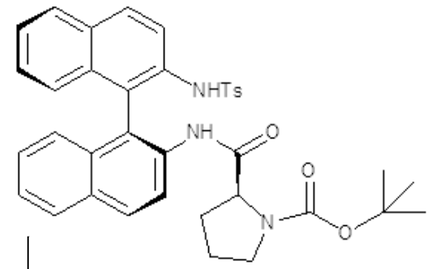
hughes 32077-137 dmso-d6
t=360k nmr600 c-13

```
Current Data Parameters
NAME      hugc0305445-0284
EXPNO                    6
PROCNO                   1

F2 - Acquisition Parameters
Date_            20101214
Time                21.28
INSTRUM             spect
PROBHD   5 mm Multinucl
PULPROG              zgdc
TD                 131072
SOLVENT             CDCl3
NS                   8192
DS                     32
SWH             40000.000 Hz
FIDRES          0.305176 Hz
AQ              1.6384625 sec
RG                   8192
DW                 12.500 usec
DE                  6.00 usec
TE                 360.0 K
D1            0.10000000 sec
d11           0.03000000 sec
TD0                    1

======== CHANNEL f1 ========
NUC1                  13C
P1                   8.00 usec
PL1                 -5.00 dB
SFO1         150.9194083 MHz

======== CHANNEL f2 ========
CPDPRG2          waltz16
NUC2                  1H
PCPD2              80.00 usec
PL2               120.00 dB
PL12               18.00 dB
SFO2         600.1330006 MHz

F2 - Processing parameters
SI                  65536
SF          150.9029515 MHz
WDW                    EM
SSB                     0
LB                   1.00 Hz
GB                      0
PC                   1.40
```

171.22
142.49 137.74 134.52 133.34 132.12 131.86 131.04 130.91 128.89 128.71 128.31 127.47 127.41 126.47 126.32 125.95 125.93 125.28 124.82 124.70 124.47 123.72 122.42 120.93 116.99 113.70 112.08 110.11 106.55 105.84 104.14
78.52
60.01
45.78 40.05 39.93 39.09
29.41 27.57 22.09 20.41



? Boc 153.

144 143 142 141 140 139 138 137 136 135 134 133 132 131 130 129 128 127 126 125 124 123 122 121 ppm

230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 ppm