6#

Current Data Parameters
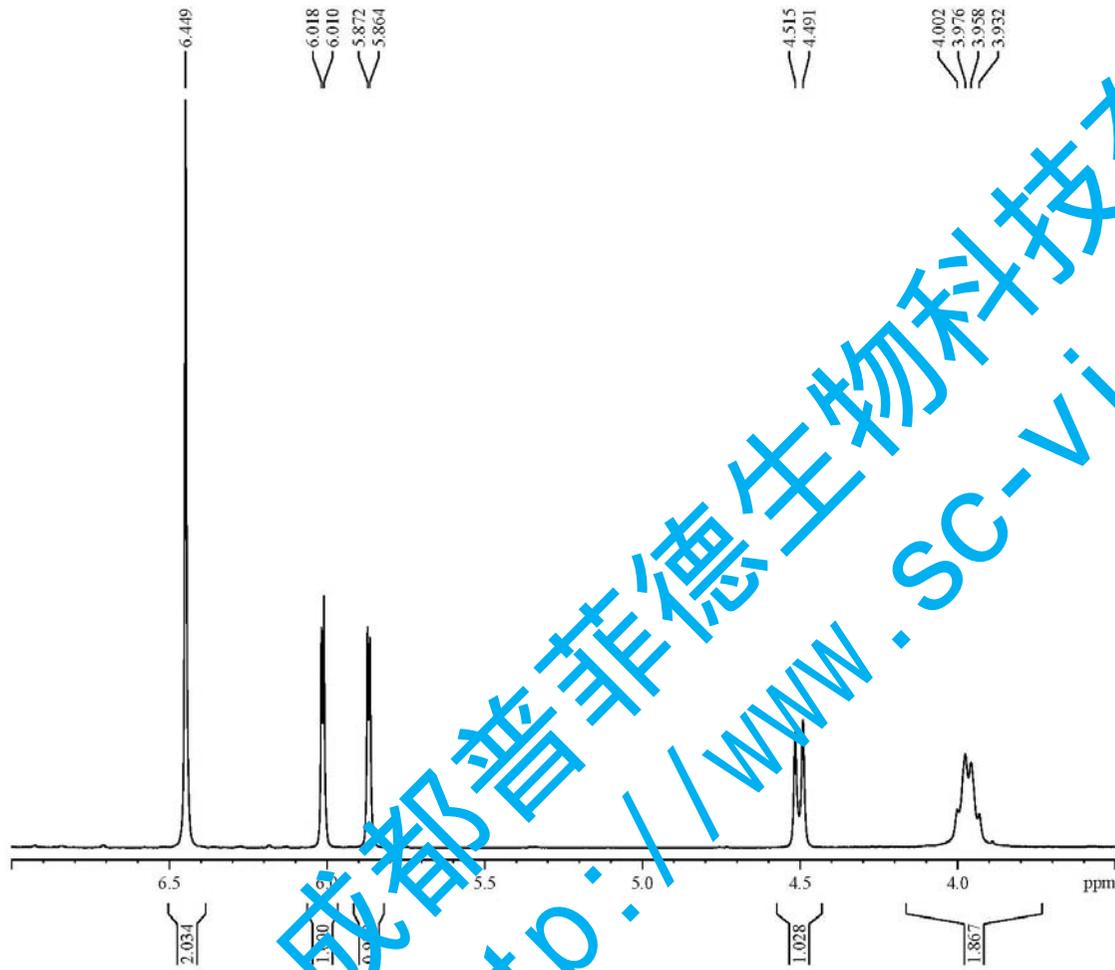NAME   zll-2010-6
EXPNO   1
PROCNO   1

F2 - Acquisition Parameters

INSTRUM   av300
PROBHD   5 mm QNP 1H/13
PULPROG   zg30
TD   32768
SOLVENT   Acetone
NS   32
DS   0
SWH   5995.204 Hz
FIDRES   0.182959 Hz
AQ   2.7329011 sec
RG   128
DW   83.400 usec
DE   6.00 usec
TE   294.0 K
D1   1.00000000 sec
MCREST   0.00000000 sec
MCWRK   0.01500000 sec

======= CHANNEL f1 ========
NUC1   1H
P1   10.50 usec
PL1   0.10 dB
SFO1   300.1321009 MHz

F2 - Processing parameters
SI   32768
SF   300.1300072 MHz
WDW   EM
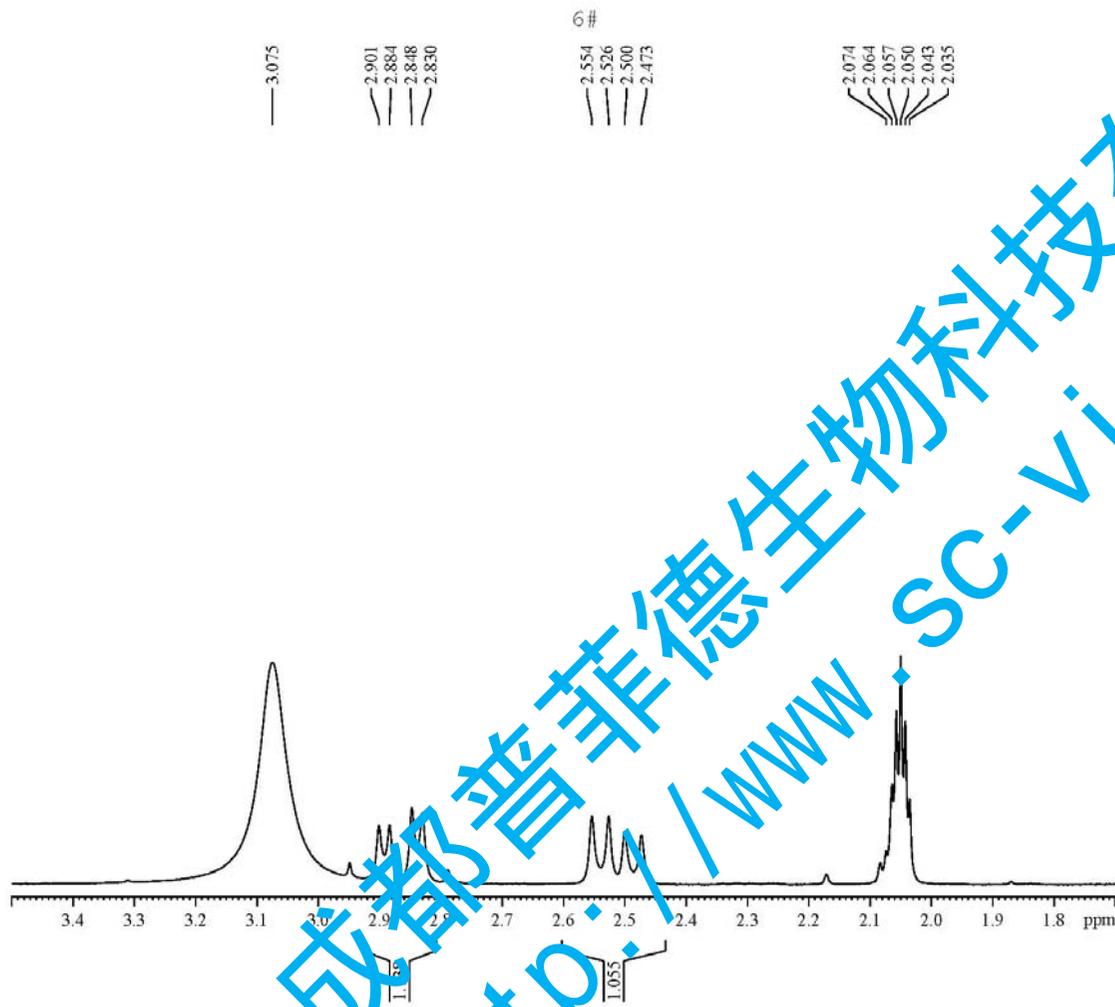SSB   0
LB   0.10 Hz
GB   0
PC   1.00

6#

6.449

6.018
6.010
5.872
5.864

4.515
4.491

4.002
3.976
3.958
3.932

2.034   1.000   0.970   1.028   1.867

6.5   6.0   5.5   5.0   4.5   4.0   ppm

Current Data Parameters
NAME   zll-2018-6
EXPNO   1
PROCNO   1

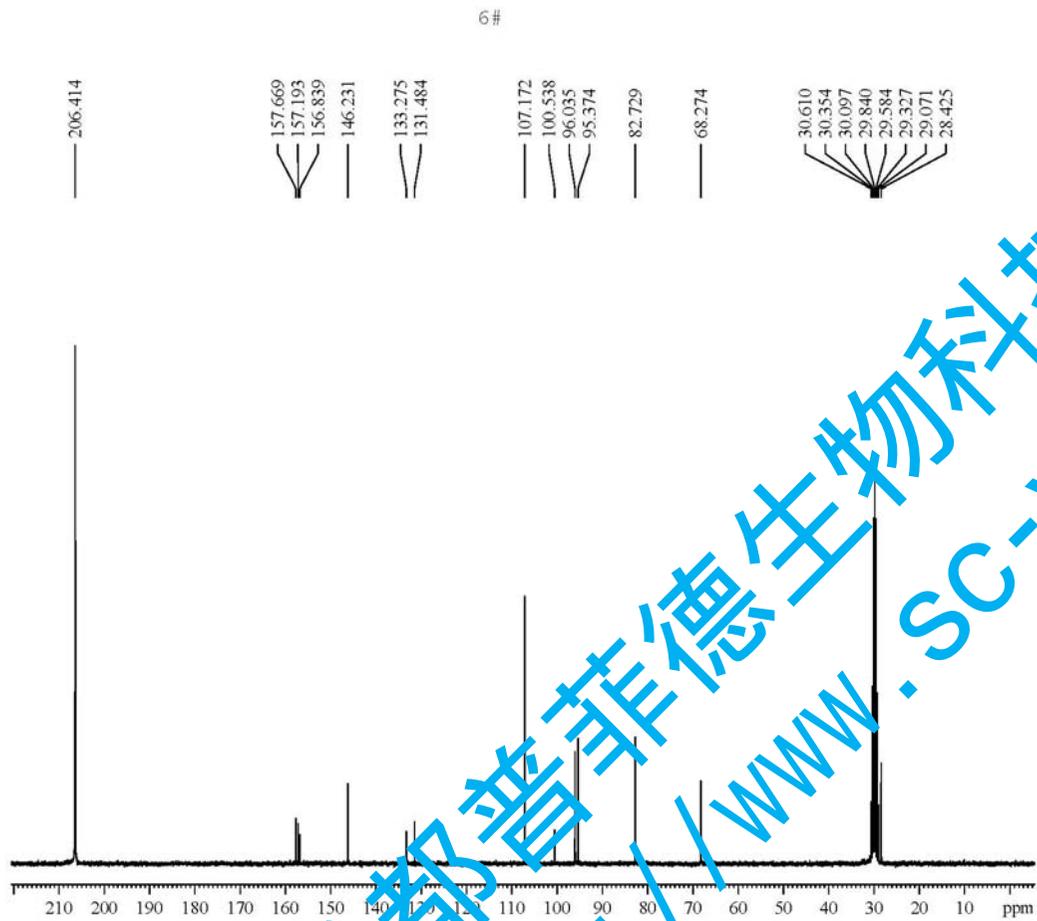F2 - Acquisition Parameters

INSTRUM   av300
PROBHD   5 mm QNP 1H/13
PULPROG   zg30
TD   32768
SOLVENT   Acetone
NS   32
DS   0
SWH   5995.204 Hz
FIDRES   0.182959 Hz
AQ   2.7329011 sec
RG   128
DW   83.400 usec
DE   6.00 usec
TE   294.0 K
D1   1.00000000 sec
MCREST   0.00000000 sec
MCWRK   0.01500000 sec

======== CHANNEL f1 ========
NUC1   1H
P1   10.50 usec
PL1   0.10 dB
SFO1   300.1321009 MHz

F2 - Processing parameters
SI   32768
SF   300.1300072 MHz
WDW   EM
SSB   0
LB   0.10 Hz
GB   0
PC   1.00

6#

206.414

157.669
157.193
156.839
146.231
133.275
131.484
107.172
100.538
96.035
95.374
82.729
68.274
30.610
30.354
30.097
29.840
29.584
29.327
29.071
28.425

Current Data Parameters
NAME   zll-2010-6
EXPNO   2
PROCNO   1

F2 - Acquisition Parameters

INSTRUM   av300
PROBHD   5 mm QNP 1H/13
PULPROG   zgpg
TD   65536
SOLVENT   Aceton
NS   102
DS
SWH   22675.736 Hz
FIDRES   0.346004 Hz
AQ   1.445 88 sec
RG   8192
DW   22.050 usec
DE   6.00 usec
TE   294.4 K
D1   2.00000000 sec
D11   0.03000000 sec
DELTA   1.89999998 sec
MCREST   0.00000000 sec
MCWRK   0.01500000 sec

======== CHANNEL f1 ========
NUC1   13C
P1   10.50 usec
PL1   -0.81 dB
SFO1   75.4775598 MHz

======== CHANNEL f2 ========
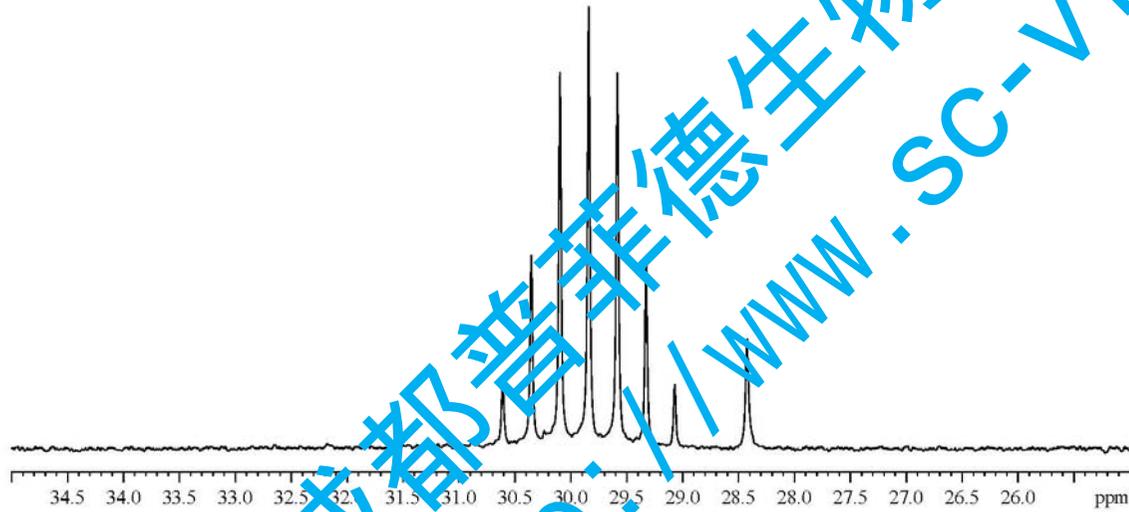CPDPRG2   waltz16
NUC2   1H
PCPD2   80.00 usec
PL2   0.10 dB
PL12   17.74 dB
PL13   17.74 dB
SFO2   300.1312005 MHz

F2 - Processing parameters
SI   65536
SF   75.4676840 MHz
WDW   EM
SSB   0
LB   1.00 Hz
GB   0
PC   1.40

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

6#

30.610
30.354
30.097
29.840
29.584
29.327
29.071
28.425

Current Data Parameters
NAME   zll-2010-6
EXPNO   2
PROCNO   1

F2 - Acquisition Parameters

INSTRUM   av300
PROBHD   5 mm QNP 1H/13
PULPROG   zgp
TD   536
SOLVENT   Acetone
NS   124
DS   4
SWH   22675.736 Hz
FIDRES   0.346004 Hz
AQ   1.4451188 sec
RG   8192
DW   22.050 usec
DE   6.00 usec
TE   294.4 K
D1   2.00000000 sec
d11   0.03000000 sec
DELTA   1.89999998 sec
MCREST   0.00000000 sec
MCWRK   0.01500000 sec

======== CHANNEL f1 ========
NUC1   13C
P1   10.50 usec
PL1   -0.81 dB
SFO1   75.4775598 MHz

======== CHANNEL f2 ========
CPDPRG2   waltz16
NUC2   1H
PCPD2   80.00 usec
PL2   0.10 dB
PL12   17.74 dB
PL13   17.74 dB
SFO2   300.1312005 MHz

F2 - Processing parameters
SI   65536
SF   75.4676840 MHz
WDW   EM
SSB   0
LB   1.00 Hz
GB   0
PC   1.40

34.5 34.0 33.5 33.0 32.5 32.0 31.5 31.0 30.5 30.0 29.5 29.0 28.5 28.0 27.5 27.0 26.5 26.0   ppm