

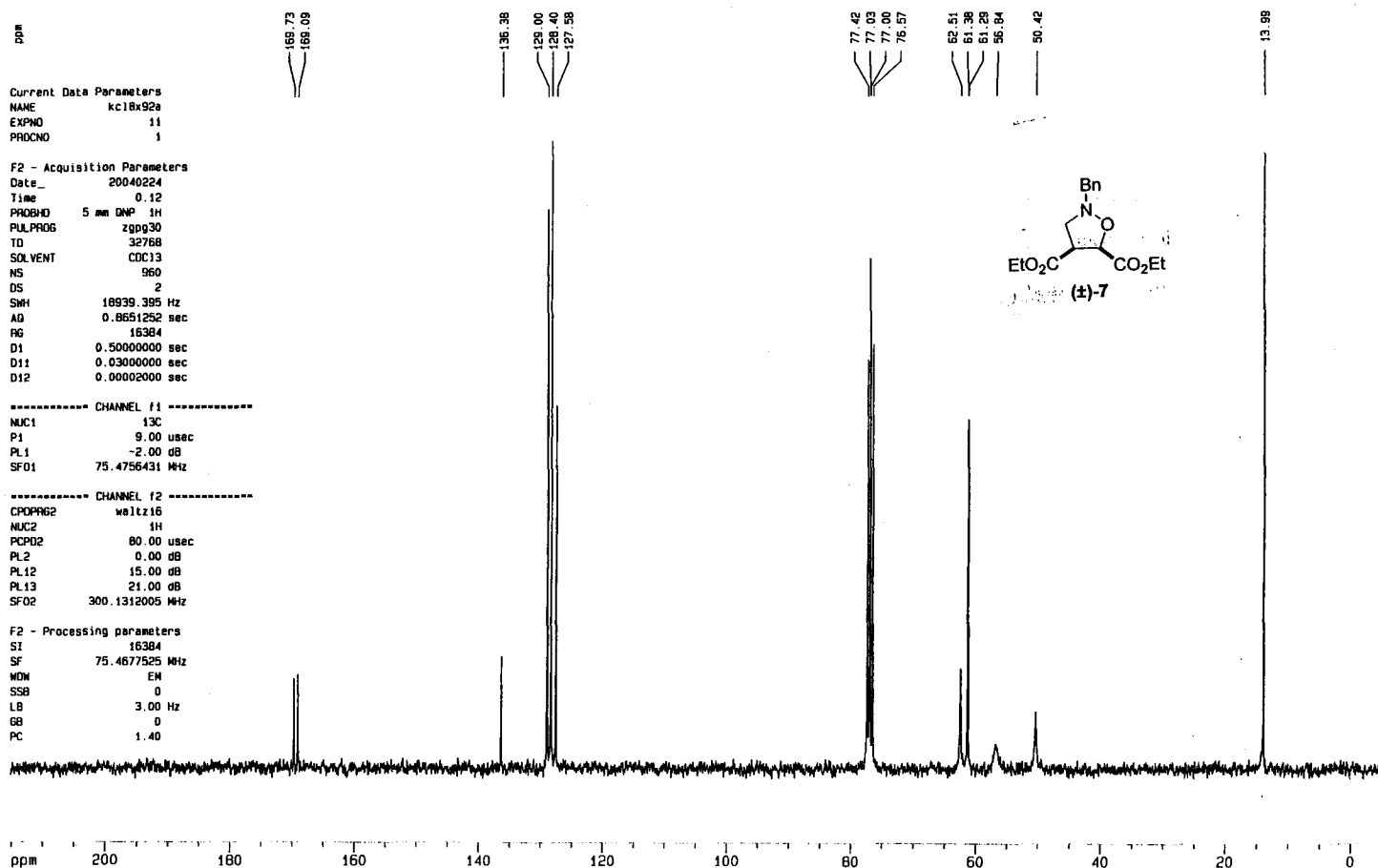
A Practical Synthesis of (3*R*, 4*R*)-*N*-*tert*-Butoxycarbonyl-4-hydroxymethylpyrrolidin-3-ol

Supplementary Data

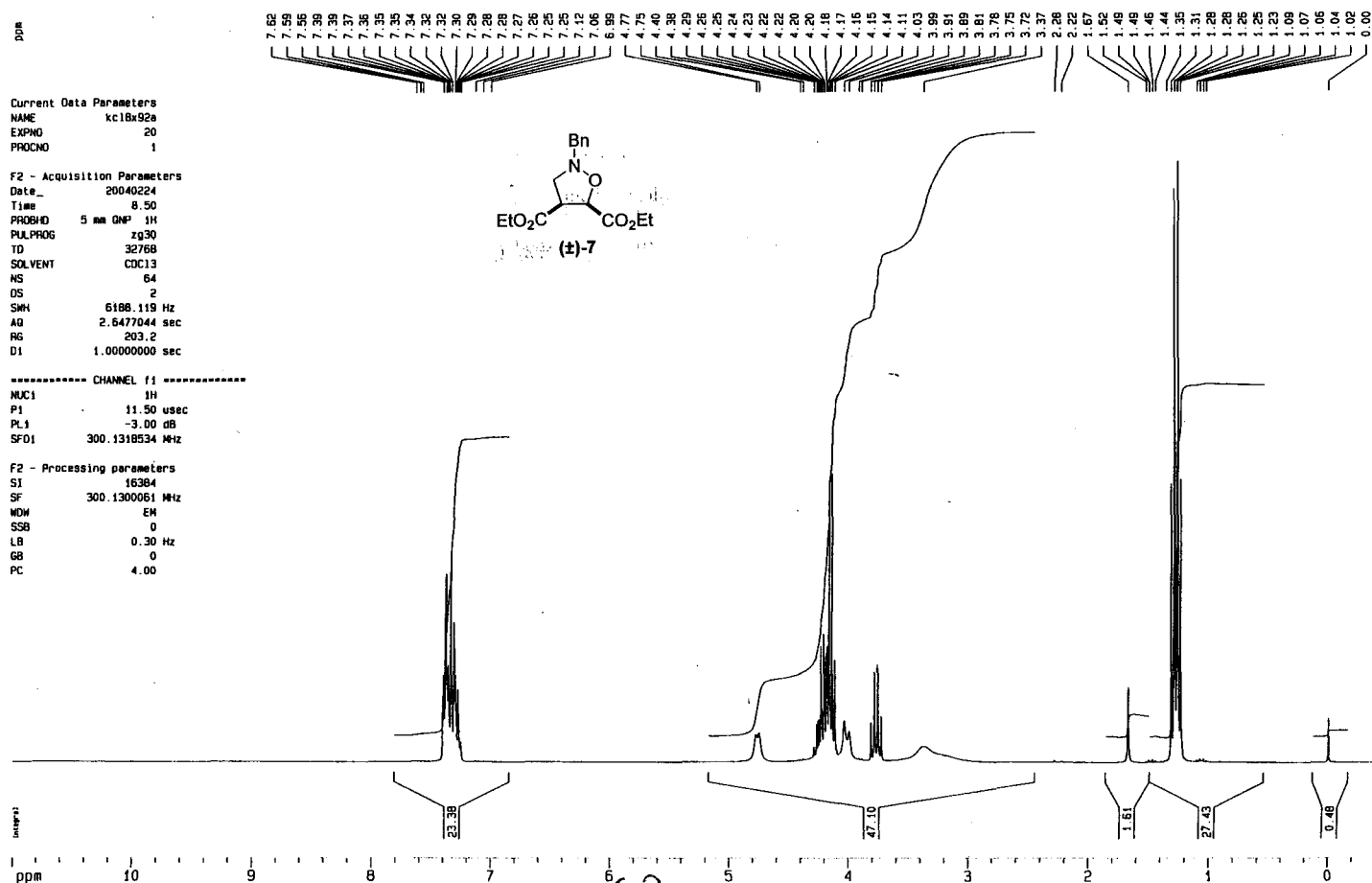
Contents

- S2** NMR spectra of (±)-*cis*-diethyl 2-benzylisoxazolidine-4,5-dicarboxylate (±)-**7**.
- S3** NMR spectra of (±)-*trans*-ethyl 1-benzyl-4-hydroxy-5-oxopyrrolidine-3-carboxylate (±)-**8**.
- S4** NMR spectra of (3*R*, 4*S*)- ethyl 1-benzyl-4-hydroxy-5-oxopyrrolidine-3-carboxylate (-)-**8**.
- S5** NMR spectra of (3*R*,4*R*)-1-Benzyl-4-hydroxymethyl-pyrrolidin-3-ol (+)-**10**.

Owner kcl
Sample 8x92a
Team 505

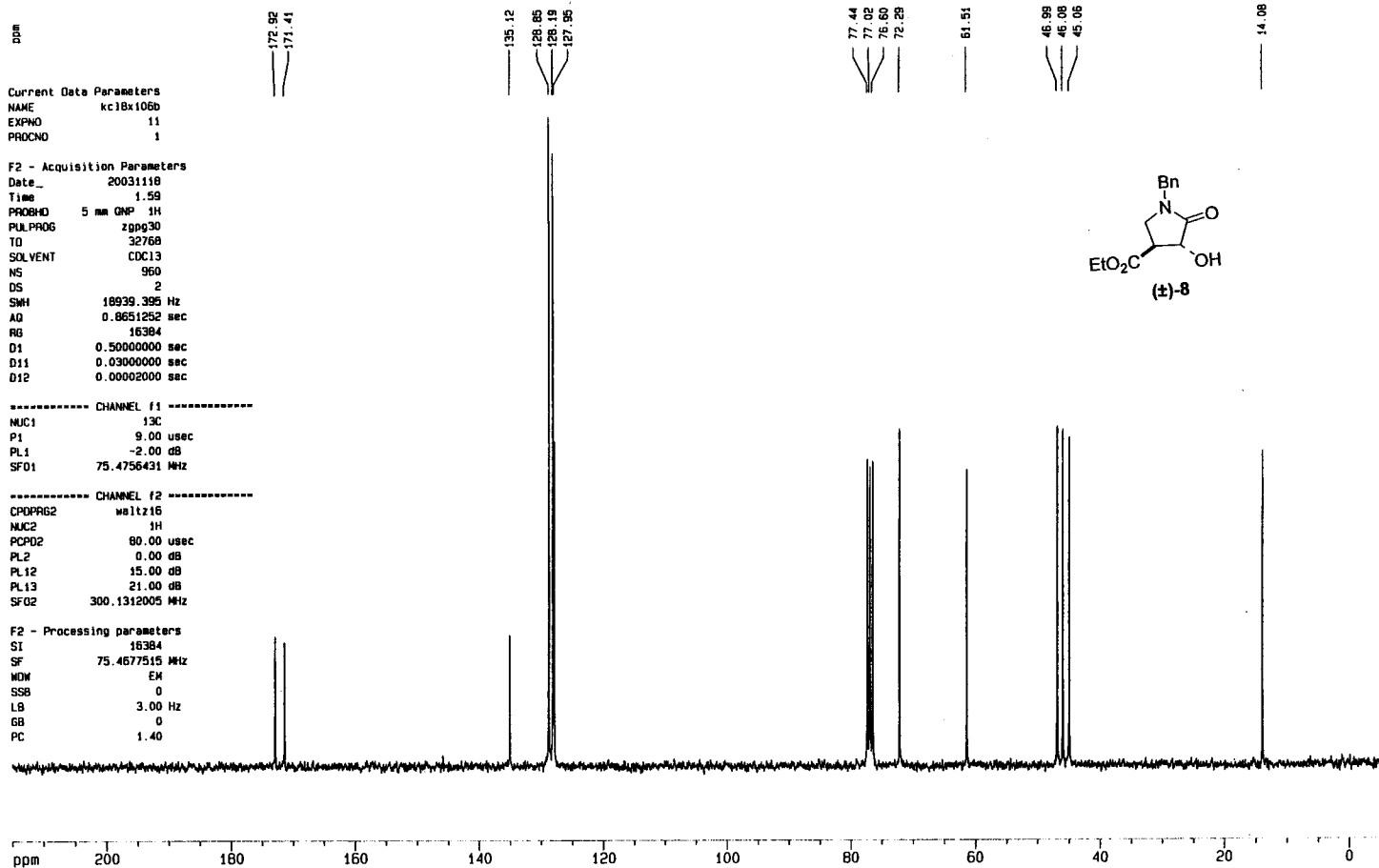


Owner kcl
Sample 8x92a
Team 505

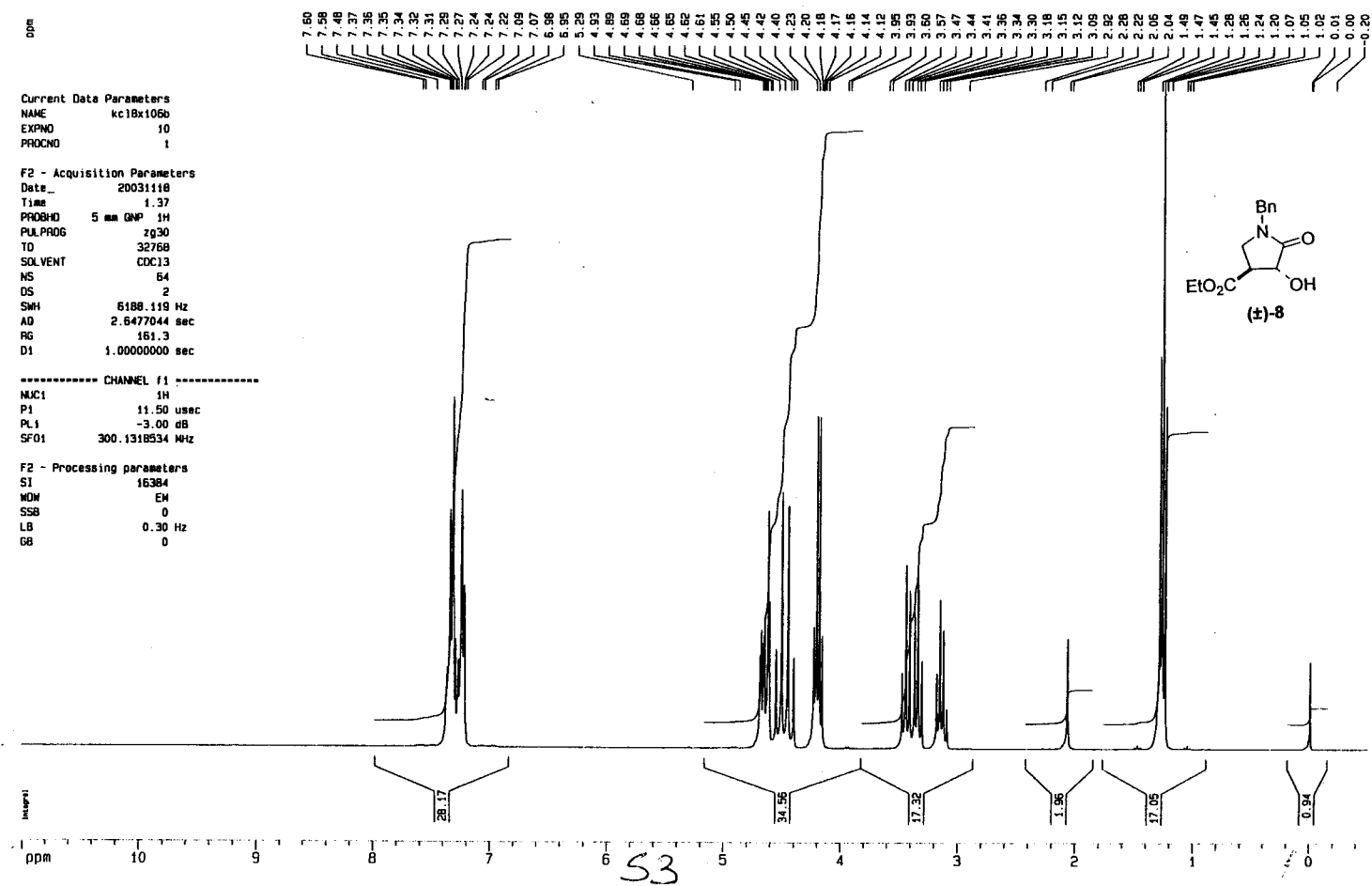


S2

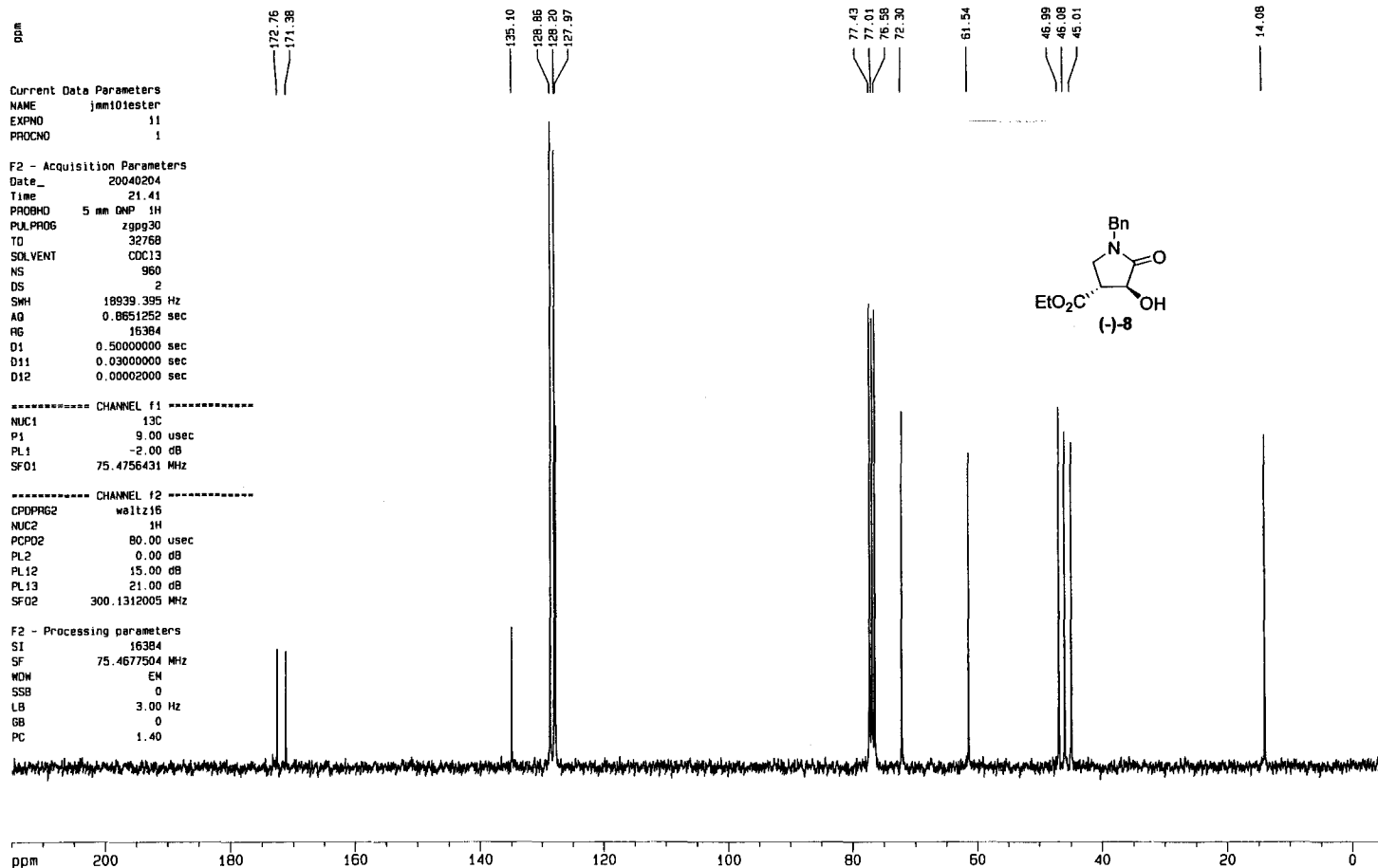
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Sample 8x106b
Team 505



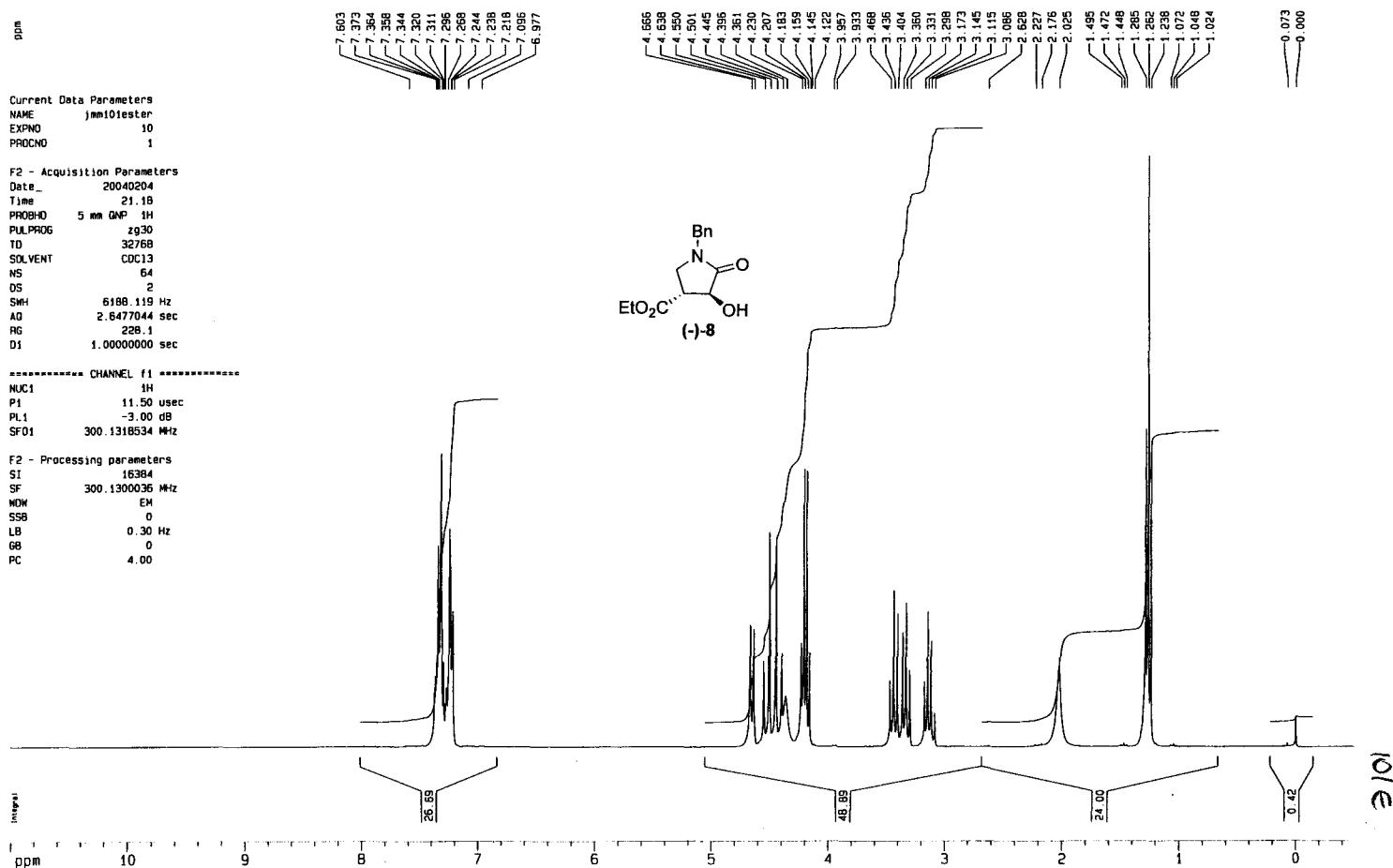
Owner kcl
Sample 8x106b
Team 505



Owner jmm
Sample 101ester
Team 505



Owner jmm
Sample 101ester
Team 505



Owner gbe
Sample gbeco13
Platform 505
Job No 50802

ppm

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EXPNO 11
PROCNO 1

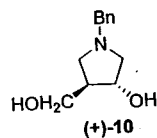
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RG 16384
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D11 0.03000000 sec
D12 0.00002000 sec

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P1 9.00 usec
PL1 -2.00 dB
SFO1 75.4756431 MHz

----- CHANNEL f2 -----
CPRPG2 waltz16
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PCPD2 80.00 usec
PL2 0.00 dB
PL12 15.00 dB
PL13 21.00 dB
SFO2 300.1312005 MHz

F2 - Processing parameters
SI 16384
SF 75.4677527 MHz
WDW EM
SSB 0
LB 3.00 Hz
GB 0
PC 1.40

137.99 128.88 128.25 127.17 77.41 76.99 76.57 73.94 64.26 62.26 60.14 55.94 50.06



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Owner gbe
Sample gbeco13
Platform 505
Job No 50802

ppm

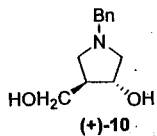
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PROCNO 1

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GB 0
PC 4.00

7.545 7.521 7.349 7.316 7.311 7.288 7.271 7.256 7.240 7.228 7.214 7.209 7.200 7.041 7.018 6.989 4.489 4.441 4.362 4.208 4.179 4.123 4.113 3.832 3.646 3.600 3.560 3.404 3.335 3.205 3.088 2.980 2.885 2.841 2.760 2.740 2.727 2.707 2.631 2.563 2.551 2.529 2.518 2.225 2.205 2.178 2.158 2.150 2.138 2.129 2.109 2.033 1.611 1.274 1.250 1.227 1.200 1.177 0.072 0.011 0.000



Integral

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