

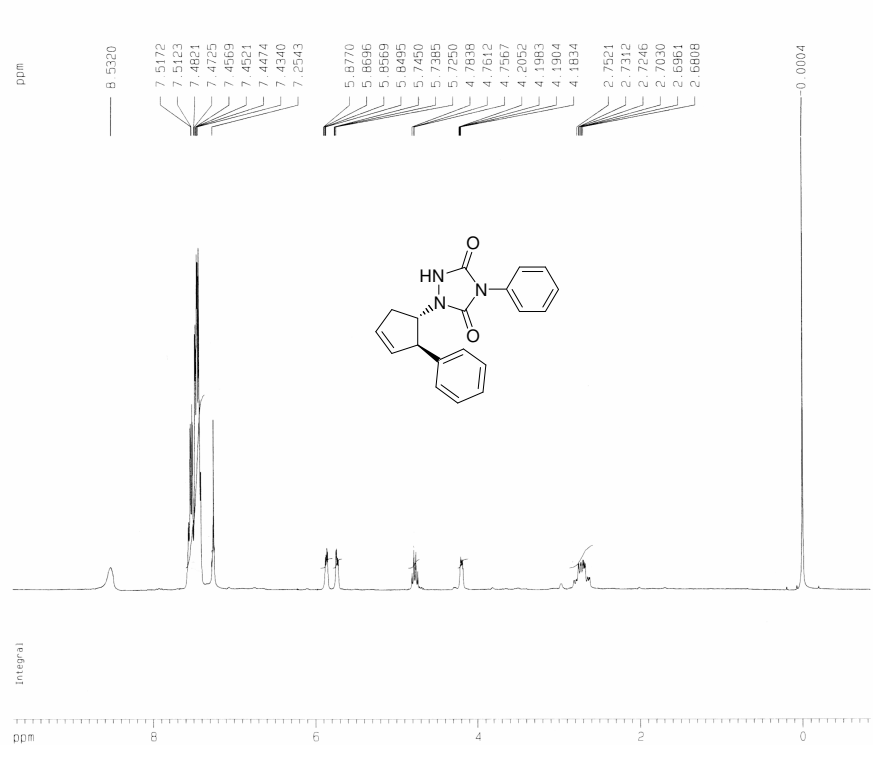
Current Data Parameters
 NAME Thirumalai13C
 EXPNO 3
 PROCNO 1

F2 - Acquisition Parameters
 Date_ 20060228
 Time 10.12
 INSTRUM spect
 PROBHD 5 mm Dual 13C/
 PULPROG zgdc
 TD 32768
 SOLVENT CDCl3
 NS 14265
 DS 0
 SWH 18115.941 Hz
 FIDRES 0.552855 Hz
 AQ 0.9044468 sec
 RG 8192
 DW 27.600 usec
 DE 9.00 usec
 TE 0.0 K
 D1 3.0000000 sec
 d11 0.0300000 sec
 MCREST 0.0000000 sec
 MCWRK 0.0150000 sec

===== CHANNEL f1 =====
 NUC1 13C
 P1 12.50 usec
 PL1 -6.00 dB
 SFO1 75.4760204 MHz

===== CHANNEL f2 =====
 CPDPRG2 waltz16
 NUC2 1H
 PCPD2 80.00 usec
 PL2 120.00 dB
 PL12 17.23 dB
 SFO2 300.1312005 MHz

F2 - Processing parameters
 SI 32768
 SF 75.4677313 MHz
 WDW EM
 SSB 0
 LB 1.00 Hz
 GB 0
 PC 1.50



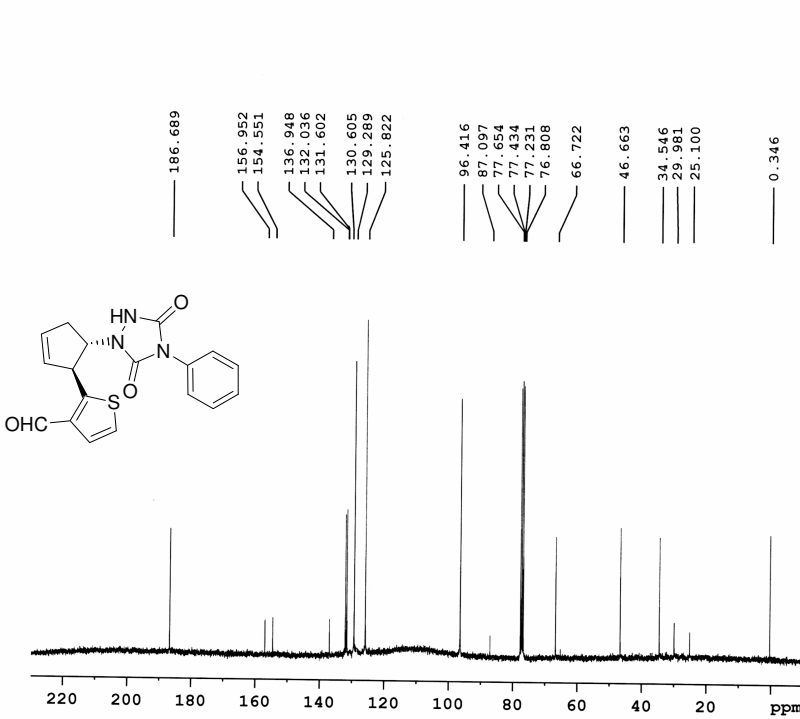
Current Data Parameters
 NAME saumini
 EXPNO 3
 PROCNO 1

F2 - Acquisition Parameters
 Date_ 20060207
 Time 11.17
 INSTRUM spect
 PROBHD 5 mm Dual 13C/
 PULPROG zg30
 TD 22468
 SOLVENT CDCl3
 NS 8
 DS 2
 SWH 7812.500 Hz
 FIDRES 0.347717 Hz
 AQ 1.4380020 sec
 RG 181
 DW 64.000 usec
 DE 5.00 usec
 TE 0.0 K
 D1 1.0000000 sec
 MCREST 0.0000000 sec
 MCWRK 0.0150000 sec

===== CHANNEL f1 =====
 NUC1 1H
 P1 11.00 usec
 PL1 0.00 dB
 SFO1 300.1318008 MHz

F2 - Processing parameters
 SI 32768
 SF 300.1300079 MHz
 WDW EM
 SSB 0
 LB 0.30 Hz
 GB 0
 PC 1.40

ID NMR plot parameters
 CX 20.00 cm
 CY 0.00 cm
 F1P 9.750 ppm
 F1 2926.33 Hz
 F2P -0.837 ppm
 F2 -251.30 Hz
 PPMCH 0.52937 ppm/cm
 HZCM 158.88116 Hz/cm



```

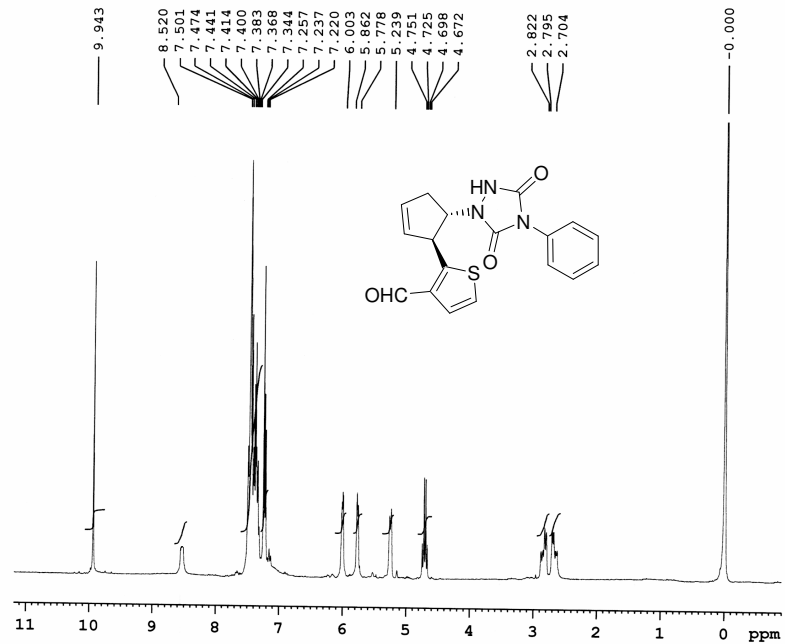
Current Data Parameters
NAME      Thirumalai13C
EXPNO     3
PROCNO    1

F2 - Acquisition Parameters
Date_     20060303
Time      9.46
INSTRUM   spect
PROBHD    5 mm Dual 13C/
PULPROG   zgdc
TD         32768
SOLVENT   CDCl3
NS         11969
DS         0
SWH        18115.941 Hz
FIDRES     0.552855 Hz
AQ         0.9044468 sec
RG         4597.6
DW         27.600 usec
DE         9.00 usec
TE         0.0 K
D1         3.0000000 sec
d11        0.0300000 sec
MCREST     0.0000000 sec
MCWRK     0.0150000 sec

===== CHANNEL f1 =====
NUC1      13C
P1        12.50 usec
PL1       -6.00 dB
SFO1      75.4760204 MHz

===== CHANNEL f2 =====
CPDPRG2   waltz16
NUC2      1H
PCPD2     80.00 usec
PL2       120.00 dB
PL12      17.23 dB
SFO2      300.1312005 MHz

F2 - Processing parameters
SI         32768
SF         75.4677291 MHz
WDW        EM
SSB        0
LB         1.00 Hz
GB         0
PC         1.20
    
```



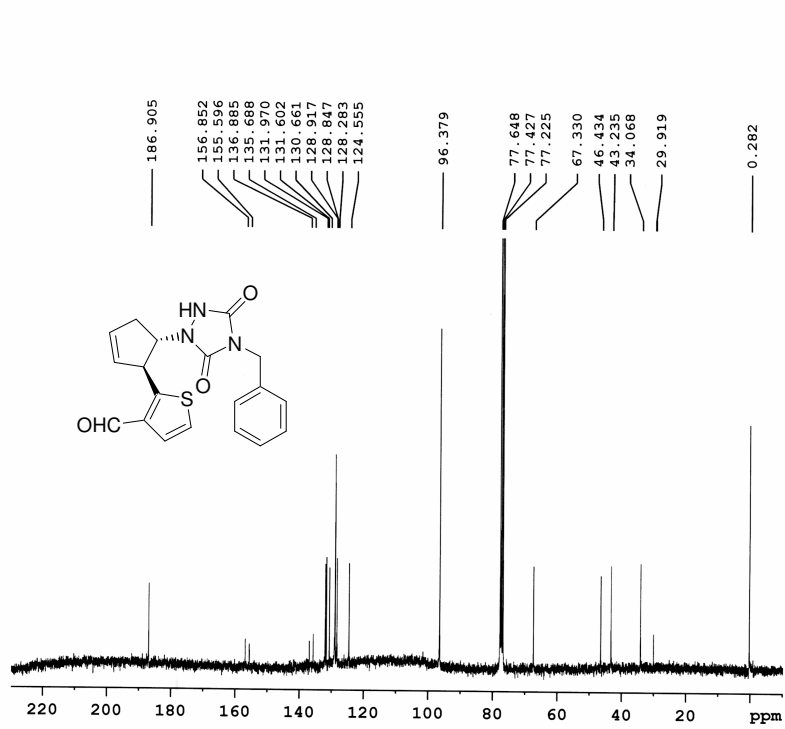
```

Current Data Parameters
NAME      Thirumalai
EXPNO     1
PROCNO    1

F2 - Acquisition Parameters
Date_     20060228
Time      12.58
INSTRUM   spect
PROBHD    5 mm Dual 13C/
PULPROG   zg30
TD         22468
SOLVENT   CDCl3
NS         8
DS         2
SWH        4194.631 Hz
FIDRES     0.186694 Hz
AQ         2.6782355 sec
RG         161.3
DW         119.200 usec
DE         6.00 usec
TE         0.0 K
D1         1.0000000 sec
MCREST     0.0000000 sec
MCWRK     0.0150000 sec

===== CHANNEL f1 =====
NUC1      1H
P1        11.00 usec
PL1       0.00 dB
SFO1      300.1316507 MHz

F2 - Processing parameters
SI         32768
SF         300.1300078 MHz
WDW        EM
SSB        0
LB         0.30 Hz
GB         0
PC         30.00
    
```



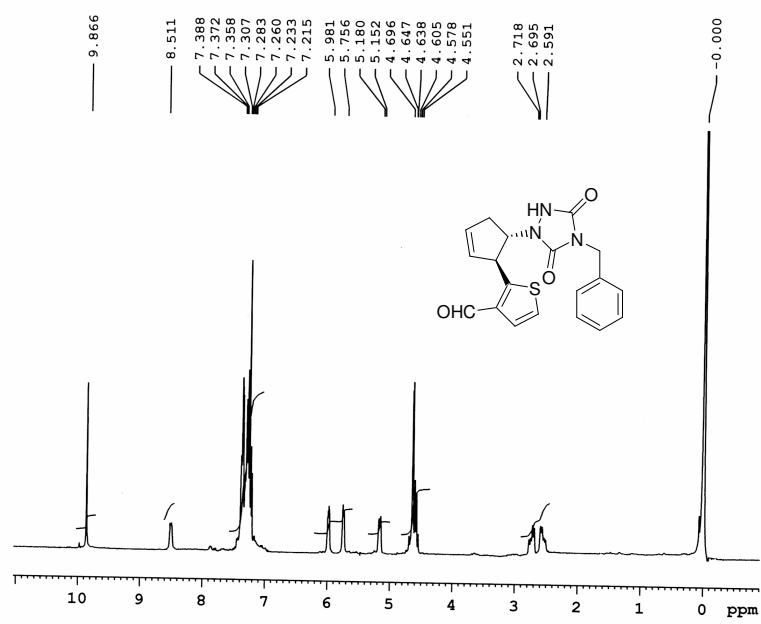
Current Data Parameters
 NAME Thirumalai13C
 EXPNO 3
 PROCNO 1

F2 - Acquisition Parameters
 Date_ 20060224
 Time 9.28
 INSTRUM spect
 PROBHD 5 mm Dual 13C/
 PULPROG zgdc
 TD 32768
 SOLVENT CDC13
 NS 10792
 DS 0
 SWH 18115.941 Hz
 FIDRES 0.552855 Hz
 AQ 0.9044468 sec
 RG 1448.2
 DW 27.600 usec
 DE 9.00 usec
 TE 0.0 K
 D1 3.00000000 sec
 d11 0.03000000 sec
 MCREST 0.00000000 sec
 MCWRK 0.01500000 sec

==== CHANNEL f1 =====
 NUC1 13C
 P1 12.50 usec
 PL1 -6.00 dB
 SFO1 75.4760204 MHz

==== CHANNEL f2 =====
 CPDPRG2 waltz16
 NUC2 1H
 PCPD2 80.00 usec
 PL2 120.00 dB
 PL12 17.23 dB
 SFO2 300.1312005 MHz

F2 - Processing parameters
 SI 32768
 SF 75.4677307 MHz
 WDW EM
 SSB 0
 LB 1.00 Hz
 GB 0
 PC 1.50

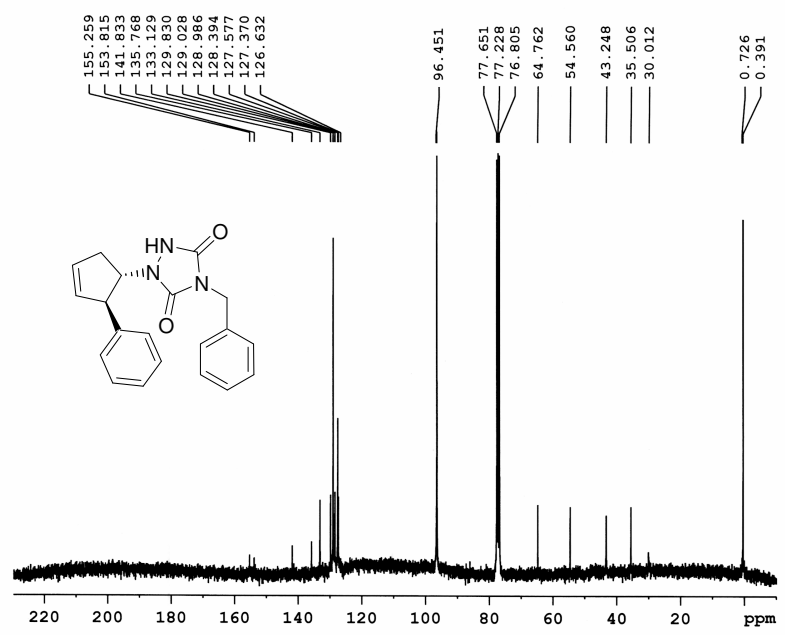


Current Data Parameters
 NAME Thirumalai
 EXPNO 1
 PROCNO 1

F2 - Acquisition Parameters
 Date_ 20060221
 Time 15.08
 INSTRUM spect
 PROBHD 5 mm Dual 13C/
 PULPROG zg30
 TD 22468
 SOLVENT CDC13
 NS 8
 DS 2
 SWH 4194.631 Hz
 FIDRES 0.186694 Hz
 AQ 2.6782355 sec
 RG 362
 DW 119.200 usec
 DE 6.00 usec
 TE 0.0 K
 D1 1.00000000 sec
 MCREST 0.00000000 sec
 MCWRK 0.01500000 sec

==== CHANNEL f1 =====
 NUC1 1H
 P1 11.00 usec
 PL1 0.00 dB
 SFO1 300.1316507 MHz

F2 - Processing parameters
 SI 32768
 SF 300.1300069 MHz
 WDW EM
 SSB 0
 LB 0.30 Hz
 GB 0
 PC 10.00



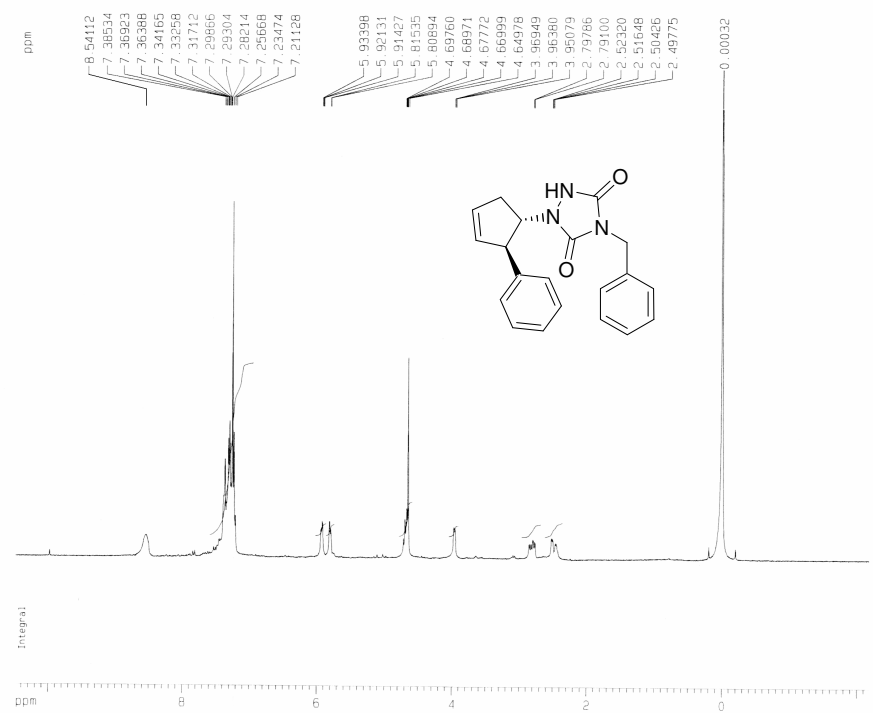
Current Data Parameters
 NAME saumini13C
 EXPNO 3
 PROCNO 1

F2 - Acquisition Parameters
 Date_ 20060219
 Time 12.26
 INSTRUM spect
 PROBHD 5 mm Dual 13C/
 PULPROG zgdc
 TD 32768
 SOLVENT CDCl3
 NS 12035
 DS 0
 SWH 18115.941 Hz
 FIDRES 0.552855 Hz
 AQ 0.9044468 sec
 RG 2896.3
 DW 27.600 usec
 DE 9.00 usec
 TE 0.0 K
 D1 5.00000000 sec
 d11 0.03000000 sec
 MCREST 0.00000000 sec
 MCWRK 0.01500000 sec

===== CHANNEL f1 =====
 NUC1 13C
 P1 12.50 usec
 PL1 -6.00 dB
 SFO1 75.4760204 MHz

===== CHANNEL f2 =====
 CPDPRG2 waltz16
 NUC2 1H
 PCPD2 80.00 usec
 PL2 120.00 dB
 PL12 17.23 dB
 SFO2 300.1312005 MHz

F2 - Processing parameters
 SI 32768
 SF 75.4677269 MHz
 WDW EM
 SSB 0
 LB 1.00 Hz
 GB 0
 PC 1.10



Current Data Parameters
 NAME saumini
 EXPNO 3
 PROCNO 1

F2 - Acquisition Parameters
 Date_ 20060202
 Time 19.16
 INSTRUM spect
 PROBHD 5 mm Dual 13C/
 PULPROG zg30
 TD 22468
 SOLVENT CDCl3
 NS 8
 DS 2
 SWH 7812.500 Hz
 FIDRES 0.347717 Hz
 AQ 1.4380020 sec
 RG 322.5
 DW 64.000 usec
 DE 6.00 usec
 TE 0.0 K
 D1 1.00000000 sec
 MCREST 0.00000000 sec
 MCWRK 0.01500000 sec

===== CHANNEL f1 =====
 NUC1 1H
 P1 11.00 usec
 PL1 0.00 dB
 SFO1 300.1318008 MHz

F2 - Processing parameters
 SI 32768
 SF 300.1300072 MHz
 WDW EM
 SSB 0
 LB 0.30 Hz
 GB 0
 PC 1.40

1D NMR plot parameters
 CX 20.00 cm
 CY 0.00 cm
 F1P 10.485 ppm
 F1 3146.89 Hz
 F2P -2.178 ppm
 F2 -653.78 Hz
 BRMC 0.63317 ppm/cm
 HZCM 190.03378 Hz/cm