

8.866

6.933
6.927
6.924
6.913
6.903
6.899
6.883
6.862
6.778
6.774
6.758
6.754
6.736
6.715
4.801
4.787
4.327
4.310
4.070
4.046
3.763
3.755
3.743
3.731
3.722
3.700
3.412
3.391
3.369
3.353
3.332
3.091
3.069
3.048
2.857
2.841
2.819
2.803

BRUKER

Current Data Parameters

NAME LianQiaoZhiSu-1H NMR DMSO
EXPNO 1
PROCNO 1

F2 - Acquisition Parameters

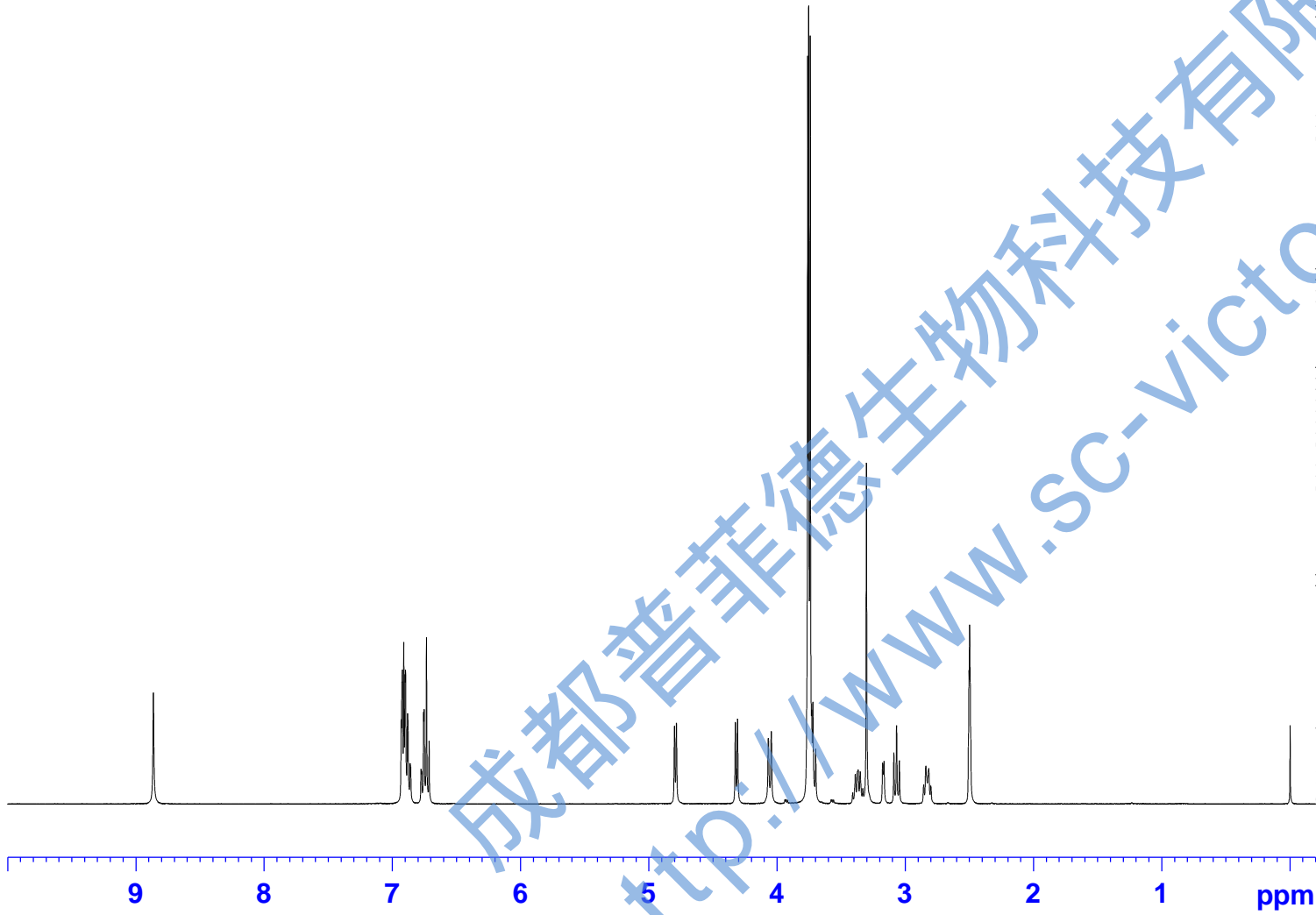
Date_ 20170330
Time 11.19
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zg30
TD 65536
SOLVENT DMSO
NS 16
DS 2
SWH 8012.820 Hz
FIDRES 0.122266 Hz
AQ 4.0894465 sec
RG 116.95
DW 62.400 usec
DE 6.50 usec
TE 301.2 K
D1 2.00000000 sec
TD0 1

==== CHANNEL f1 =====

SFO1 400.1324710 MHz
NUC1 1H
P1 14.79 usec
PLW1 11.50800037 W

F2 - Processing parameters

SI 262144
SF 400.1300034 MHz
WDW EM
SSB 0
LB 0.30 Hz
GB 0
PC 1.00
SR 3.36 Hz



0.99

4.00
2.04

1.00

1.02

1.22

10.96

1.04

0.56

1.01

1.01



148.39
147.52
147.43
145.89

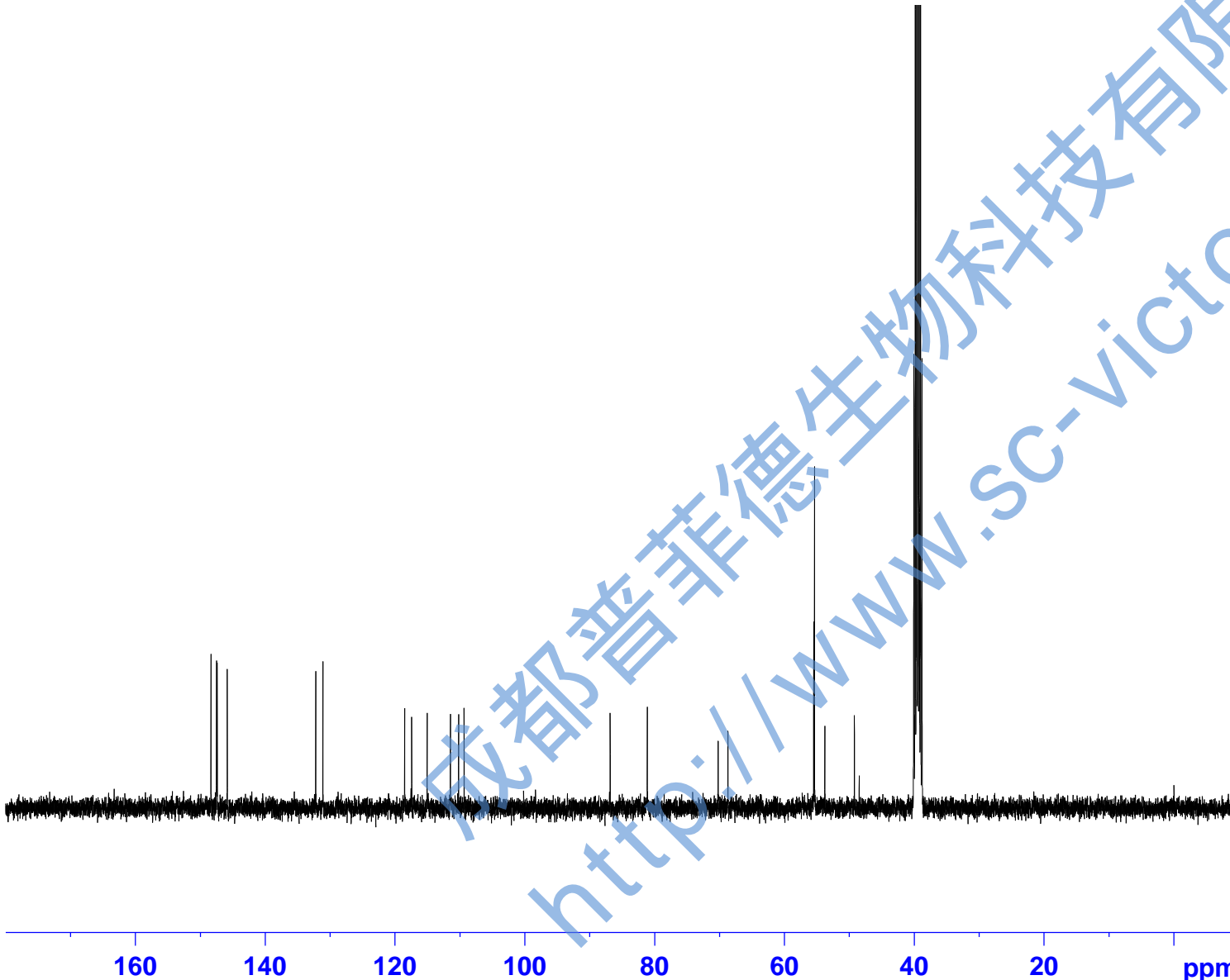
132.24
131.14

118.54
117.47
115.07
111.49
110.23
109.39

86.88
81.15

70.24
68.73

55.51
55.39
53.79
49.25
48.50



Current Data Parameters
NAME LianQiaoZhiSu-13C NMR DMSO
EXPNO 1
PROCNO 1

F2 - Acquisition Parameters
Date_ 20170330
Time 10.45
INSTRUM spect
PROBHD 5 mm PABBO BB/
PULPROG zgig30
TD 65536
SOLVENT DMSO
NS 679
DS 4
SWH 24038.461 Hz
FIDRES 0.366798 Hz
AQ 1.3631488 sec
RG 202.5
DW 20.800 usec
DE 6.50 usec
TE 301.1 K
D1 2.0000000 sec
D11 0.0300000 sec
TD0 1

==== CHANNEL f1 =====
SFO1 100.6228298 MHz
NUC1 13C
P1 10.13 usec
PLW1 51.0000000 W

==== CHANNEL f2 =====
SFO2 400.1316005 MHz
NUC2 1H
CPDPRG[2] waltz16
PCPD2 90.00 usec
PLW2 11.50800037 W
PLW12 0.31077999 W

F2 - Processing parameters
SI 262144
SF 100.6128259 MHz
WDW EM
SSB 0
LB 1.00 Hz
GB 0
PC 1.40
SR 56.93 Hz