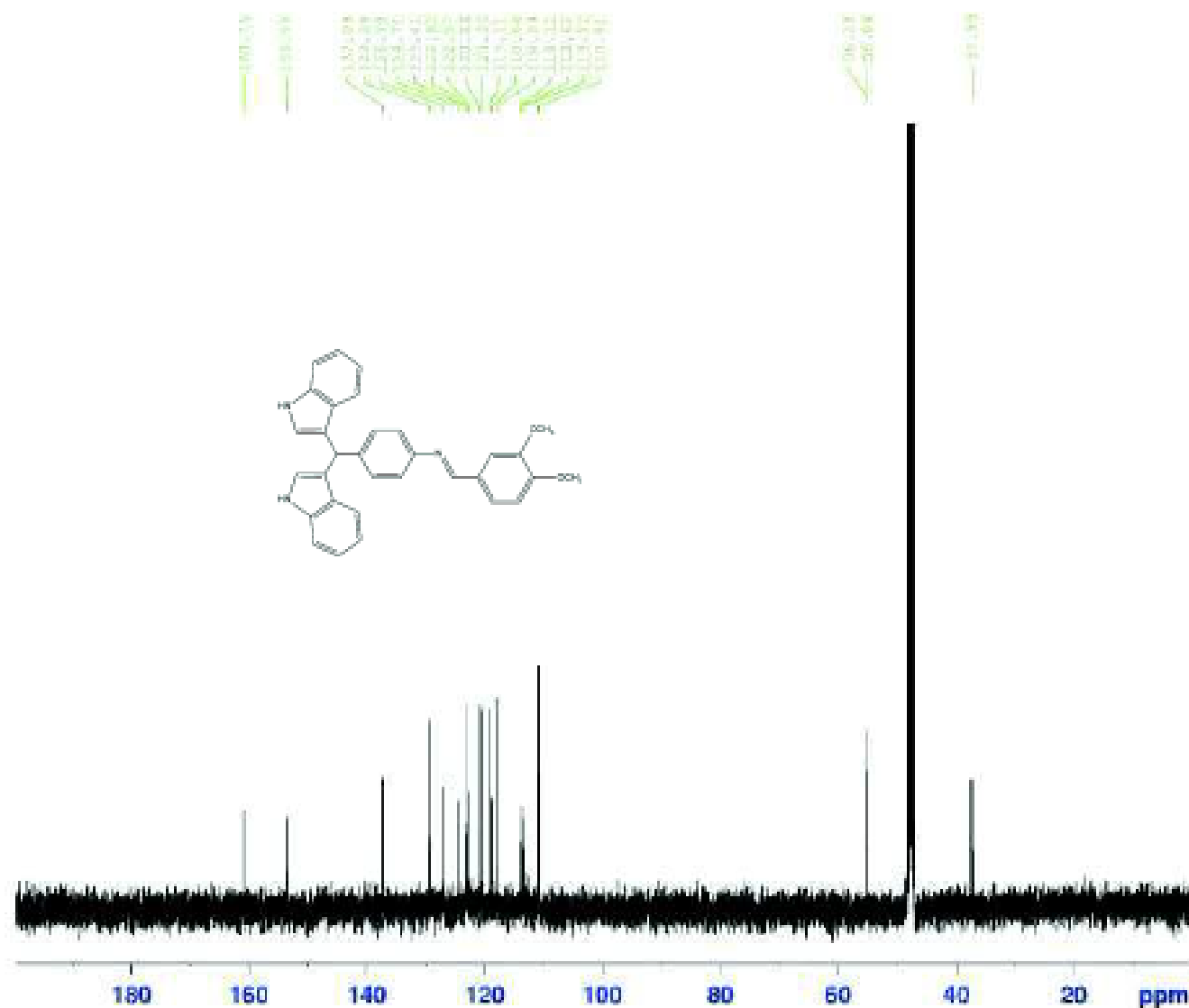


NAME 51-T-211
 EXPNO 1
 PROCNO 1
 Date_ 20130724
 Time 9.14
 INSTRUM spect
 P2NAME 5 mm PABBO BD-
 PULPROG zgpg30
 TD 65536
 SOLVENT DMSO
 NS 16
 DS 2
 SWH 10330.1318 Hz
 FIDRES 0.137472 Hz
 AQ 1.1715023 sec
 RG 191
 OR 48.400 Used
 DE 5.00 Used
 TE 299.6 K
 D1 7.00000000 sec
 TD0 1

----- CHANNEL f1 -----
 NUC1 31P
 P1 6.125 Used
 P12 13.00 dB
 Q12M 33.12584488 Hz
 SFO1 500.1360988 MHz
 SI 32768
 SF 500.1360988 MHz
 WDM 5M
 SSF 0
 LB 0.30 Hz
 GB 0
 PC 1.00

Compound 26

13C/01-11-2-25/MEOD/23-8-2013



NAME 01-11-2-25
 EXPNO 2
 PROCNO 1
 DATA_ 20130828
 TIME 15.57
 INSTRUM spect
 PROBRD 5 mm BBOBO BB-
 PULPROG zgpg30
 ID 05536
 SOLVENT MeOD
 NS 207
 DS 4
 SWH 29761.904 Hz
 FIDRES 0.404131 Hz
 AQ 1.1010548 sec
 PC 32800
 LW 16.800 usec
 CB 0.30 usec
 IC 302.3 K
 O1 2.0000000 sec
 O11 0.0300000 sec
 T00 1

----- CHANNEL f1 -----
 NUC1 13C
 P1 8.00 usec
 PL1 0.00 dB
 SFO1 125.7705643 MHz

----- CHANNEL f2 -----
 CPDPRG2 zgpg30
 NUC2 1H
 PCPD2 80.00 usec
 PL2 -2.00 dB
 PL12 18.00 dB
 PL13 18.00 dB
 PL14 18.12884686 W
 PL15W 0.42199361 W
 PL16W 0.42199361 W
 SFO2 500.1360000 MHz
 SI 32768
 SF 125.7577630 MHz
 WDW EM
 SSB 0
 LB 1.00 Hz
 GB 0
 PC 1.40