

*Electronic Supplementary Information*

**Synthesis of the Structure Proposed for the Natural Allenic Antibiotic Scorodonin**

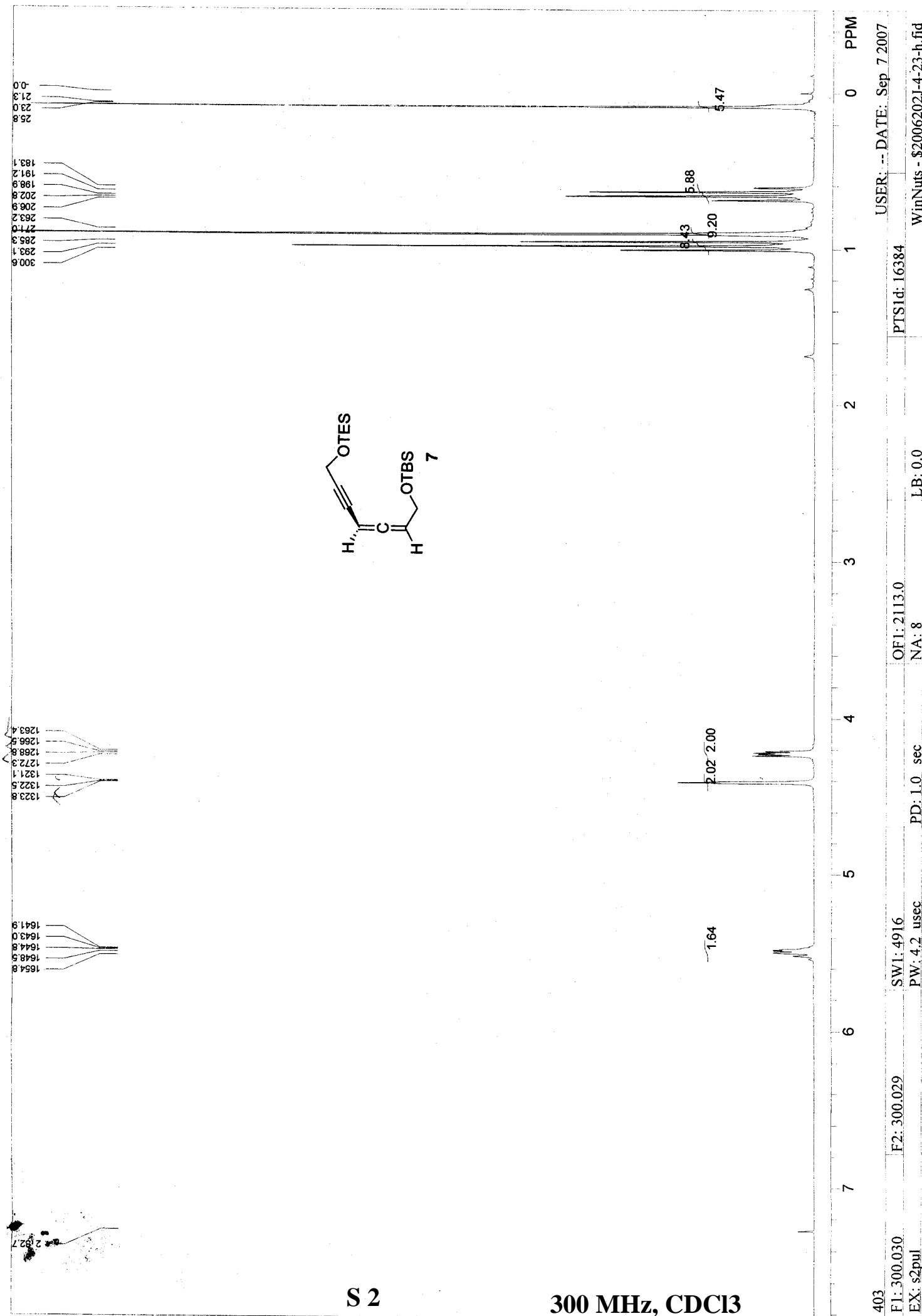
Ya-Jun Jian and Yikang Wu\*

State Key Laboratory of Bioorganic and Natural Products Chemistry,  
Shanghai Institute of Organic Chemistry, Chinese Academy of Sciences

*E-mail: yikangwu@mail.sioc.ac.cn*

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S 2

300 MHz, CDCl<sub>3</sub>

403

F1: 300.030

F2: 300.029

SW1: 4916

PD: 1.0 sec

OF1: 2113.0

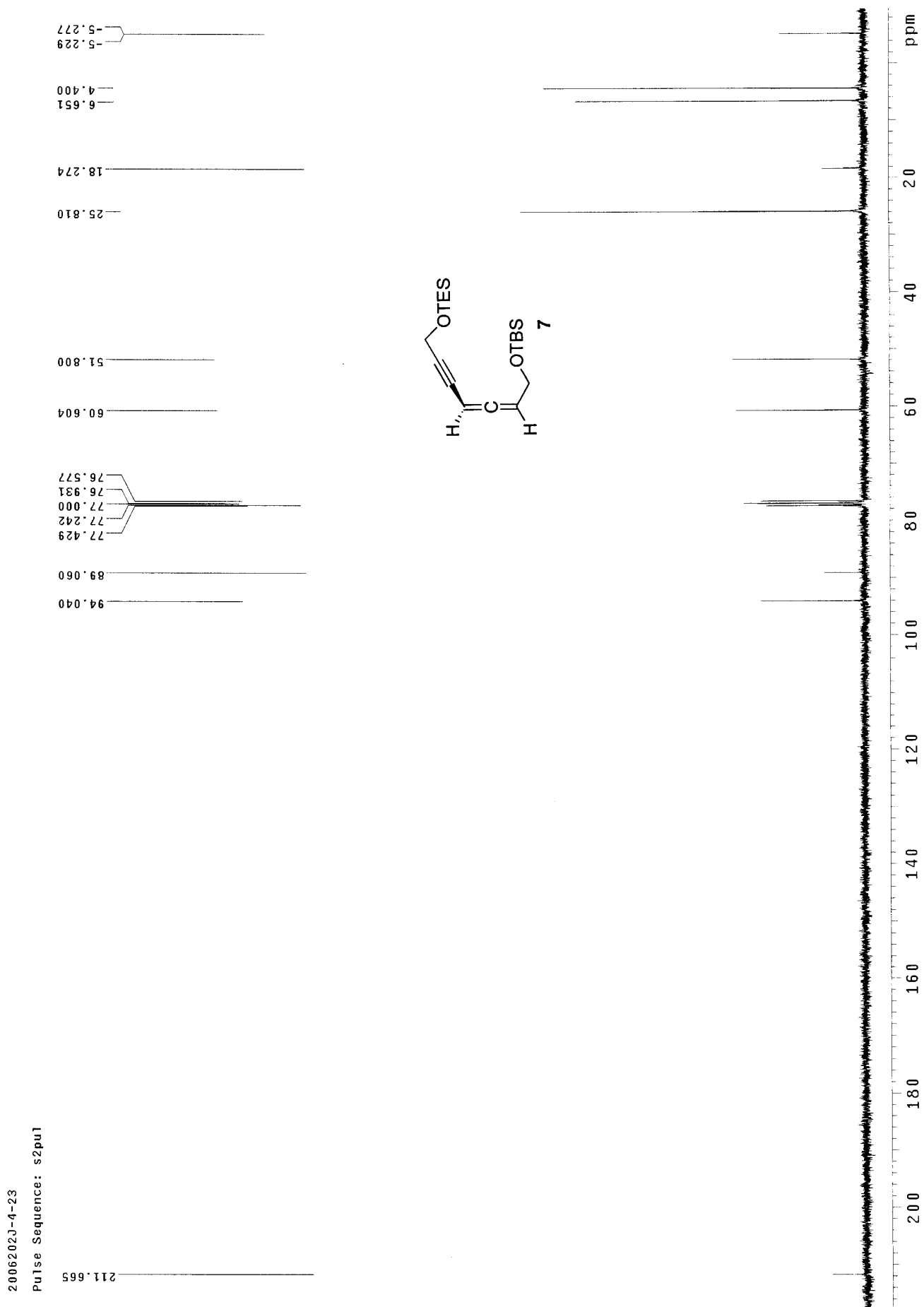
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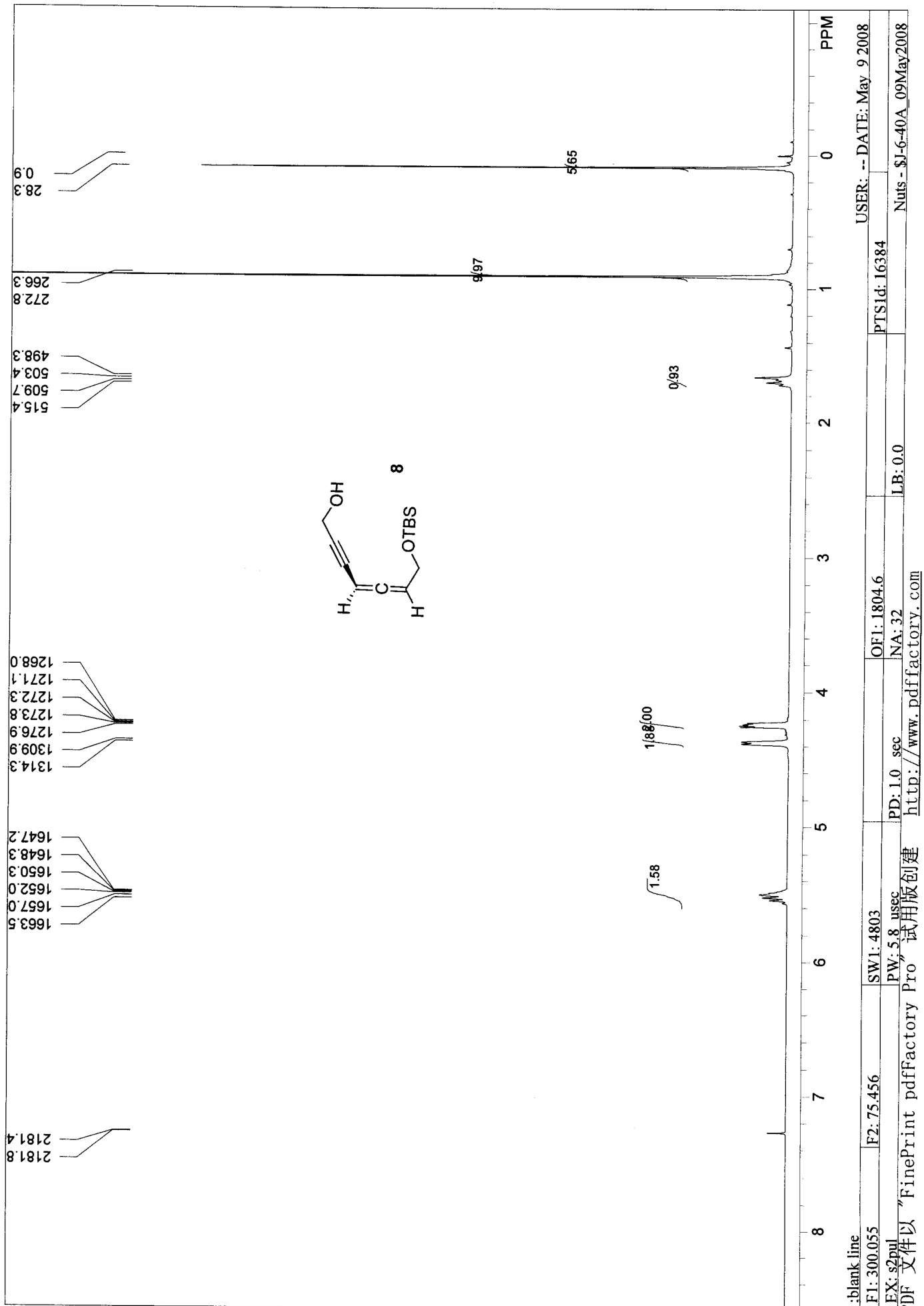
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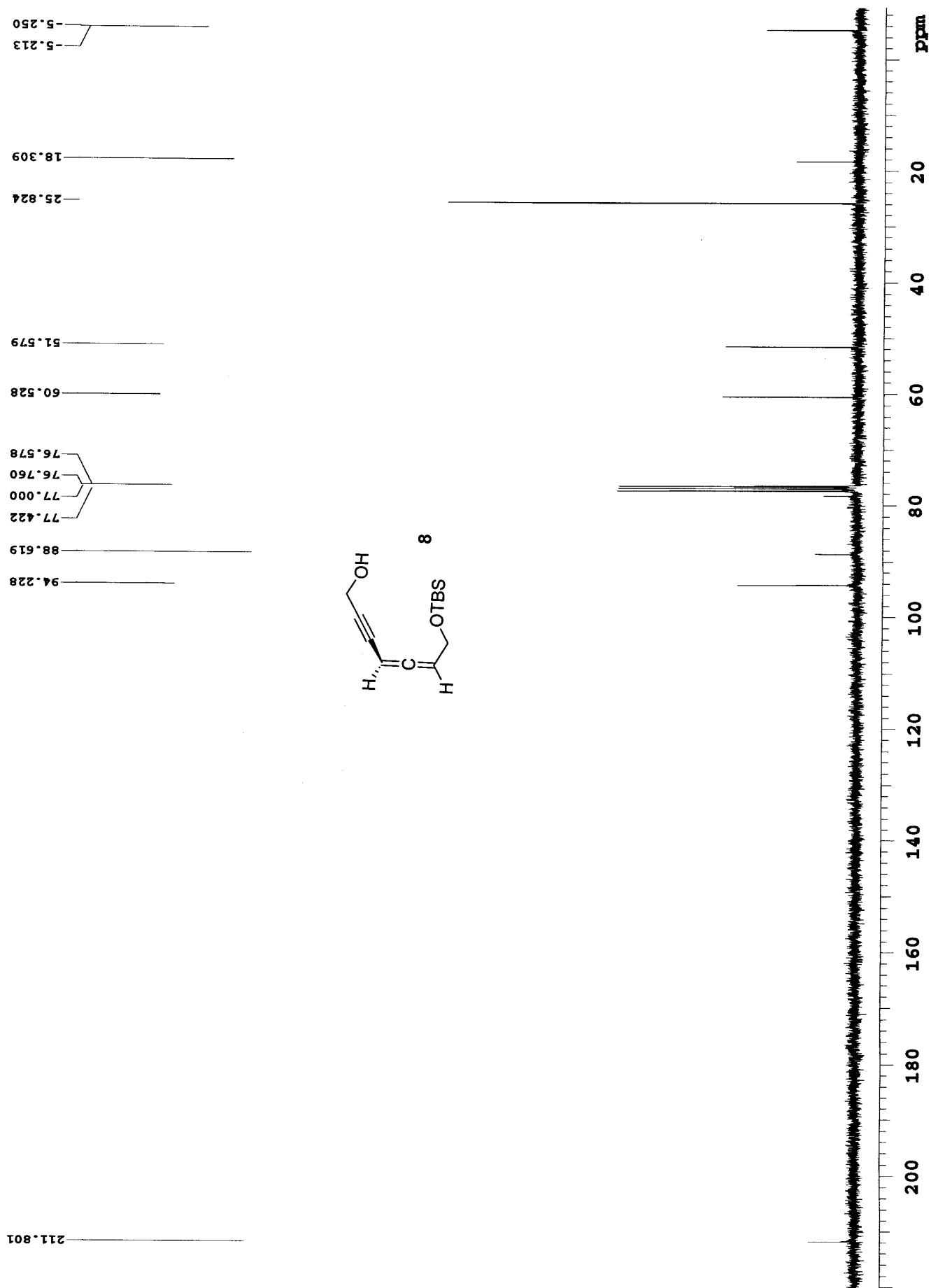
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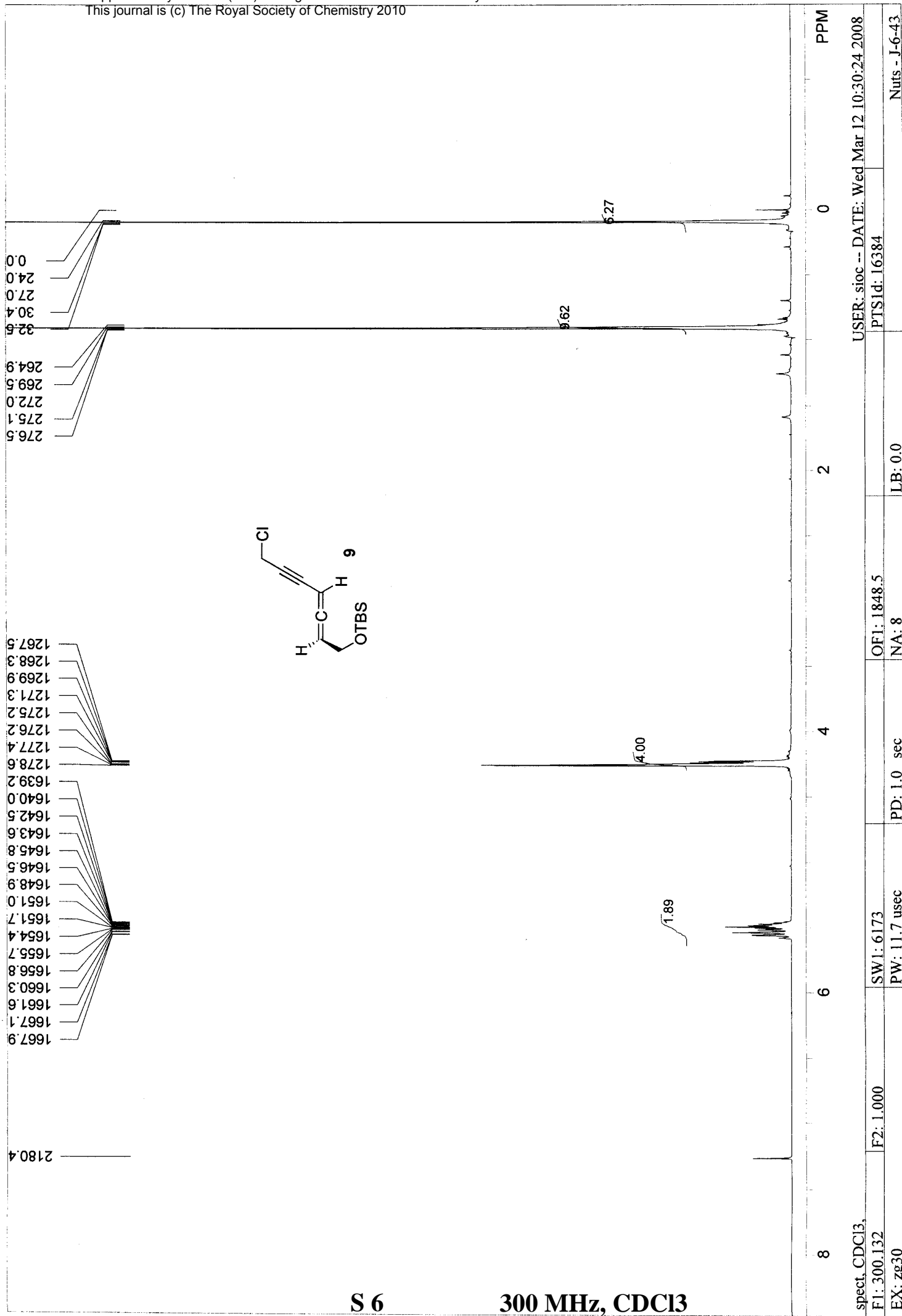
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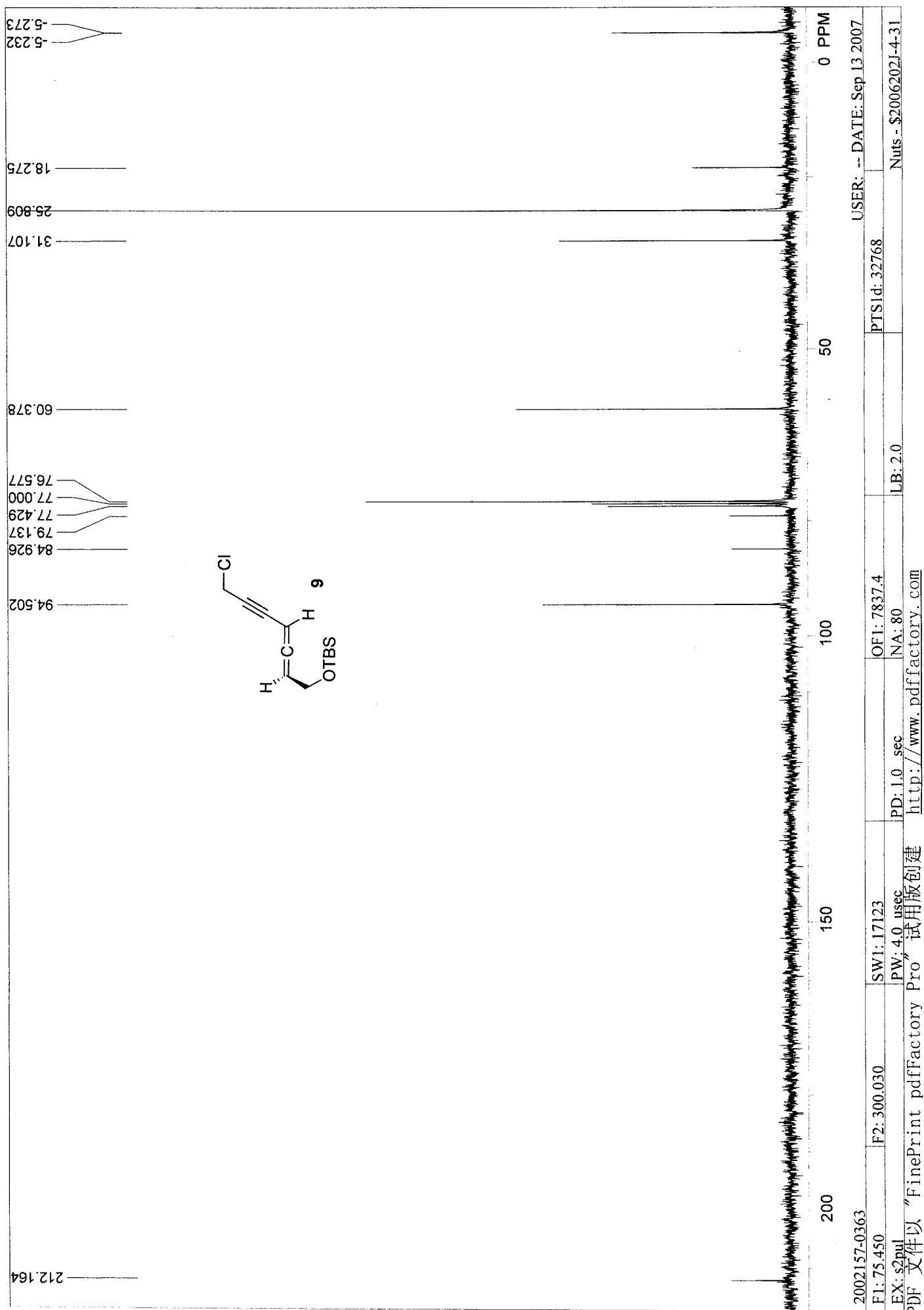
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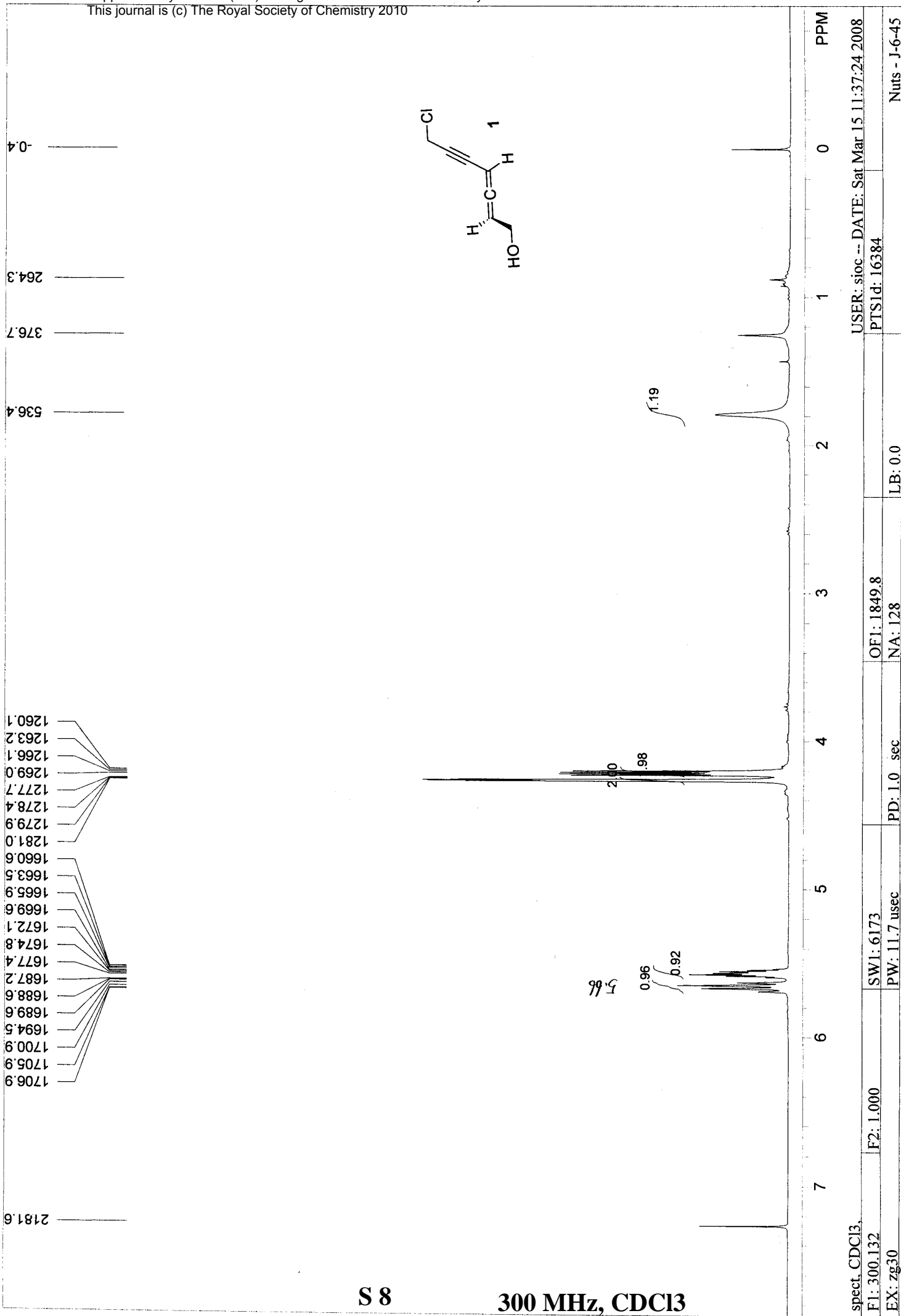












S 8

300 MHz, CDCl<sub>3</sub>

spect. CDCl<sub>3</sub>.

F1: 300.132

F2: 1.000

SW1: 6173

PD: 1.0 sec

OF1: 1849.8

LB: 0.0

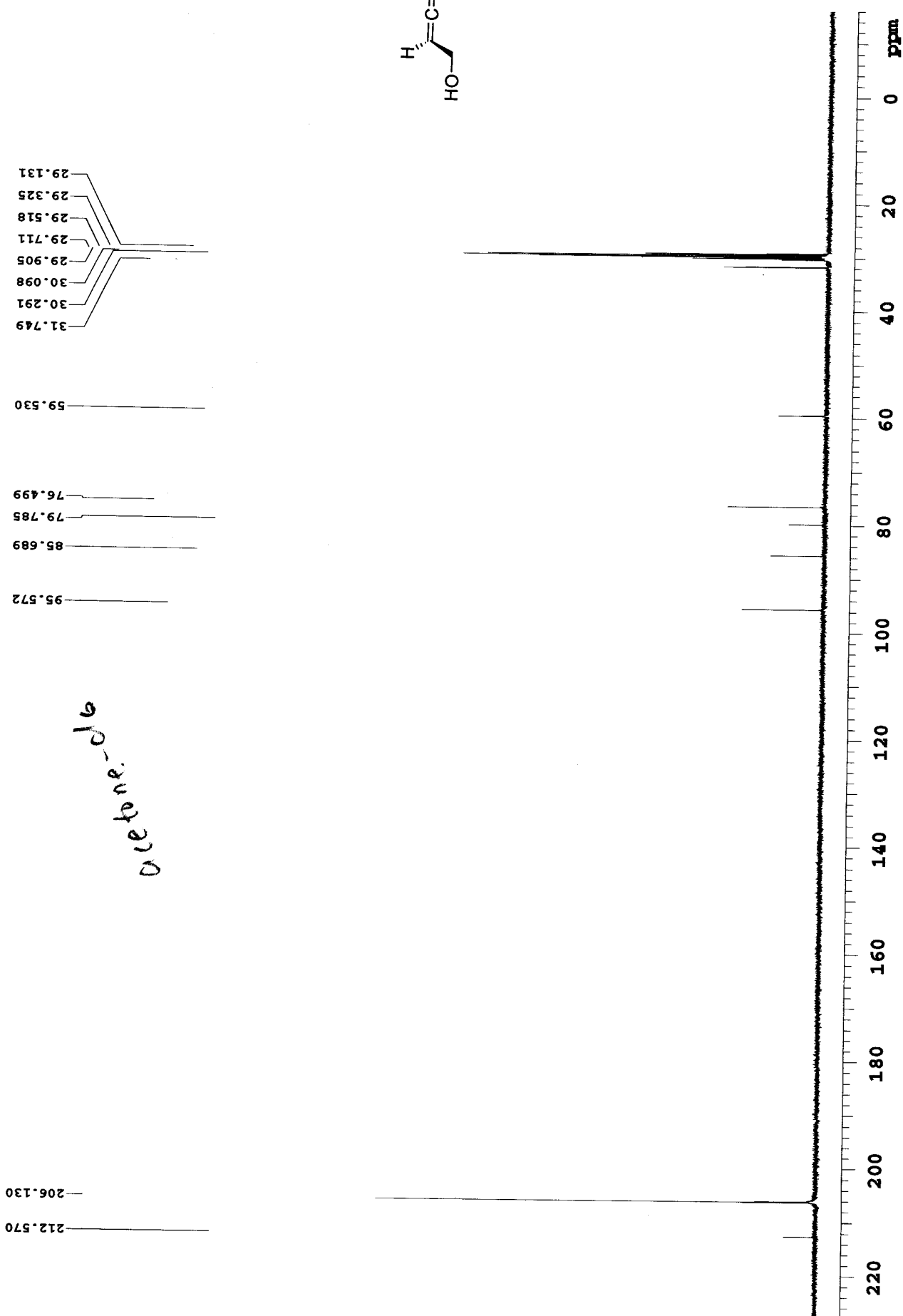
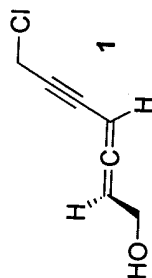
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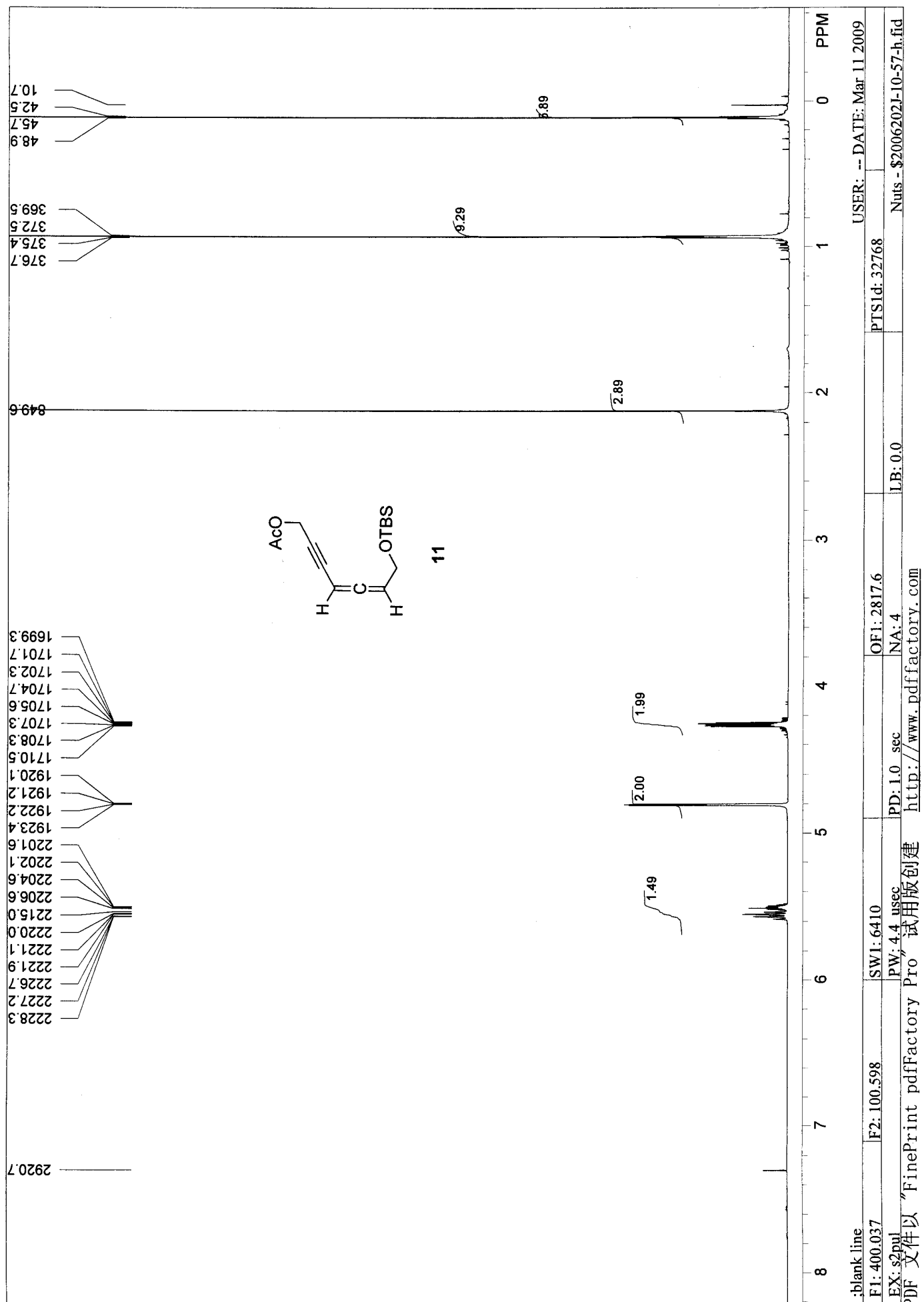
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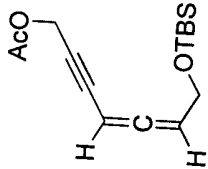
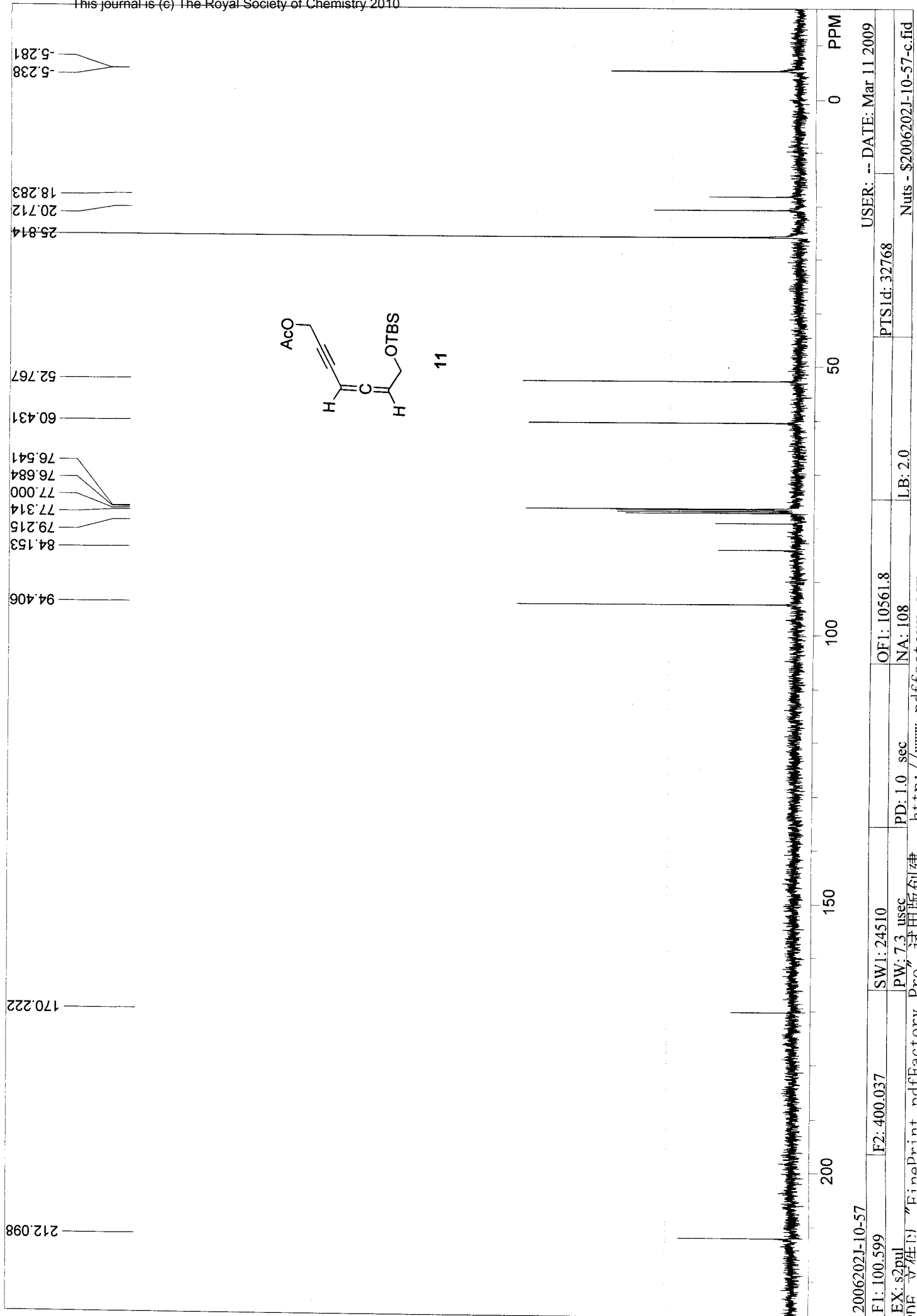
Nuts - J-6-45

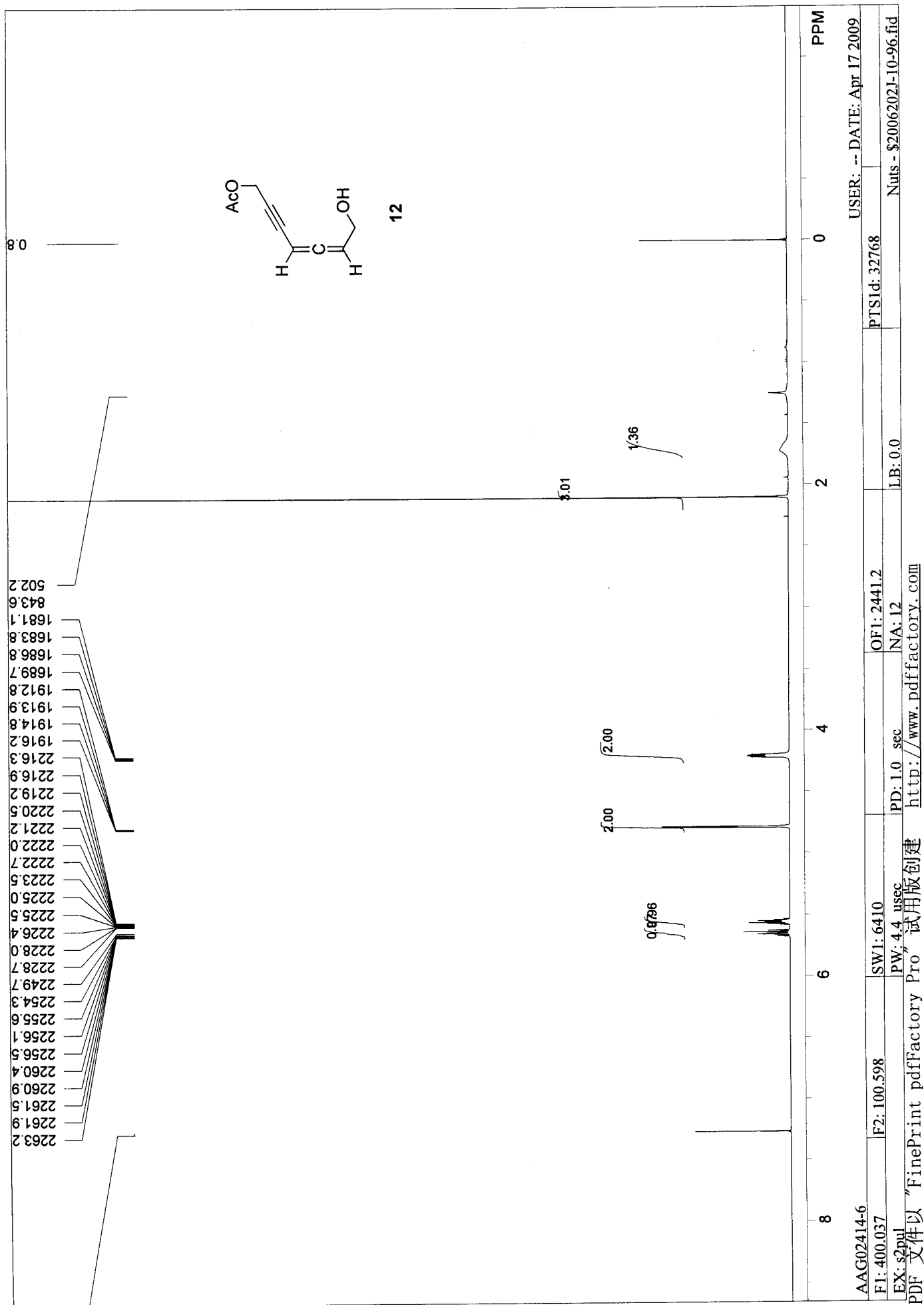


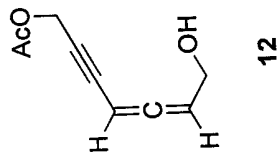
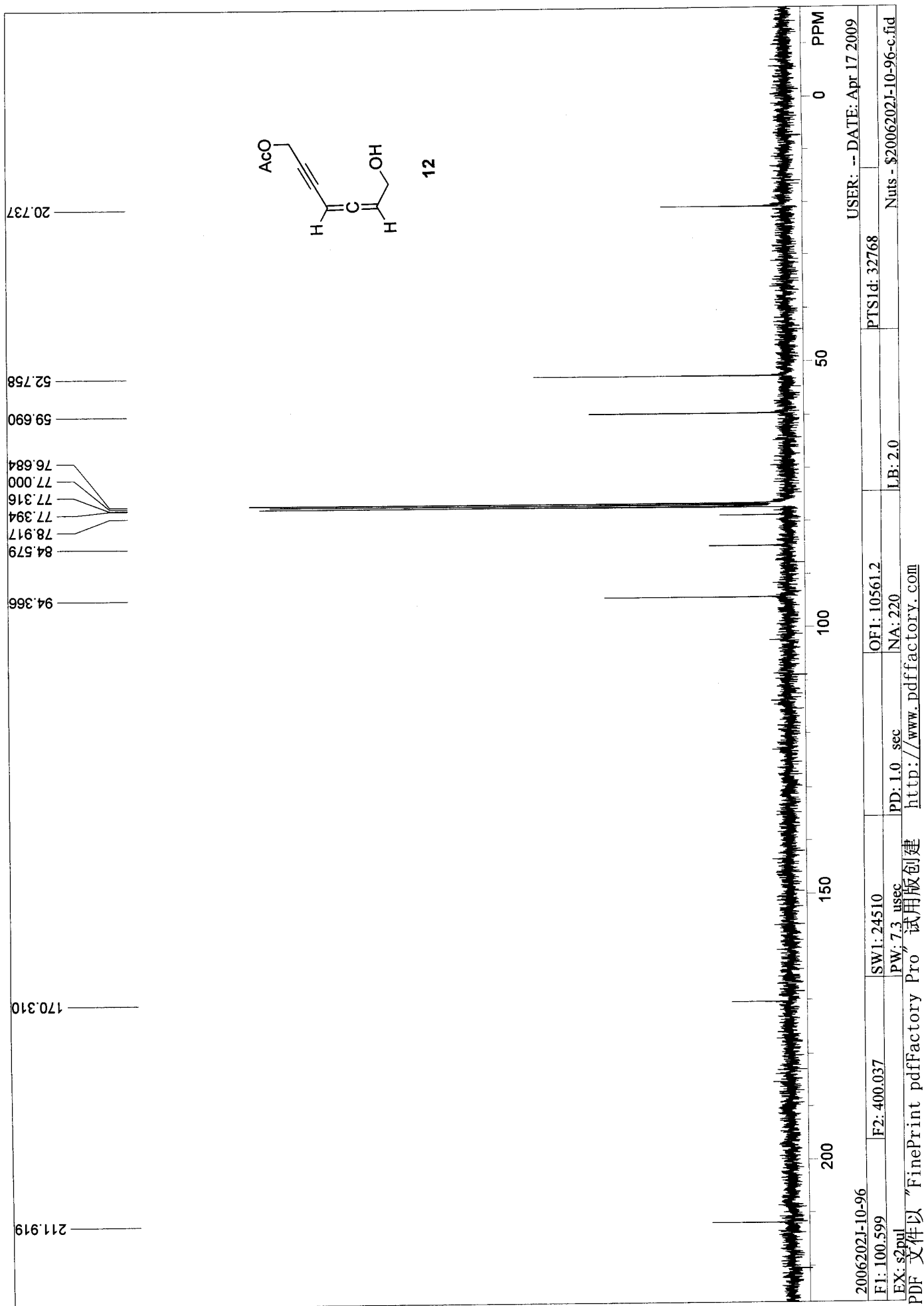


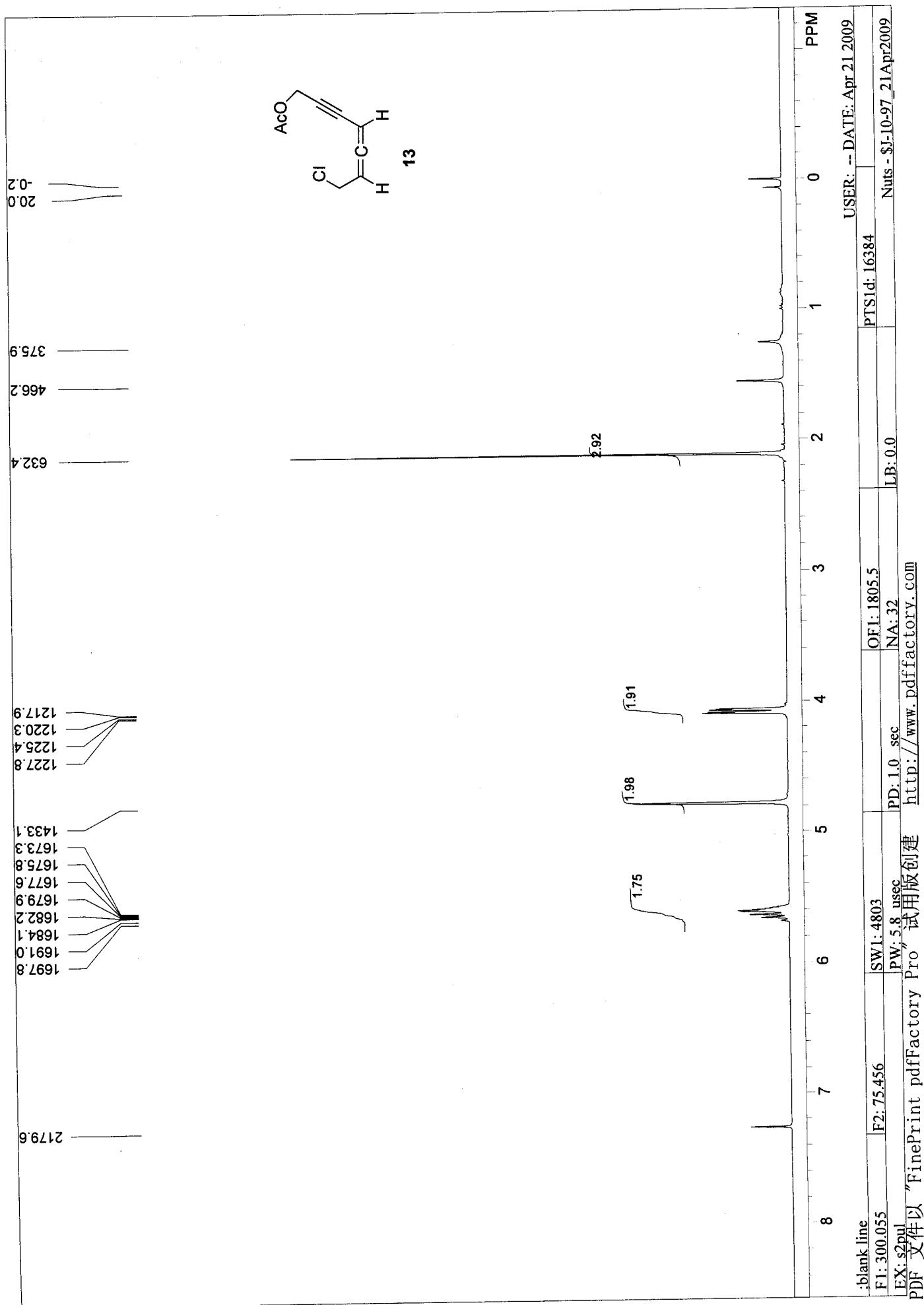
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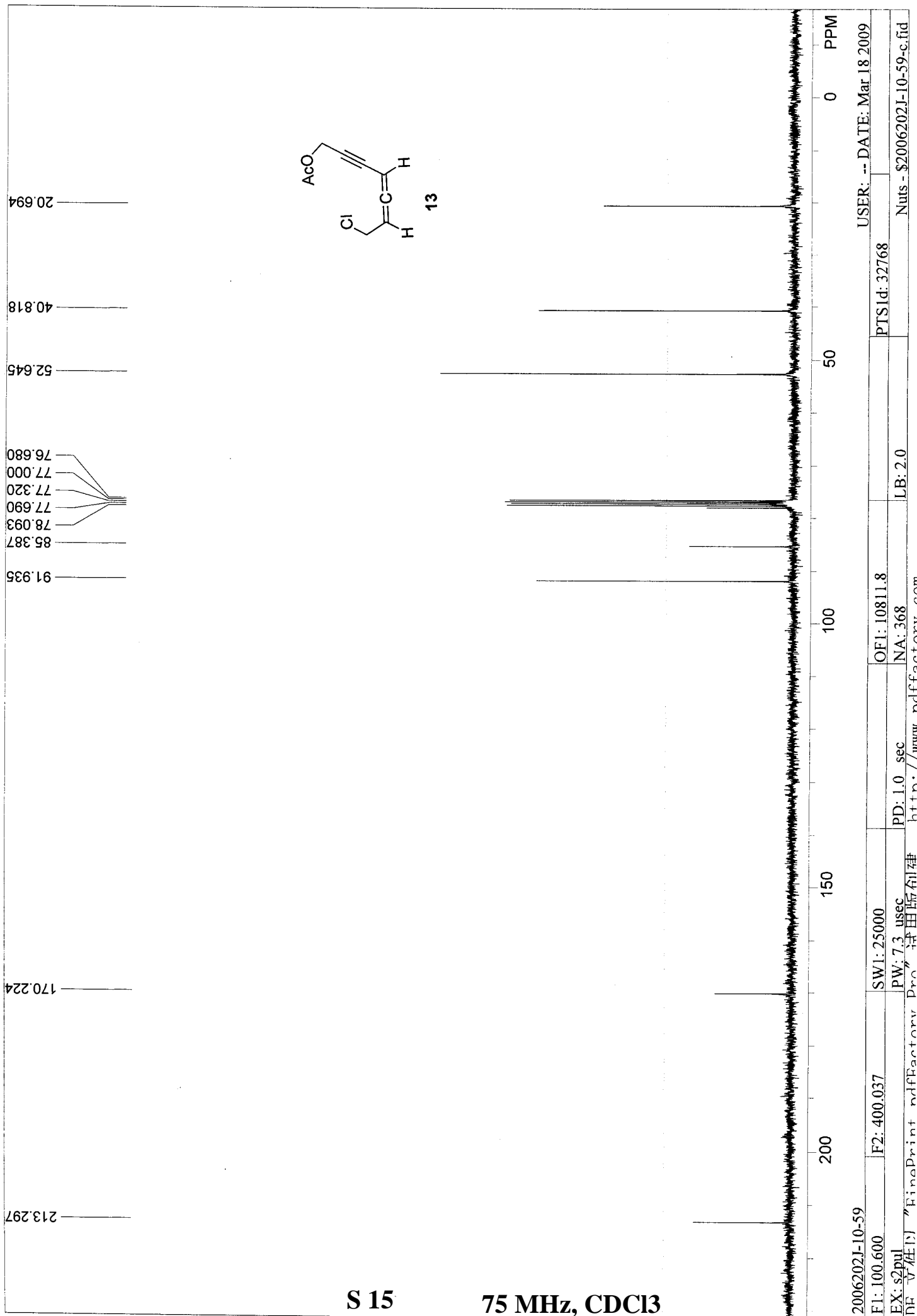


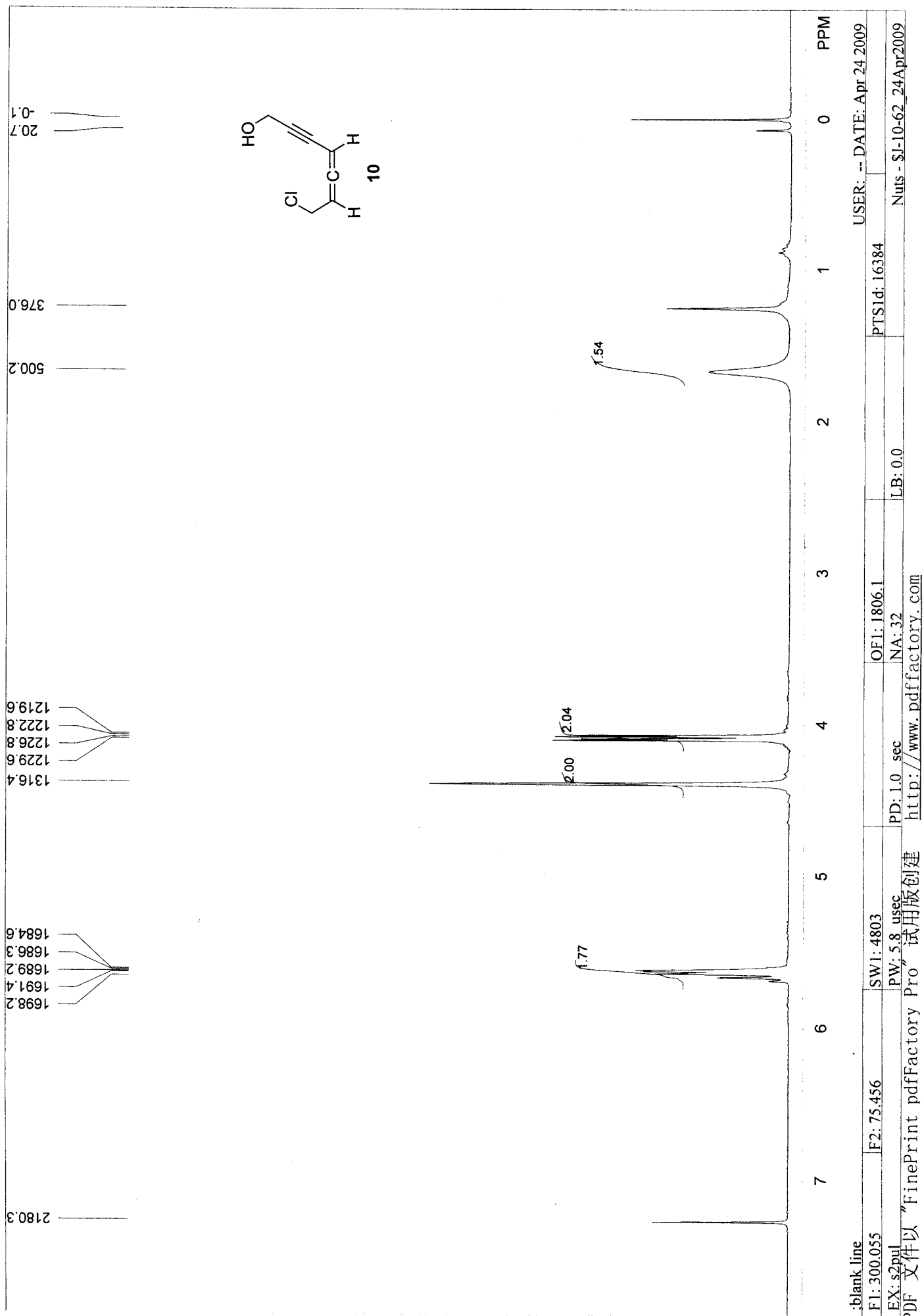




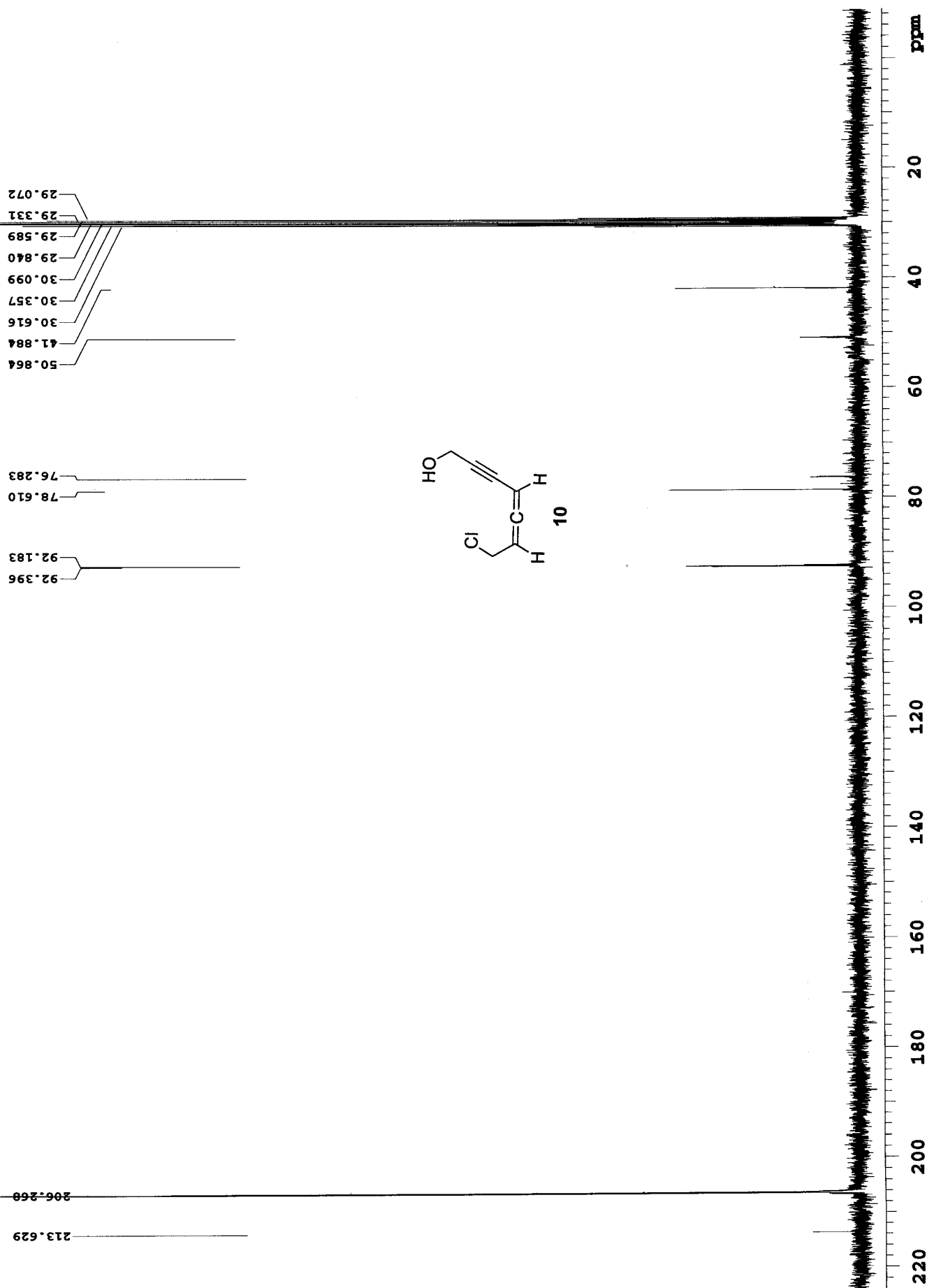




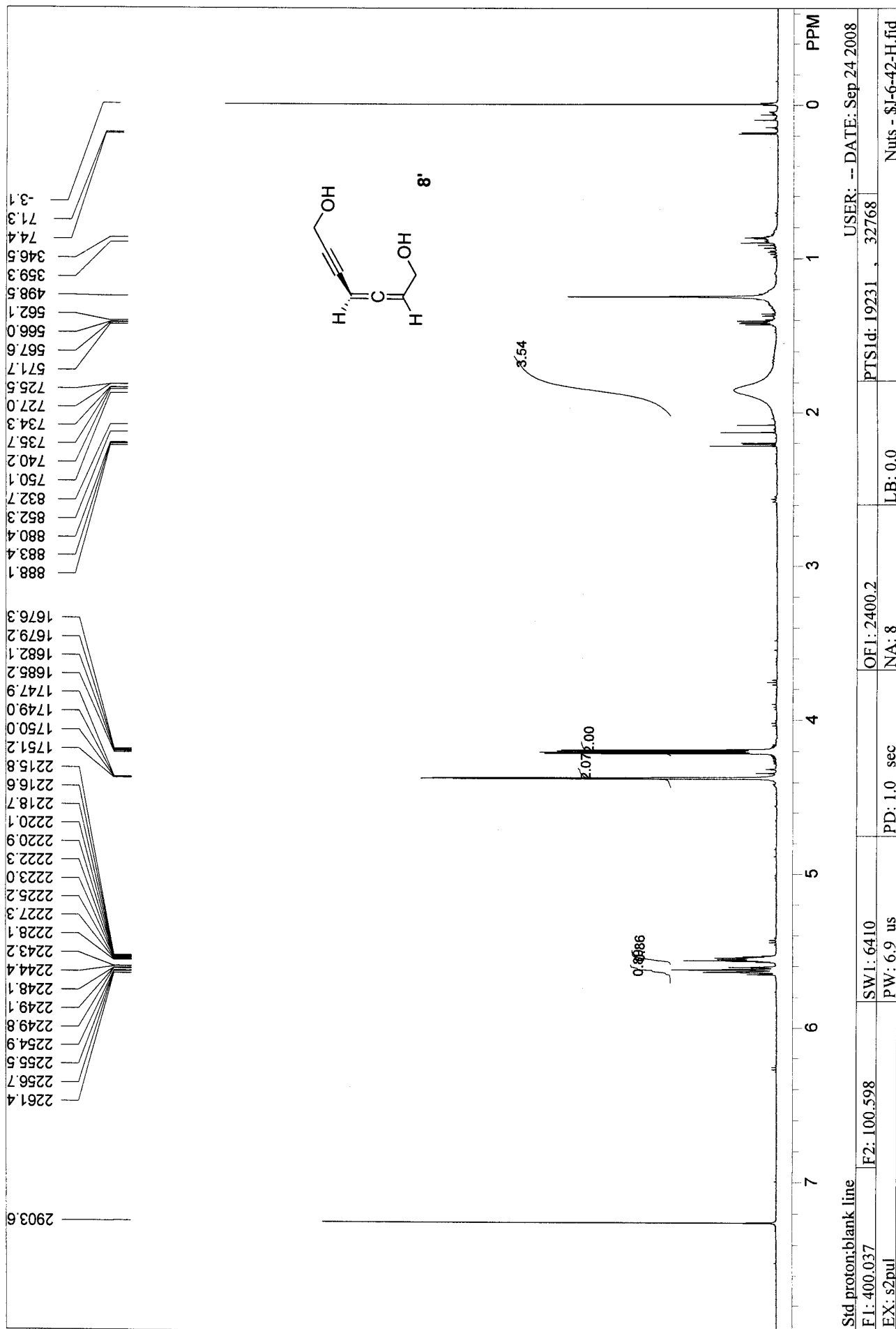








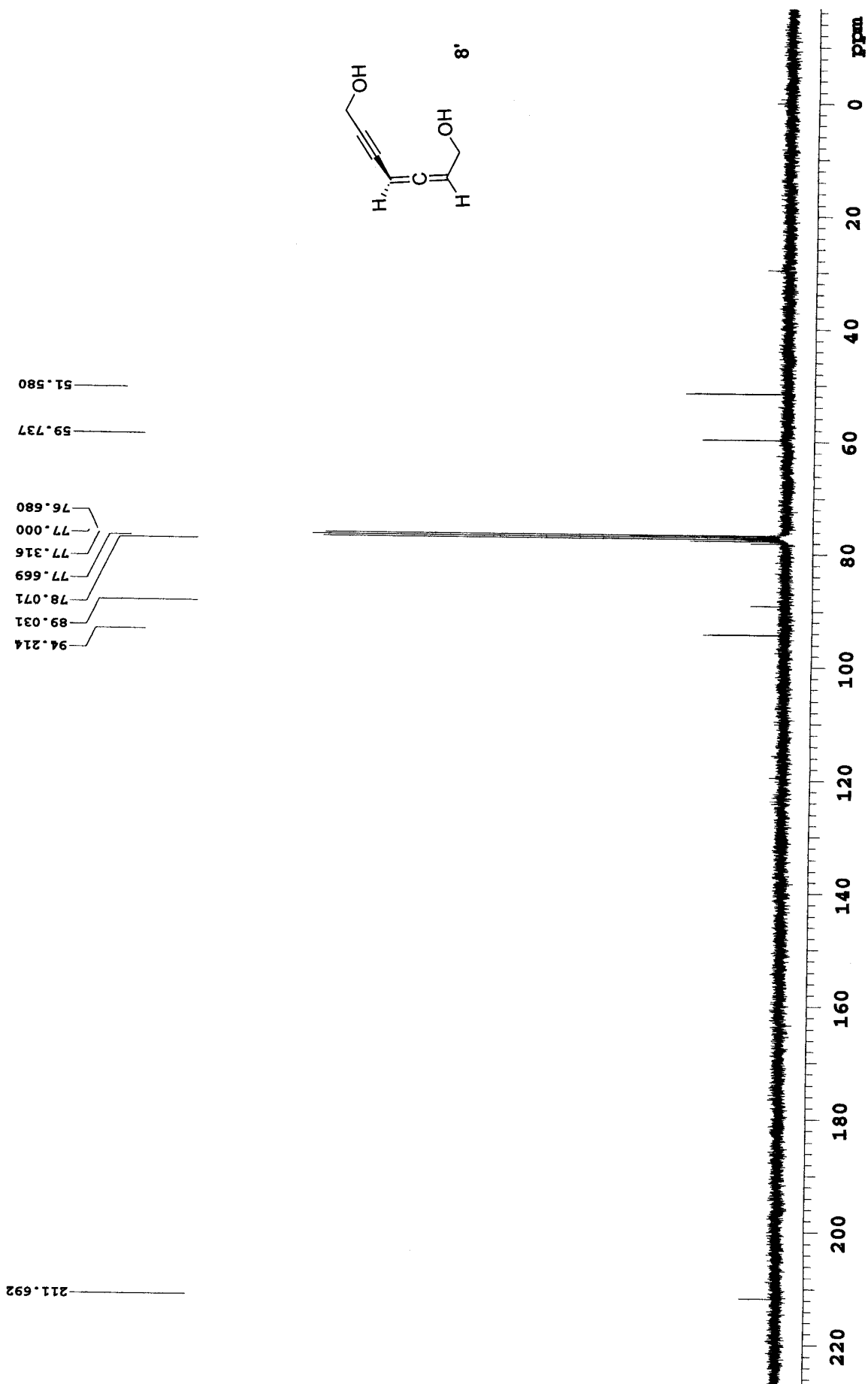
20062025-10-62



J-6-42

File: xp

Pulse Sequence: s2pu1



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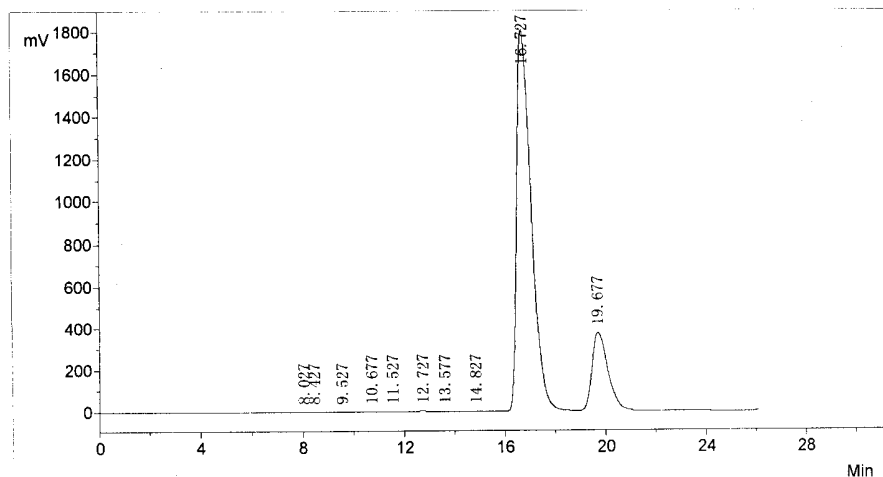
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样品批号:

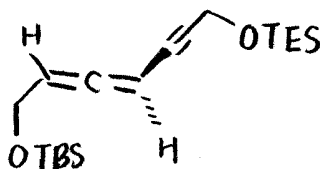
分析者:

分析日期: 2008-03-07

分析时间: 08:14



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1	1		8.027	250.7	3905.3	0.0044
2	2		8.427	161.2	2654.7	0.0030
3	3		9.527	341.8	8946.4	0.0100
4	4		10.677	282.1	8755.5	0.0098
5	5		11.527	300.2	11461.3	0.0129
6	6		12.727	3915.9	89349.0	0.1002
7	7		13.577	2692.8	54926.0	0.0616
8	8		14.827	885.4	29865.3	0.0335
9	9		16.727	1800329.7	72489000.6	81.2883
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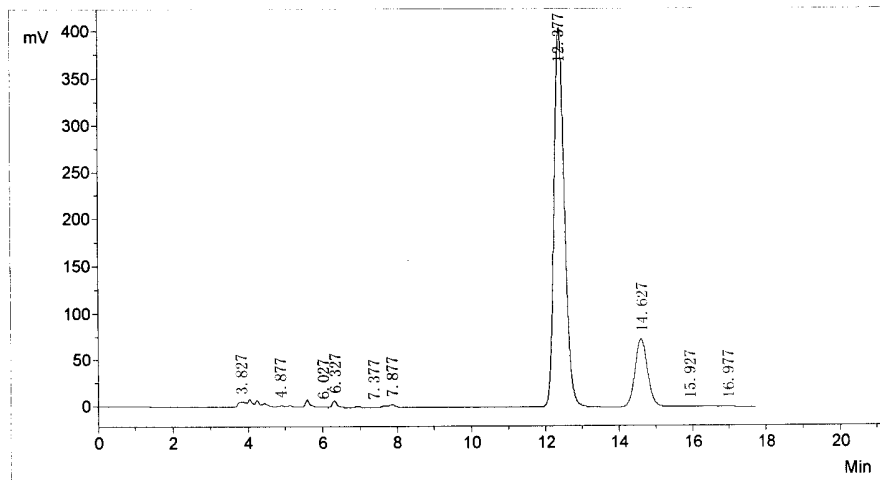


Chiral HPLC analysis of compound 7

# 色谱分析报告

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 样品批号:  
 分析日期:2008-03-18

样品文件名:J-6-42. che  
 分析者:  
 分析时间:10:54



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2	2		4.877	1719.9	44668.2	0.4376
3	3		6.027	546.7	76807.4	0.7524
4	4		6.327	6992.8	68527.8	0.6713
5	5		7.377	83.2	5648.9	0.0553
6	6		7.877	2764.0	45509.5	0.4458
7	7		12.377	398685.9	7944950.1	77.8266
8	8		14.627	72902.0	1747136.5	17.1145
9	9		15.927	355.3	11659.1	0.1142
10	10		16.977	35.9	391.7	0.0038
Total				489801.8	10208530.6	100.0000

4.55 : 1



AS 8/2  
 新柱 基体分析

Chiral HPLC analysis of compound 8'