

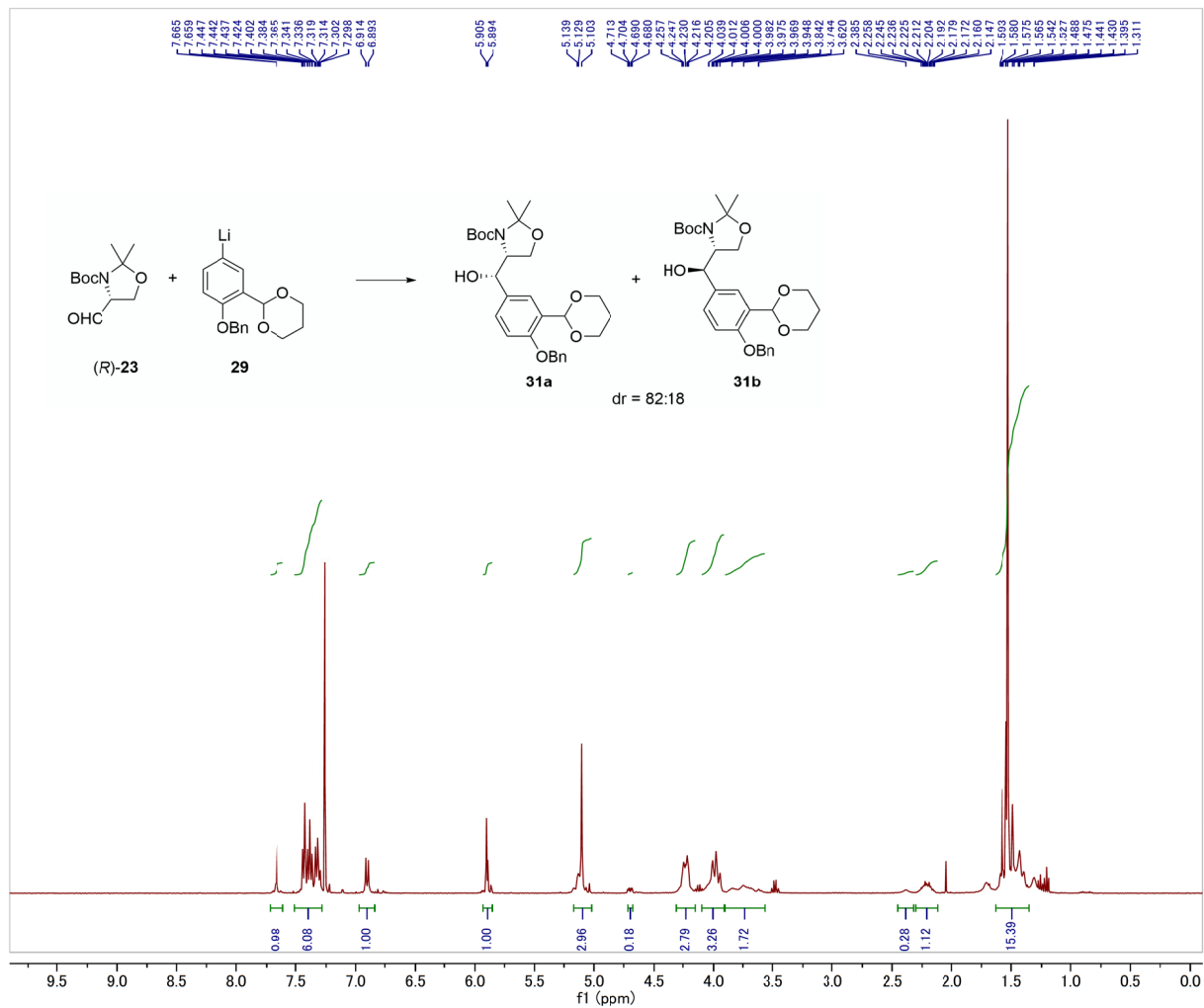
**STEREOSELECTIVE SYNTHESIS OF (2*S*,3*R*)- and  
(2*S*,3*S*)- 2-AMINO-3-(3,4-DIHYDROXYPHENYL)-3-  
HYDROXYPROPANOIC ACID**

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<sup>1</sup>H and <sup>13</sup>C NMR spectra of new compounds



Parameter	Value
1 Title	S#409032
2 Origin	JEOL
3 Owner	
4 Instrument	ECS 400
5 Solvent	CHLOROFORM-D
6 Temperature	22.0
7 Pulse Sequence	single_pulse.ex
8 Experiment	1D
9 Probe	2756
10 Number of Scans	8
11 Receiver Gain	44.0
12 Relaxation Delay	2.5000
13 Pulse Width	6.0500
14 Presaturation Frequency	
15 Acquisition Time	2.1837
16 Acquisition Date	2020-10-15T09:53:31
17 Modification Date	2020-10-15T11:50:23
18 Spectrometer Frequency	399.78
19 Spectral Width	6001.9
20 Lowest Frequency	-996.8
21 Nucleus	1H
22 Acquired Size	16384
23 Spectral Size	13107

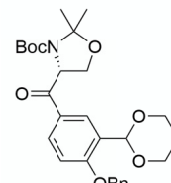


Current Data Parameters  
NAME 15-19-1H  
EXPNO 10  
PROCNO 1

F2 - Acquisition Parameters  
Date\_ 20130911  
Time 21.42  
INSTRUM av300  
PROBHD 5 mm PABBO BB-  
PULPROG zg30  
TD 65536  
SOLVENT CDC13  
NS 16  
DS 2  
SWH 6188.119 Hz  
FIDRES 0.094423 Hz  
AQ 5.2953587 sec  
RG 114  
DW 80.800 usec  
DE 6.50 usec  
TE 294.3 K  
D1 1.00000000 sec

===== CHANNEL f1 =====  
NUC1 1H  
P1 15.00 usec  
PLW1 7.50000000 W  
SFO1 300.1318534 MHz

F2 - Processing parameters  
SI 32768  
SF 300.1300068 MHz  
WDW EM  
SSB C  
LB 0.30 Hz  
GB C  
PC 1.00



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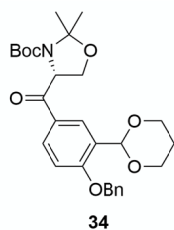
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EXPNO 10  
PROCNO 1

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PROBHD 5 mm PABBO BB-  
PULPROG zgpg30  
TD 65536  
SOLVENT CDC13  
NS 1024  
DS 2  
SWH 18028.846 Hz  
FIDRES 0.275098 Hz  
AQ 1.8175818 sec  
RG 203  
DW 27.733 usec  
DE 6.50 usec  
TE 294.5 K  
D1 2.00000000 sec  
D11 0.03000000 sec

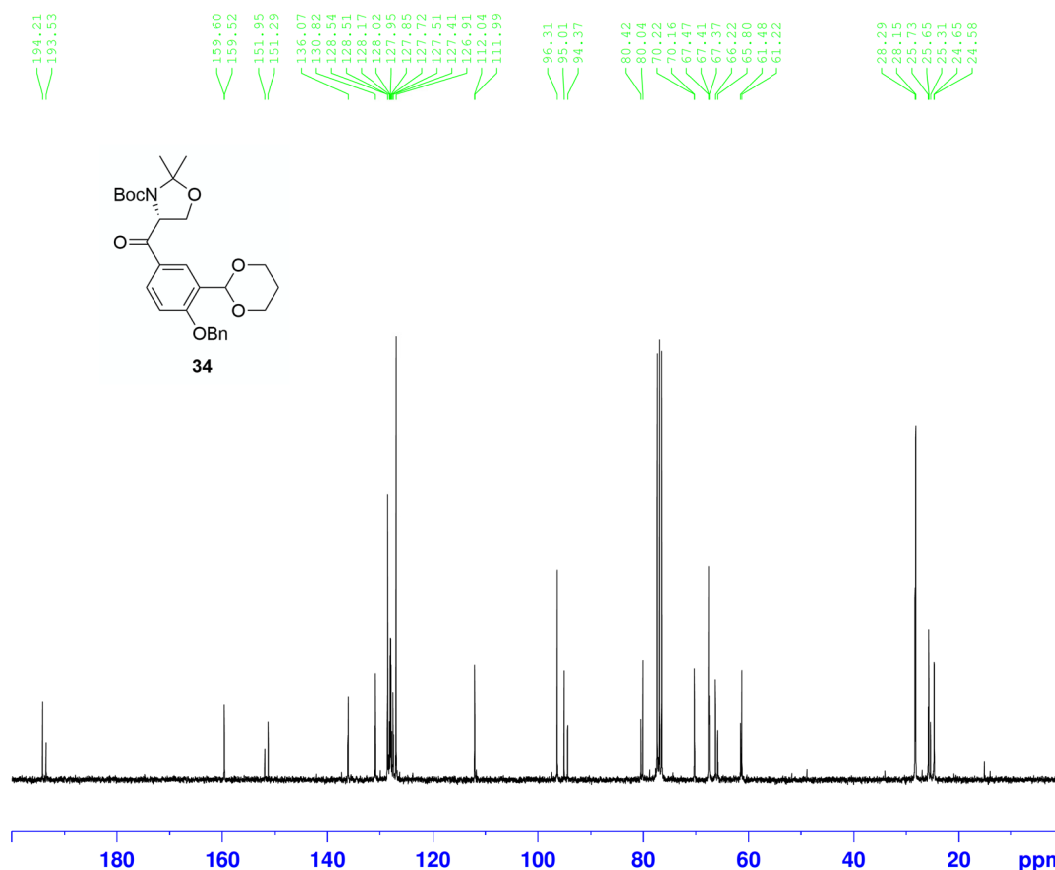
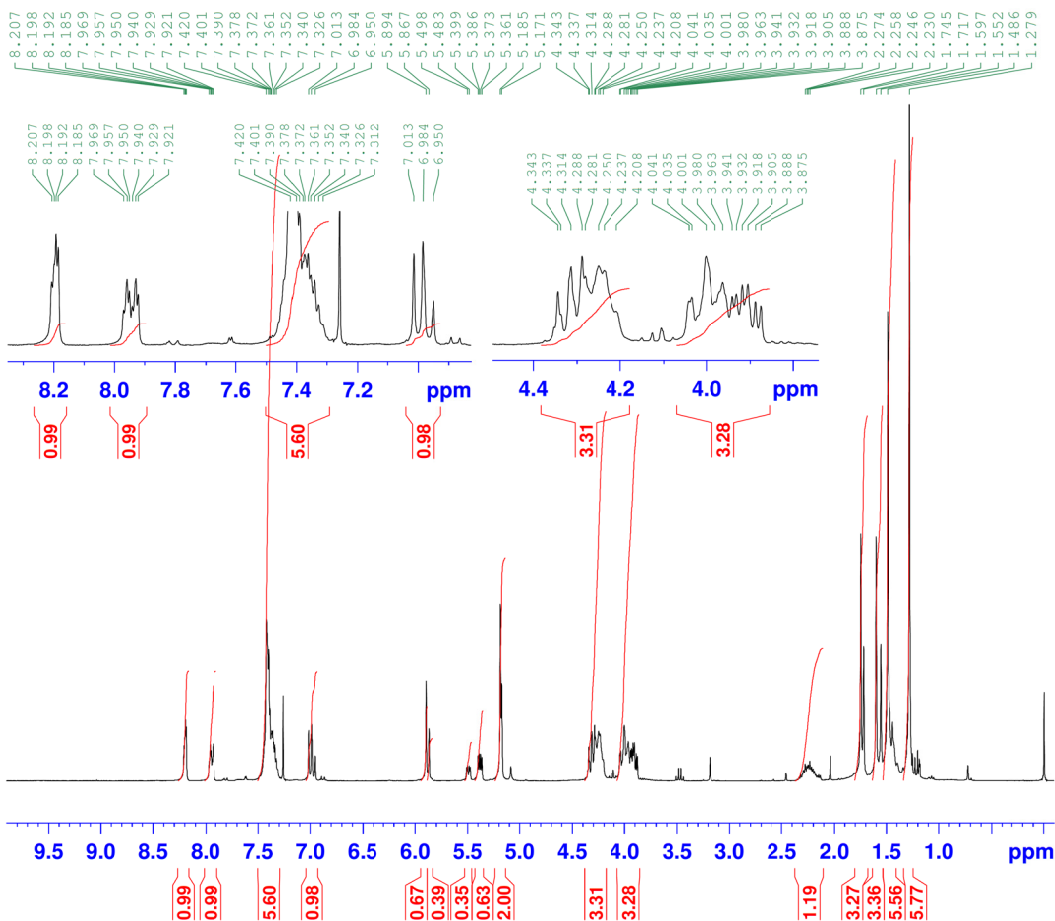
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NUC1 13C  
P1 10.00 usec  
PLW1 38.0509869 W  
SFO1 75.4752953 MHz

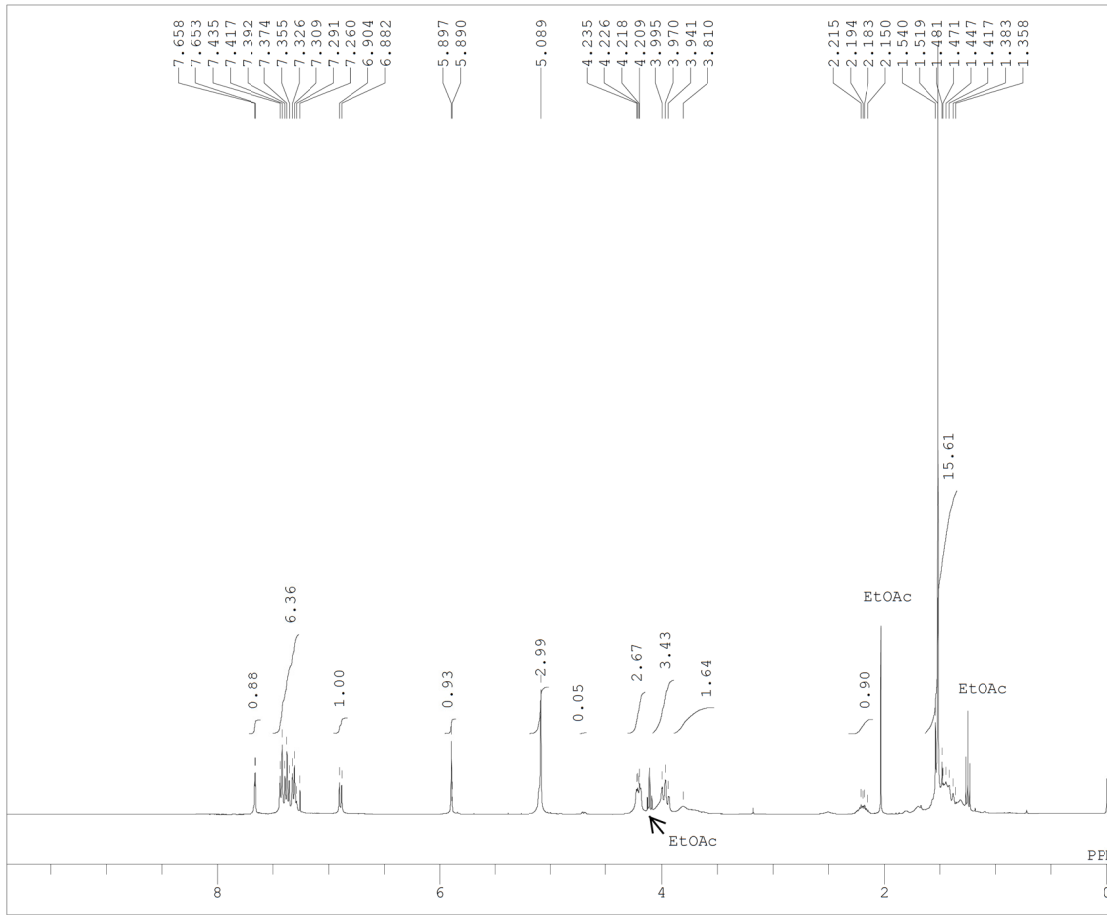
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PCPD2 90.00 usec  
PLW2 7.50000000 W  
PLW12 0.20833001 W  
PLW13 0.16875000 W  
SFO2 300.1312005 MHz

F2 - Processing parameters  
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SF 75.4677575 MHz  
WDW EM  
SSB 0  
LB 1.00 Hz  
GB 0  
PC 1.40

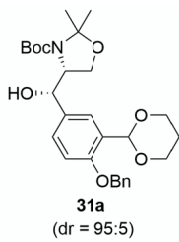
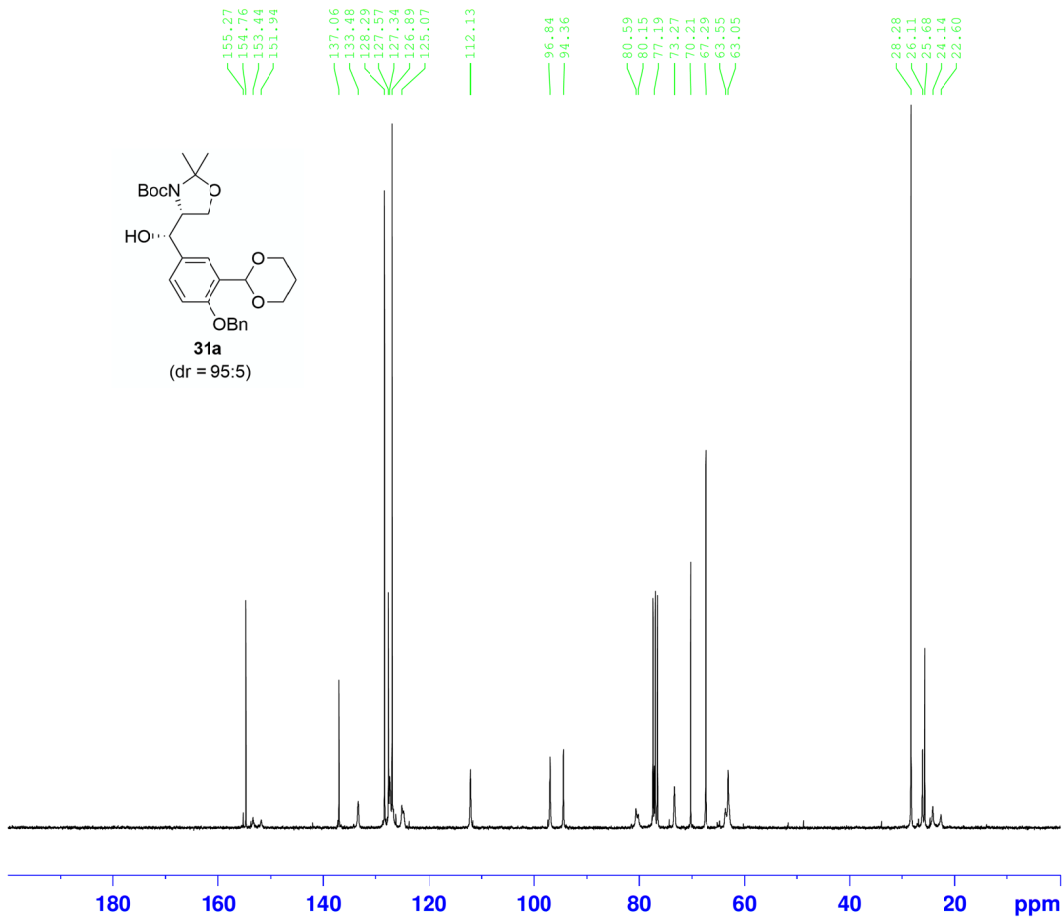
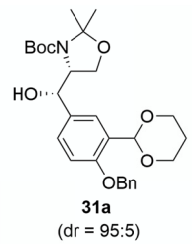


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DFILE C:\Documents and Settings\T  
 COMNT  
 DATIM Sun Aug 04 15:07:39 2013  
 OBNUC 1H  
 EXMOD non  
 OBFRQ 399.65 MHz  
 OBSET 0.00 KHz  
 OBFIN 134300.0 Hz  
 POINT 32768  
 FREQU 7993.6 Hz  
 SCANS 16  
 ACQTM 4.099 sec  
 PD 2.901 sec  
 PW1 6.2 us  
 IRNUC 1H  
 CTEMP 26.1 c  
 SLVNT CDCL3  
 EXREF 7.26 ppm  
 BF 0.12 Hz  
 RGAIN 12



Current Data Parameters  
 NAME 15-20-13C  
 EXPNO 10  
 PROCNO 1

F2 - Acquisition Parameters  
 Date\_ 20130912  
 Time\_ 0.07  
 INSTRUM av300  
 PROBHD 5 mm PABBO BB-  
 PULPROG zgpg30  
 TD 65536  
 SOLVENT CDCL3  
 NS 3072  
 DS 2  
 SWH 18028.846 Hz  
 FIDRES 0.275098 Hz  
 AQ 1.8175818 sec  
 RG 203  
 DW 27.733 usec  
 DE 6.50 usec  
 TE 294.5 K  
 D1 2.0000000 sec  
 D11 0.0300000 sec

===== CHANNEL f1 =====  
 NUC1 13C  
 P1 10.00 usec  
 PLW1 38.05099869 W  
 SFO1 75.4752953 MHz

===== CHANNEL f2 =====  
 CPDPRG2 waltz16  
 NUC2 1H  
 PCPD2 90.00 usec  
 PLW2 7.50000000 W  
 PLW12 0.20833001 W  
 PLW13 0.16875000 W  
 SFO2 300.1312005 MHz

F2 - Processing parameters  
 SI 32768  
 SF 75.4677626 MHz  
 WDW EM  
 SSB 0  
 LB 1.00 Hz  
 GB 0  
 PC 1.40

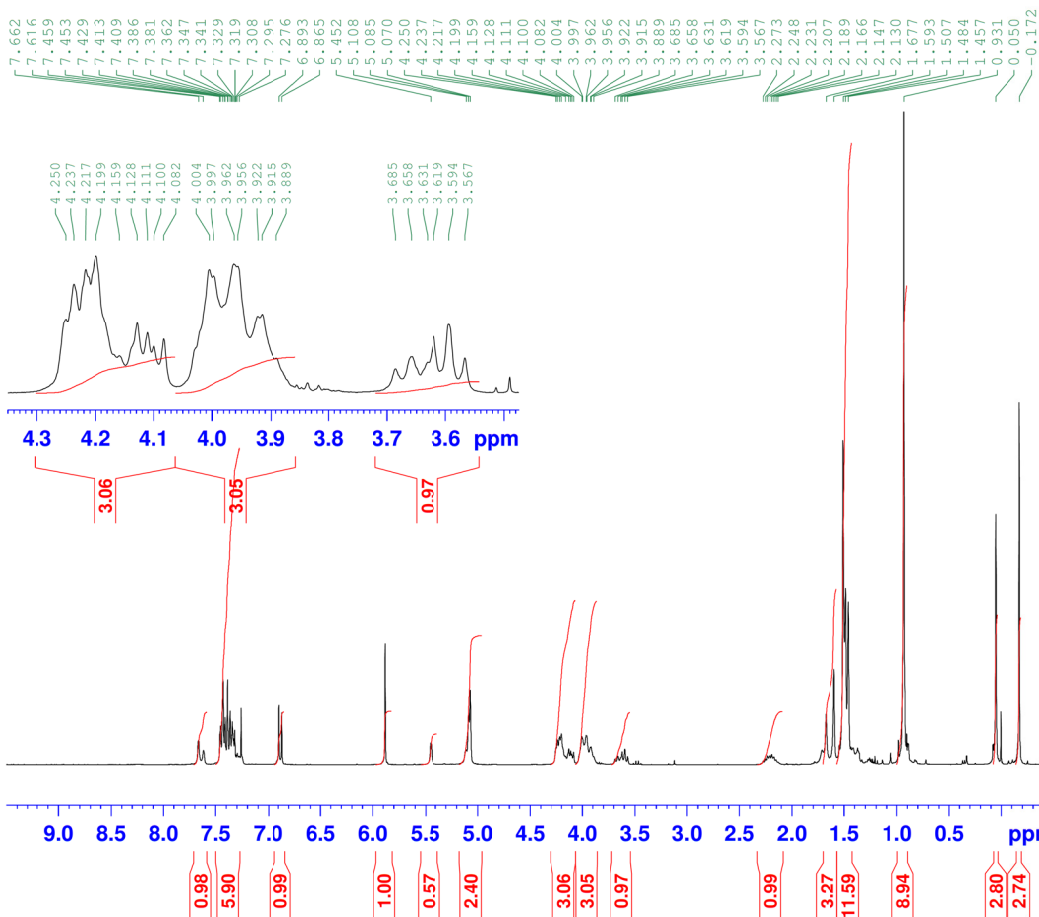
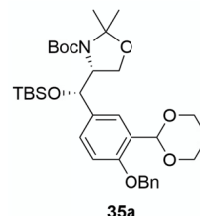


Current Data Parameters  
NAME 15-21-1H  
EXPNO 10  
PROCNO 1

F2 - Acquisition Parameters  
Date\_ 20130911  
Time 21.49  
INSTRUM av300  
PROBHD 5 mm PABBO BB-  
PULPROG zg30  
TD 65536  
SOLVENT CDCl3  
NS 16  
DS 2  
SWH 6188.119 Hz  
FIDRES 0.094423 Hz  
AQ 5.2953587 sec  
RG 71.8  
DW 80.800 usec  
DE 6.50 usec  
TE 294.1 K  
D1 1.0000000 sec

===== CHANNEL f1 =====  
NUC1 1H  
P1 15.00 usec  
PLW1 7.5000000 W  
SFO1 300.1318534 MHz

F2 - Processing parameters  
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SSB 0  
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GB 0  
FC 1.00



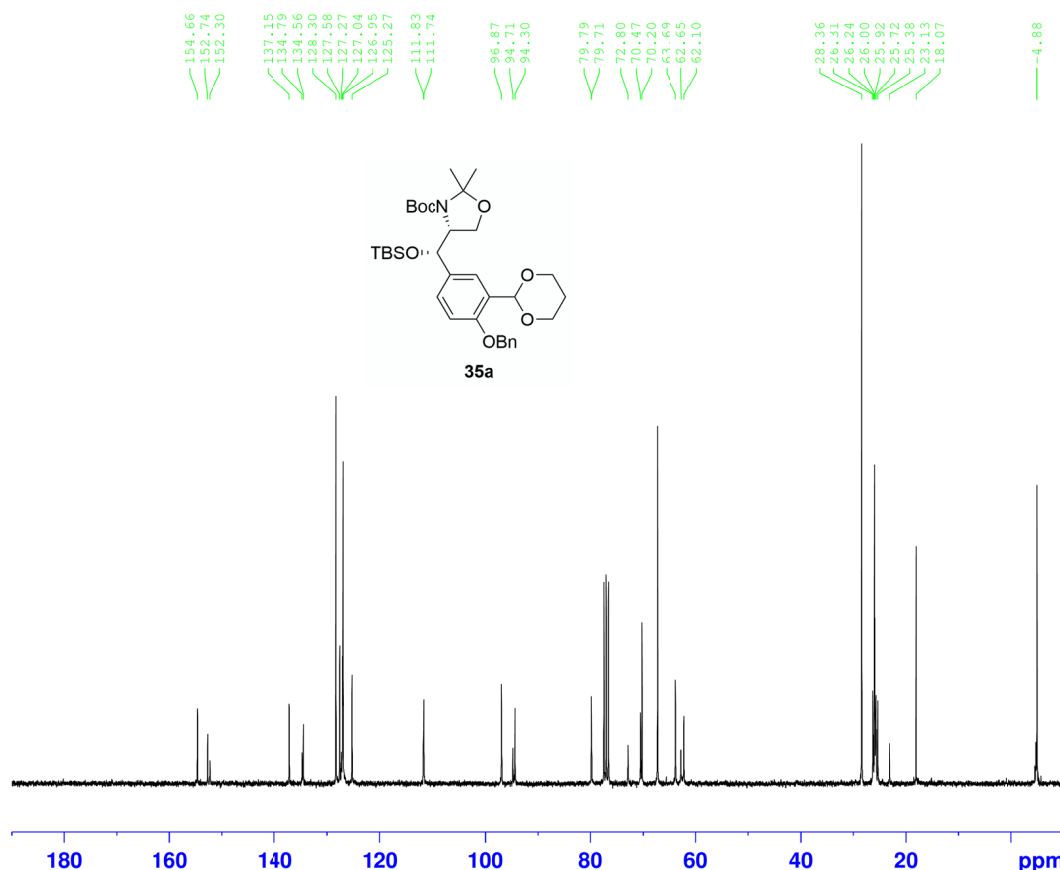
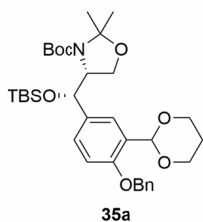
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EXPNO 10  
PROCNO 1

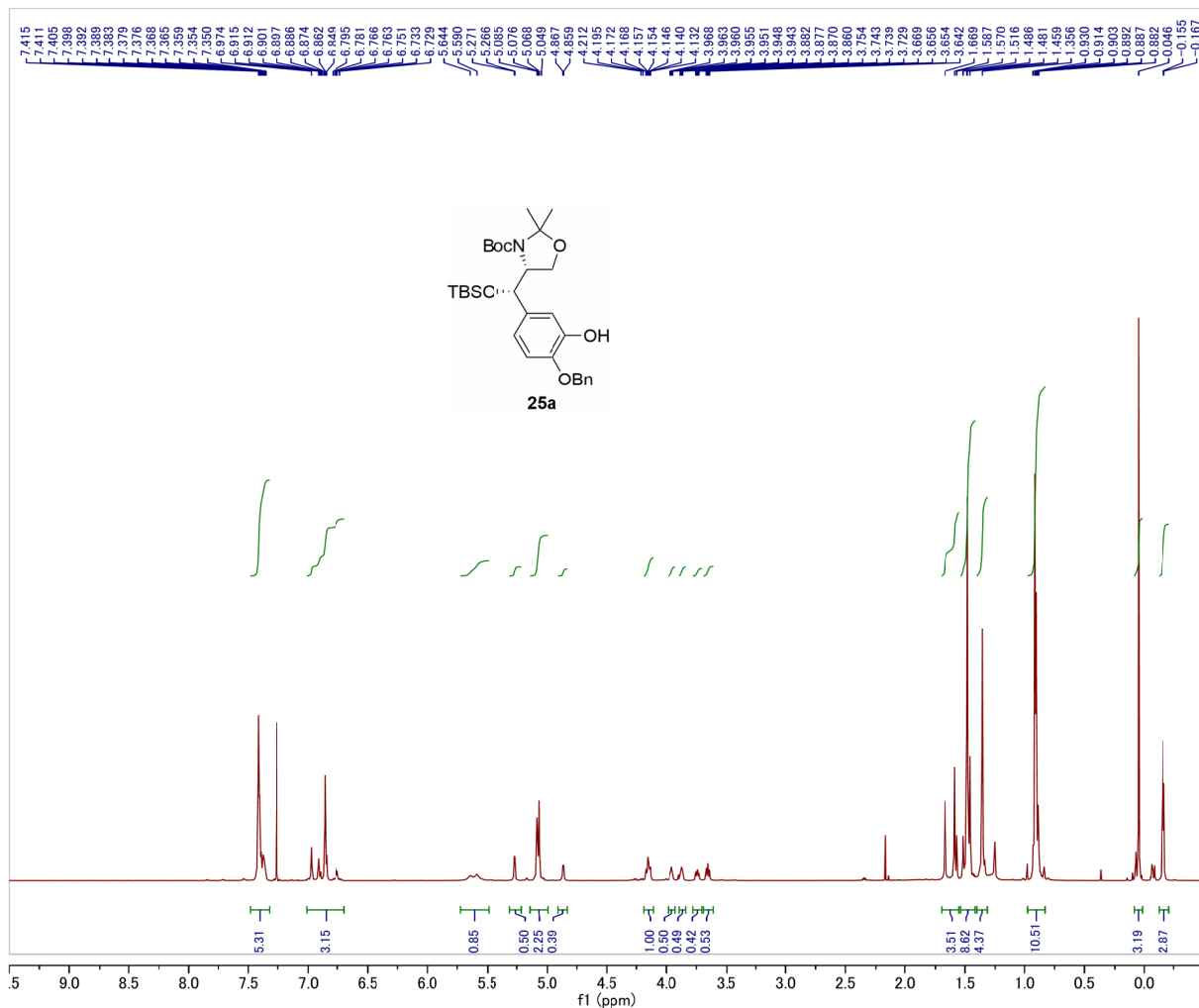
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Time 2.56  
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PROBHD 5 mm PABBO BB-  
PULPROG zgpg30  
TD 65536  
SOLVENT CDCl3  
NS 512  
DS 2  
SWH 18028.846 Hz  
FIDRES 0.275098 Hz  
AQ 1.8175818 sec  
RG 203  
DW 27.733 usec  
DE 6.50 usec  
TE 294.6 K  
D1 2.0000000 sec  
D11 0.0300000 sec

===== CHANNEL f1 =====  
NUC1 13C  
P1 10.00 usec  
PLW1 38.0509869 W  
SFO1 75.4752953 MHz

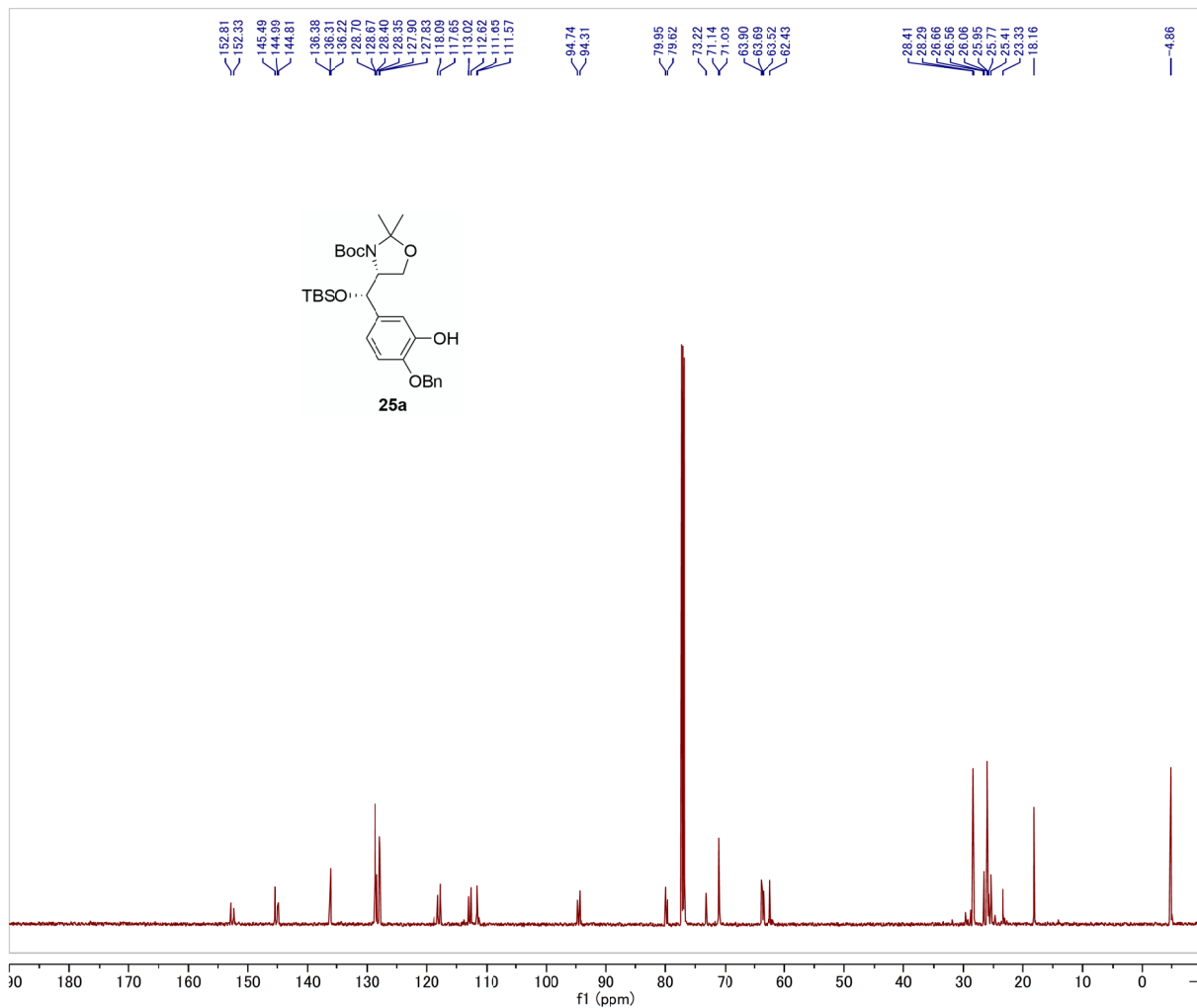
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CPDPRG2 waltz16  
NUC2 1H  
PCPD2 90.00 usec  
PLW2 7.5000000 W  
PLW12 0.20833001 W  
PLW13 0.16875000 W  
SFO2 300.1312005 MHz

F2 - Processing parameters  
SI 32768  
SF 75.4677612 MHz  
WDW EM  
SSB 0  
LB 1.00 Hz  
GB 0  
FC 1.40

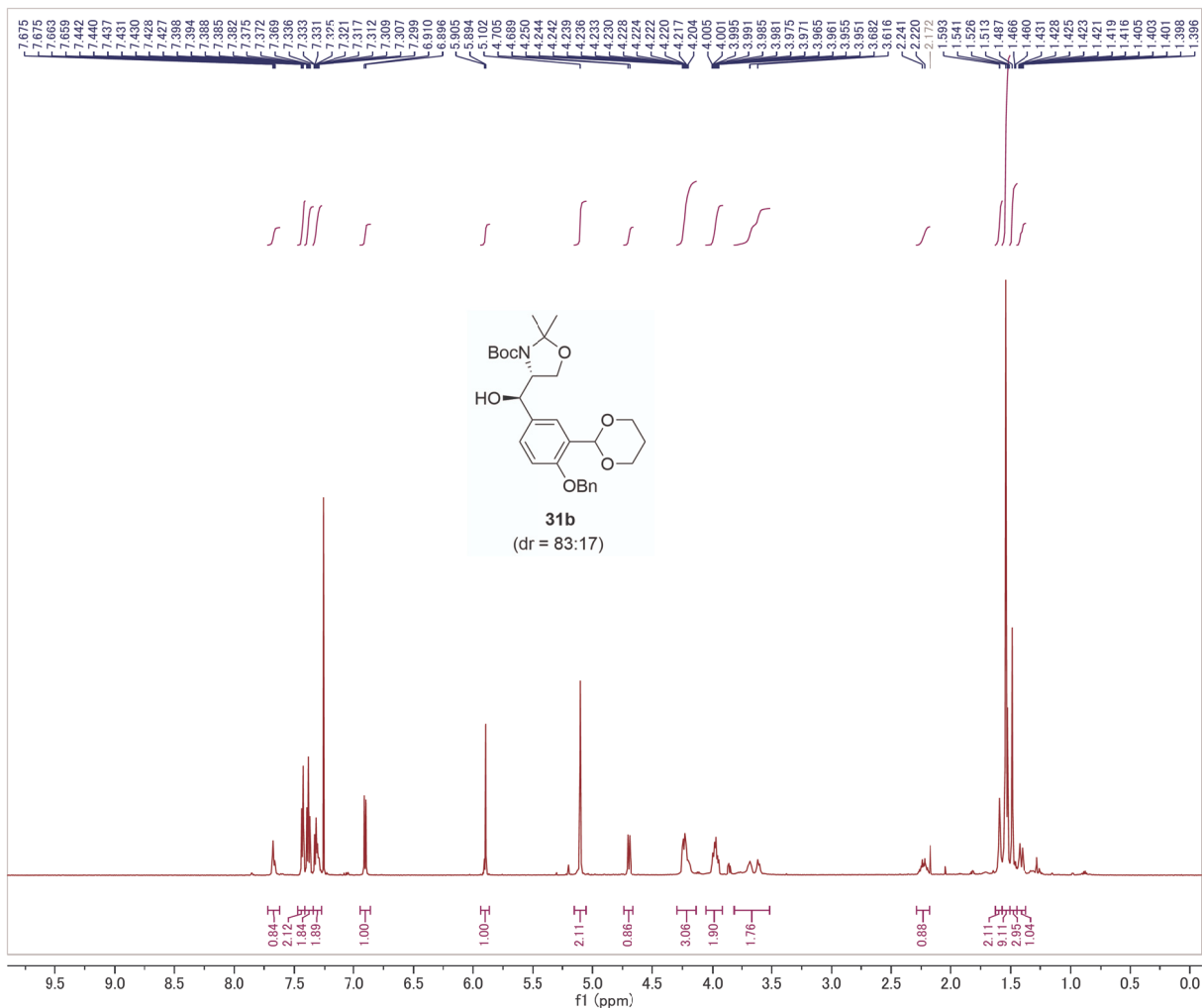




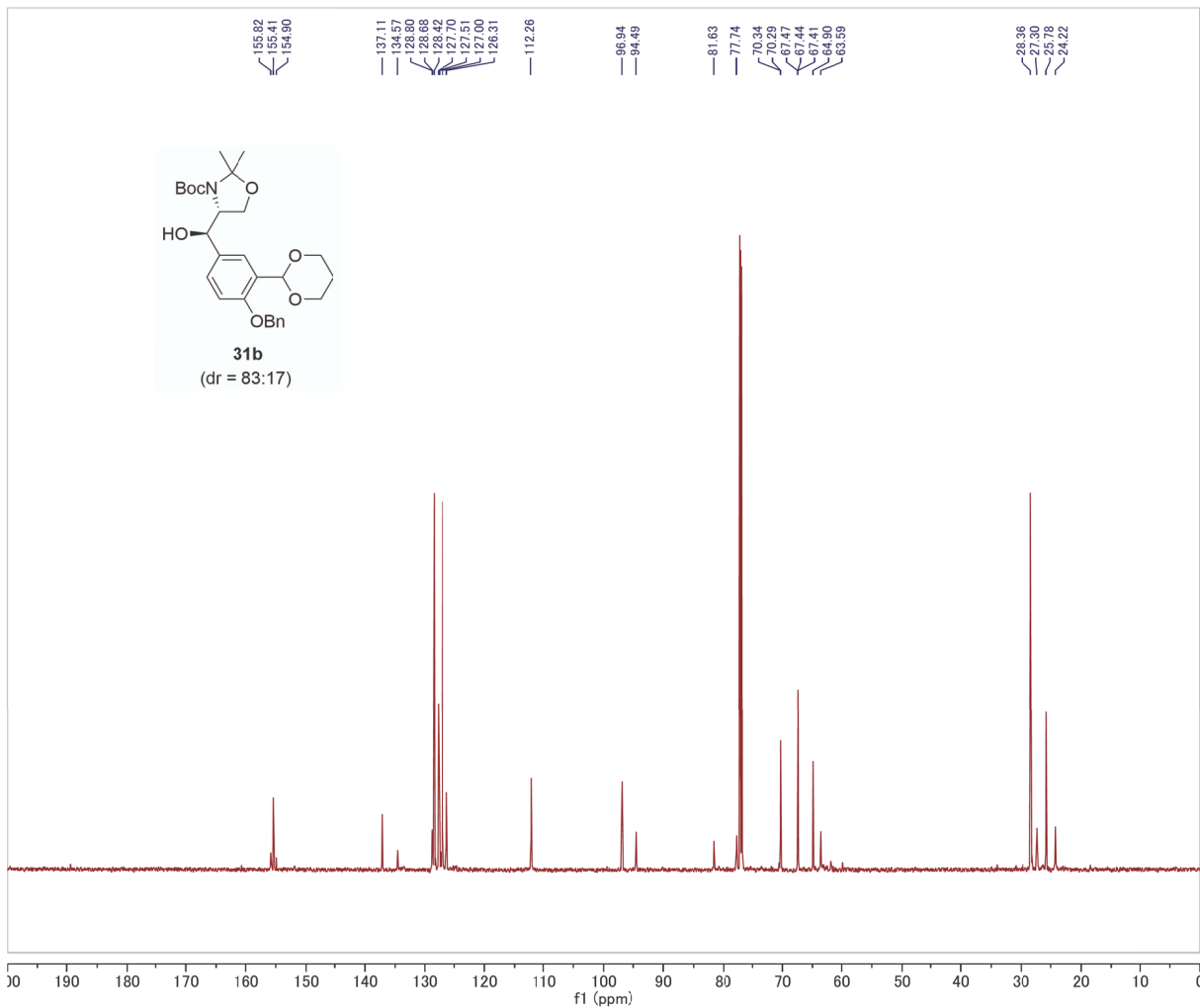
Parameter	Value
1 Title	S#580309
2 Origin	JEOL
3 Owner	
4 Instrument	ECA 600
5 Solvent	CHLOROFORM-D
6 Temperature	18.1
7 Pulse Sequence	single_pulse.ex 2
8 Experiment	1D
9 Probe	2756
10 Number of Scans	8
11 Receiver Gain	36.0
12 Relaxation Delay	5.0000
13 Pulse Width	6.9000
14 Presaturation Frequency	
15 Acquisition Time	1.4549
16 Acquisition Date	2020-12-09T1 4:03:26
17 Modification Date	2020-12-09T1 6:08:51
18 Spectrometer Frequency	600.17
19 Spectral Width	9009.0
20 Lowest Frequency	-1496.2
21 Nucleus	1H
22 Acquired Size	16384
23 Spectral Size	104858



Parameter	Value
1 Title	S#583553
2 Origin	JEOL
3 Owner	
4 Instrument	ECA 600
5 Solvent	CHLOROFORM-D
6 Temperature	19.8
7 Pulse Sequence	single_pulse_d ec
8 Experiment	1D
9 Probe	2756
10 Number of Scans	1000
11 Receiver Gain	56.0
12 Relaxation Delay	2.0000
13 Pulse Width	3.1333
14 Presaturation Frequency	
15 Acquisition Time	0.6921
16 Acquisition Date	2020-12-09T1 4:52:37
17 Modification Date	2020-12-09T1 6:58:02
18 Spectrometer Frequency	150.91
19 Spectral Width	37878.8
20 Lowest Frequency	-3867.3
21 Nucleus	13C
22 Acquired Size	32768
23 Spectral Size	52430

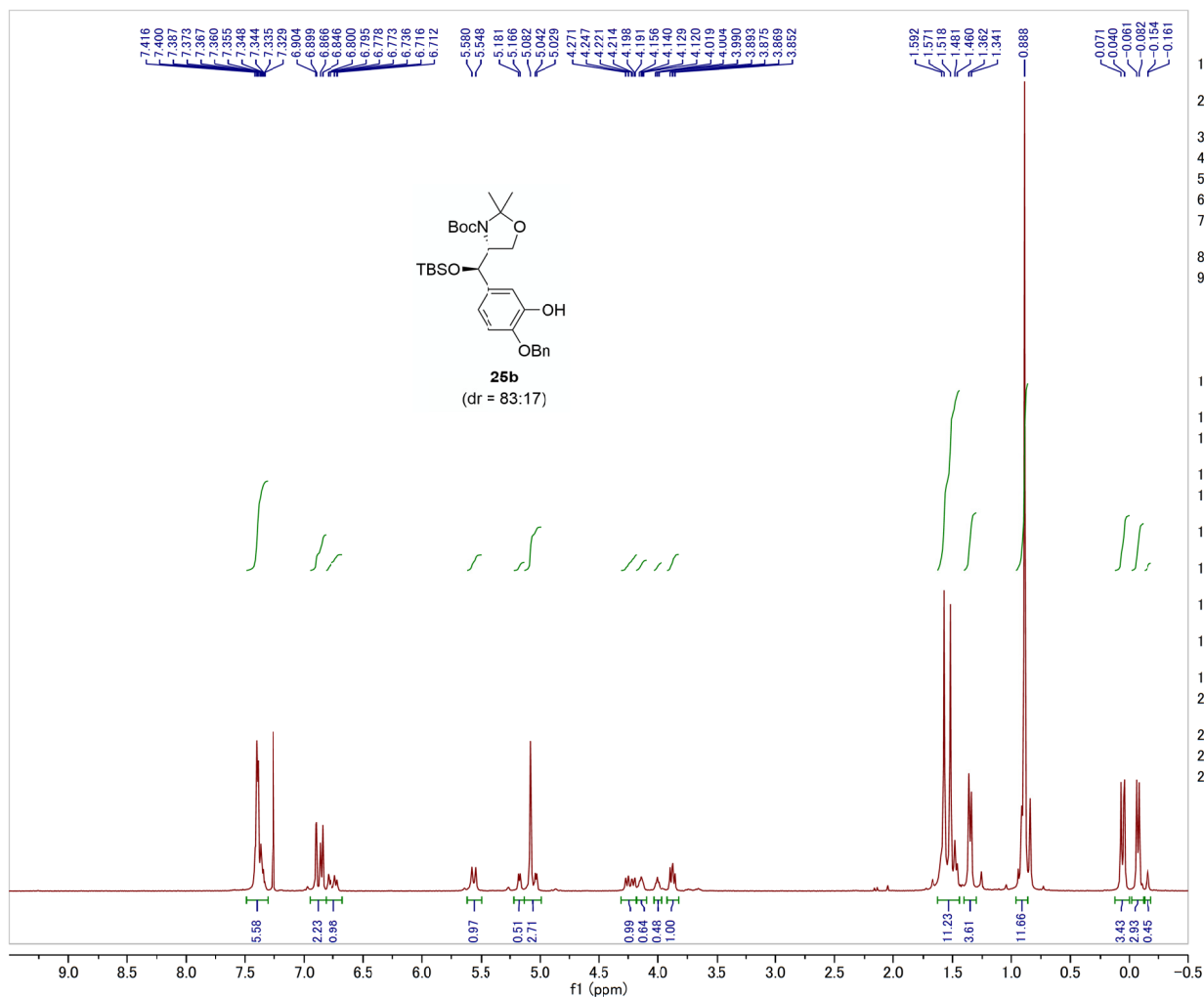


Parameter	Value
1 Title	S#512297
2 Origin	JEOL
3 Owner	
4 Instrument	ECA 600
5 Solvent	CHLOROFORM-D
6 Temperature	21.3
7 Pulse Sequence	single_pulseex
8 Experiment	1D
9 Probe	2756
10 Number of Scans	8
11 Receiver Gain	44.0
12 Relaxation Delay	2.5000
13 Pulse Width	6.3000
14 Presaturation Frequency	
15 Acquisition Time	1.4549
16 Acquisition Date	2021-01-18T12:56:39
17 Modification Date	2021-01-18T14:14:53
18 Spectrometer Frequency	600.17
19 Spectral Width	9009.0
20 Lowest Frequency	-1498.3
21 Nucleus	1H
22 Acquired Size	16384
23 Spectral Size	104858

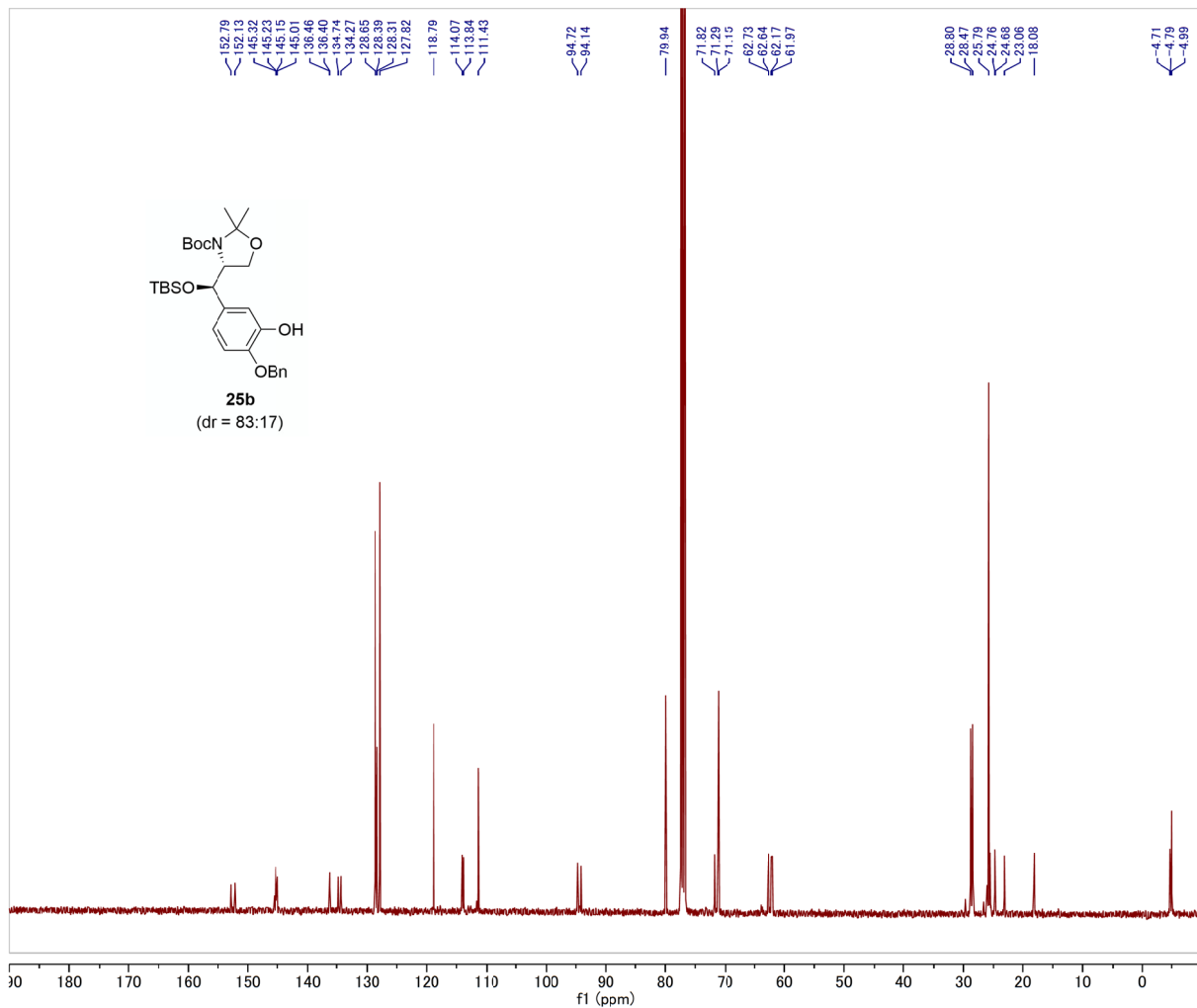


Parameter	Value
1 Title	S#515777
2 Origin	JEOL
3 Owner	
4 Instrument	ECA 600
5 Solvent	CHLOROFORM-D
6 Temperature	22.6
7 Pulse Sequence	single_pulse_d ec
8 Experiment	1D
9 Probe	2756
10 Number of Scans	823
11 Receiver Gain	56.0
12 Relaxation Delay	2.0000
13 Pulse Width	2.8667
14 Presaturation Frequency	
15 Acquisition Time	0.6921
16 Acquisition Date	2021-01-18T13:38:53
17 Modification Date	2021-01-18T14:57:07
18 Spectrometer Frequency	150.91
19 Spectral Width	37878.8
20 Lowest Frequency	-3872.5
21 Nucleus	13C
22 Acquired Size	32768
23 Spectral Size	52430





Parameter	Value
1 Title	201208 HO 3-24-2 2.10.fid
2 Origin	Bruker BioSpin GmbH
3 Owner	MCM
4 Instrument	spect
5 Solvent	CDCl3
6 Temperature	298.2
7 Pulse Sequence	zg30
8 Experiment	1D
9 Probe	5 mm PABBO BB/ 19F-1H/ D Z-GRD Z108618/ 0787
10 Number of Scans	4
11 Receiver Gain	189.3
12 Relaxation Delay	1.0000
13 Pulse Width	14.0000
14 Presaturation Frequency	
15 Acquisition Time	4.0894
16 Acquisition Date	2020-12-08T1 1:58:00
17 Modification Date	2020-12-11T1 6:12:15
18 Spectrometer Frequency	400.13
19 Spectral Width	8012.8
20 Lowest Frequency	-1545.2
21 Nucleus	1H
22 Acquired Size	32768
23 Spectral Size	65536



Parameter	Value
1 Title	ts201211 25b. 11.fid
2 Origin	Bruker BioSpin GmbH
3 Owner	MCM
4 Instrument	spect
5 Solvent	CDCl3
6 Temperature	299.6
7 Pulse Sequence	zgpg30
8 Experiment	1D
9 Probe	5 mm PABBO BB/ 19F-1H/ D Z-GRD Z108618/ 0787
10 Number of Scans	5120
11 Receiver Gain	213.0
12 Relaxation Delay	2.0000
13 Pulse Width	10.0000
14 Presaturation Frequency	
15 Acquisition Time	1.3631
16 Acquisition Date	2020-12-12T0 7:44:00
17 Modification Date	2020-12-12T0 7:59:26
18 Spectrometer Frequency	100.62
19 Spectral Width	24038.5
20 Lowest Frequency	-1960.9
21 Nucleus	13C
22 Acquired Size	32768
23 Spectral Size	65536