JOC The Journal of Organic Chemistry

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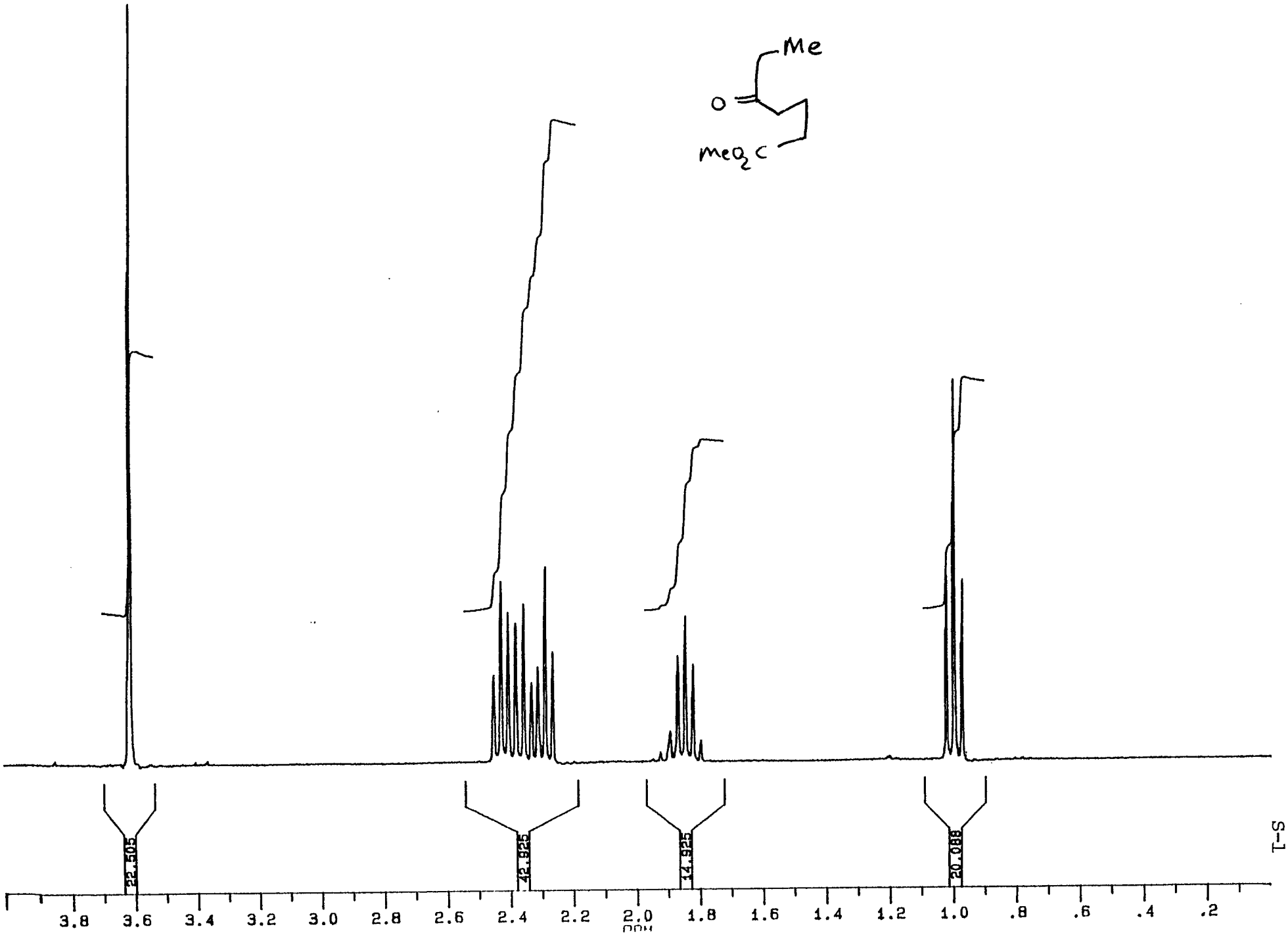
JBS-II-149 KETOESTER



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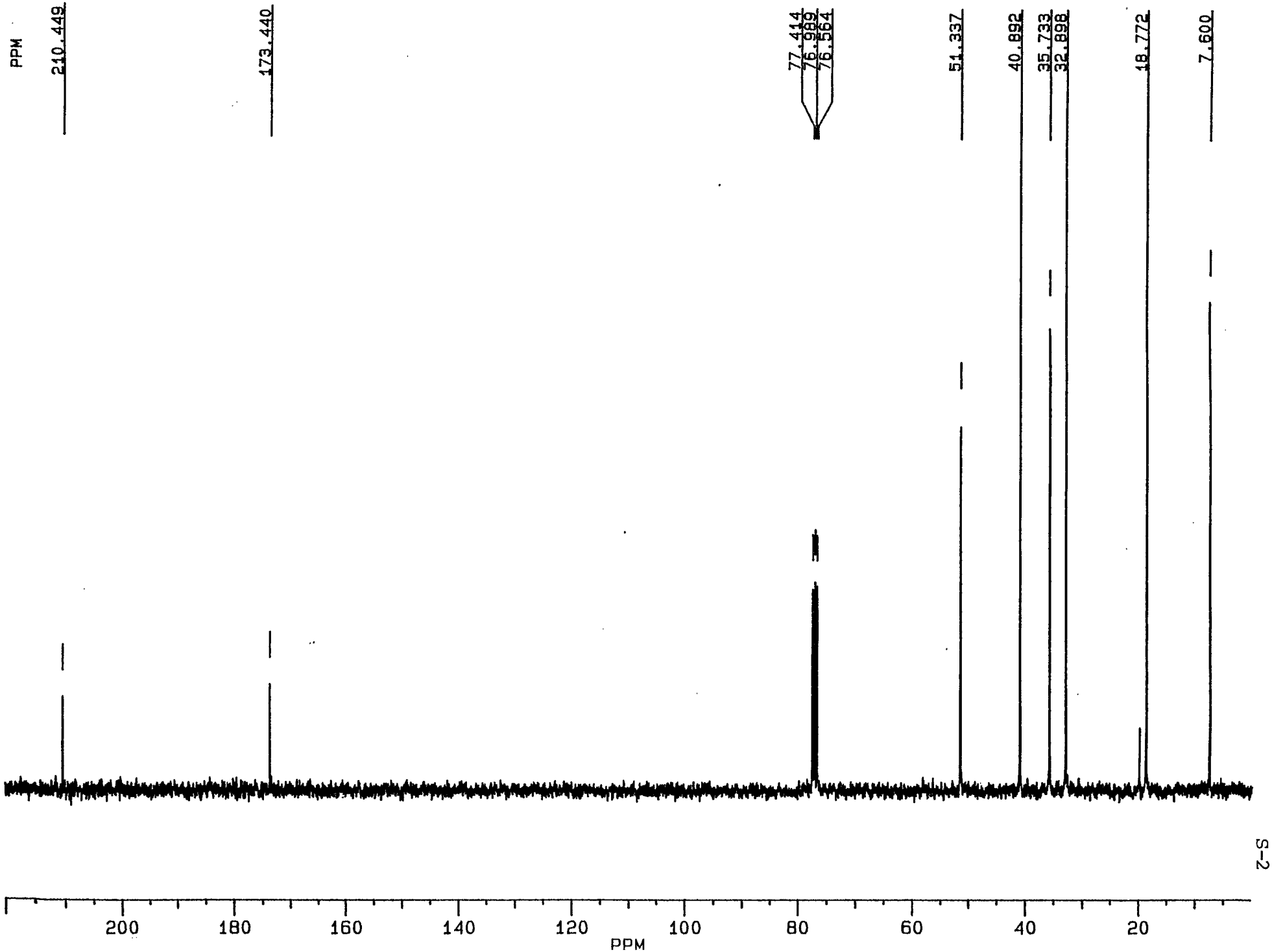

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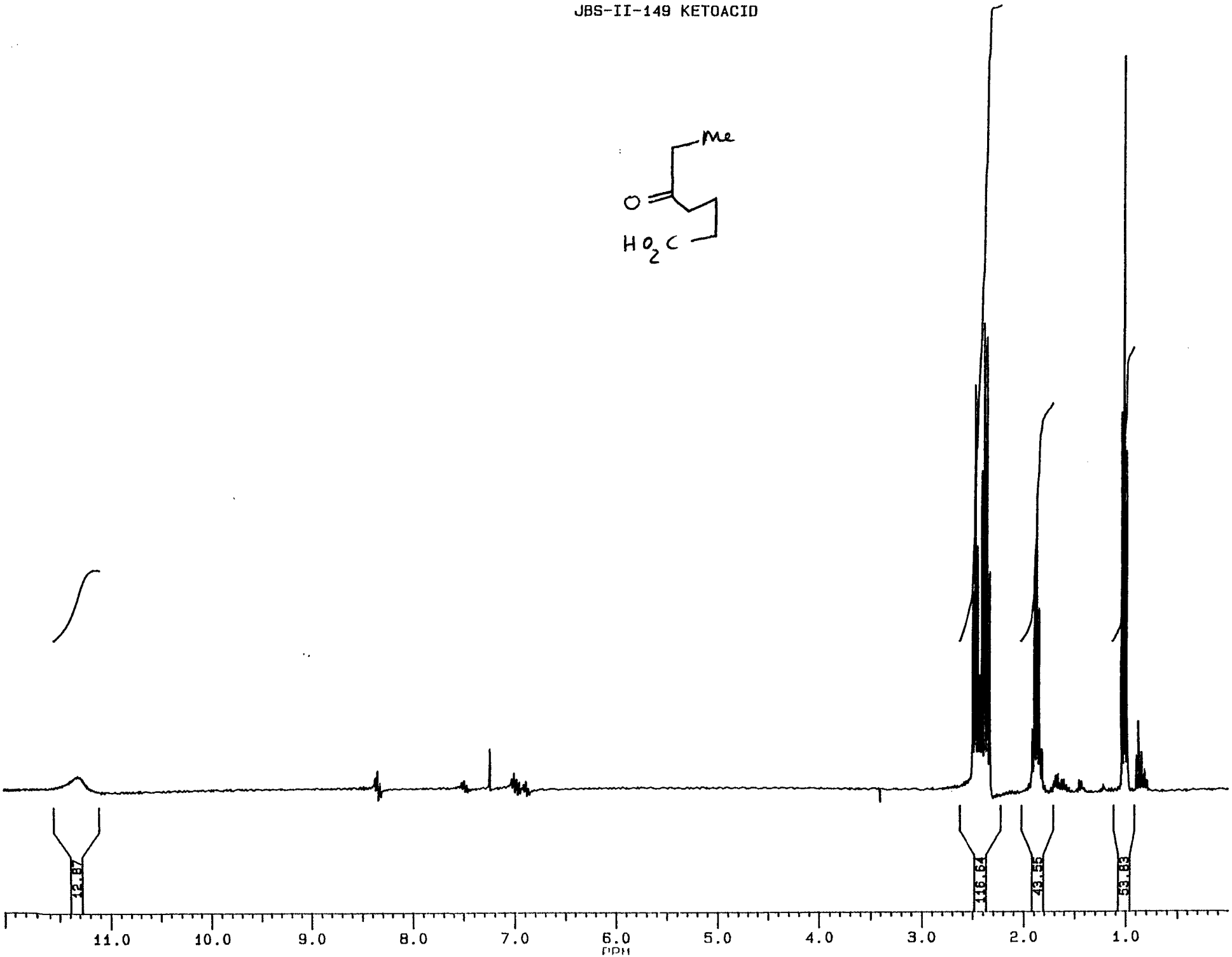

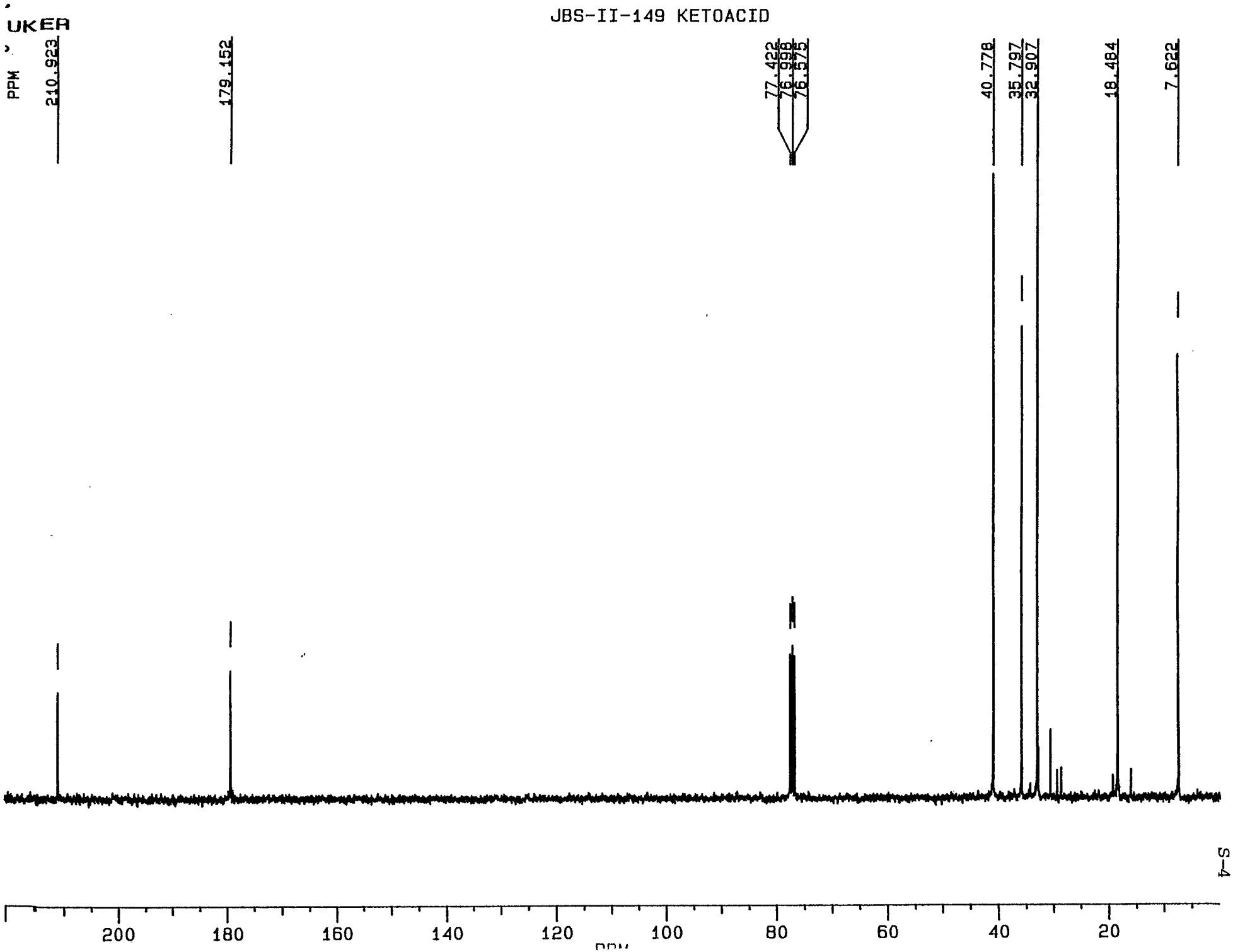
UKER
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77.422
76.998
76.575
40.778
35.797
32.907
18.484
7.622
200
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160
140
120
100
80
60
40
20
PPM

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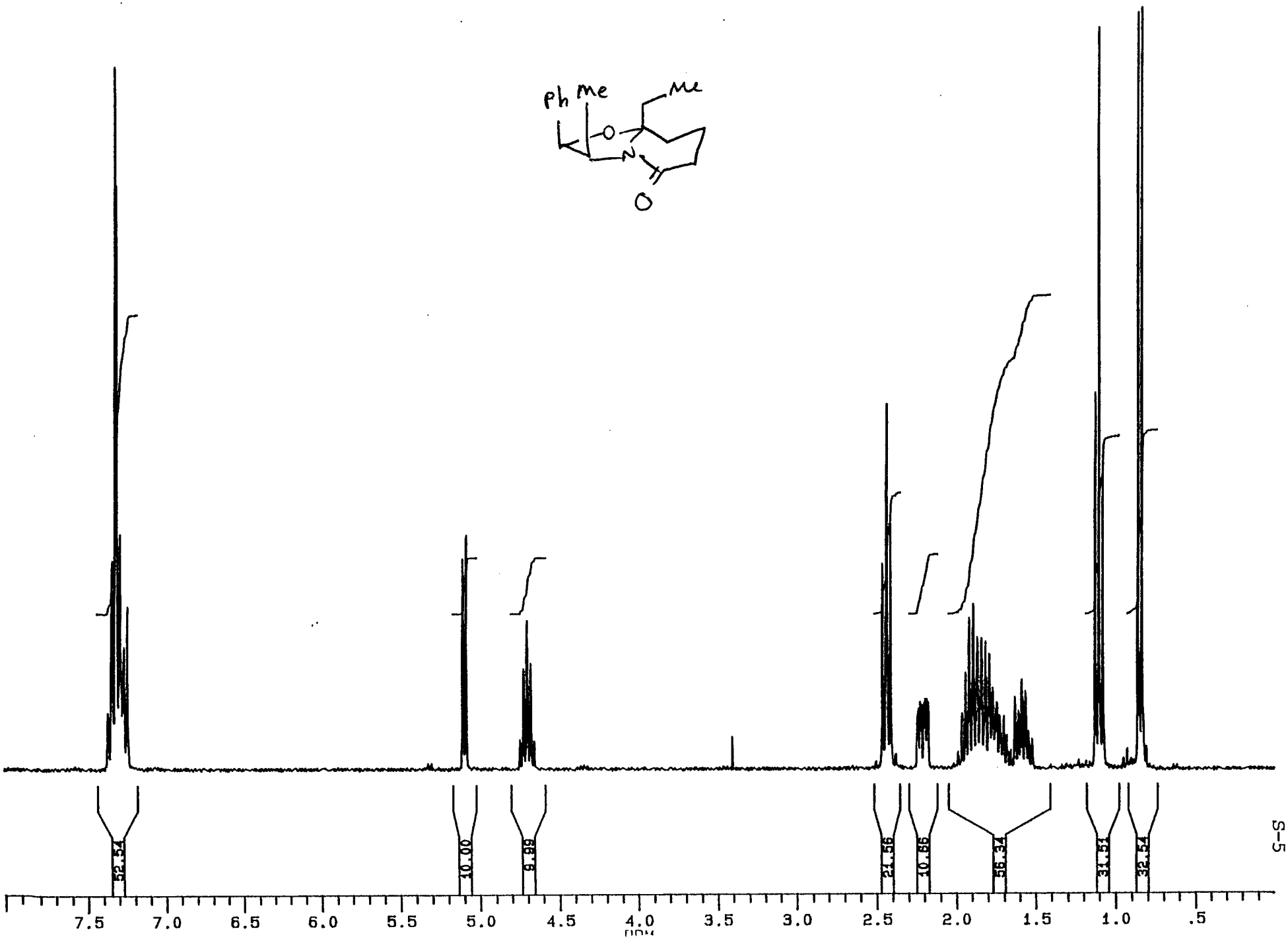

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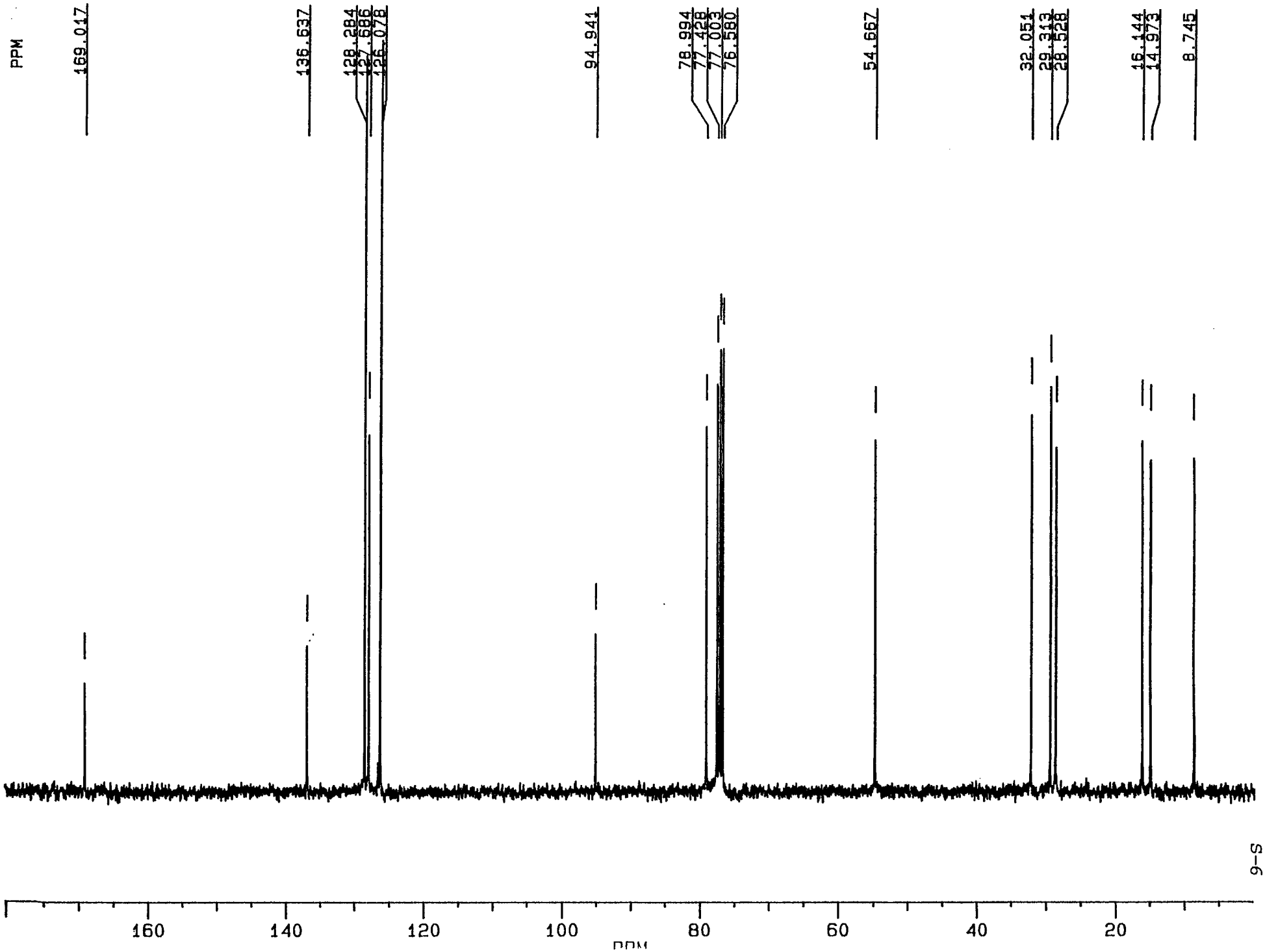

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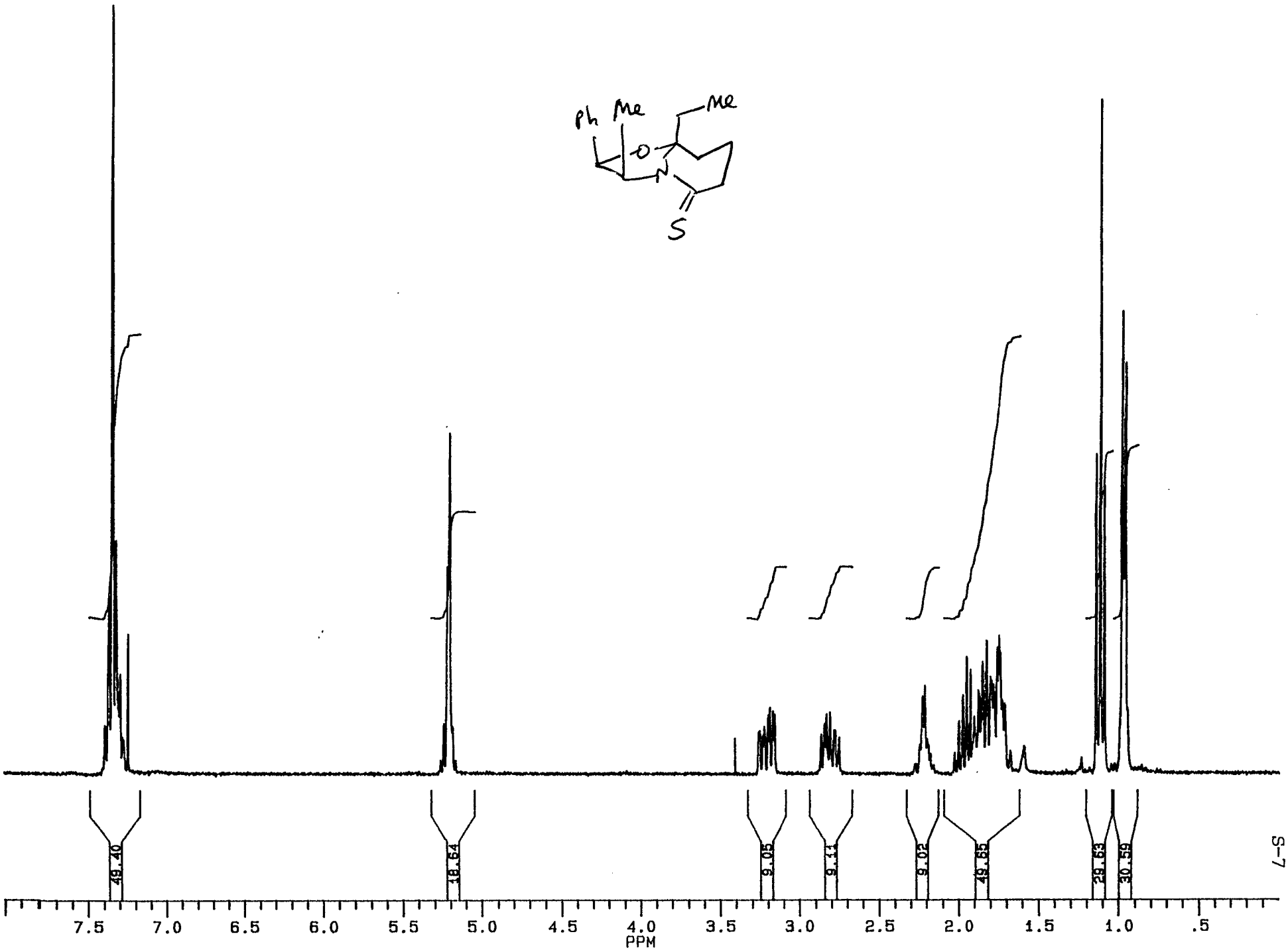

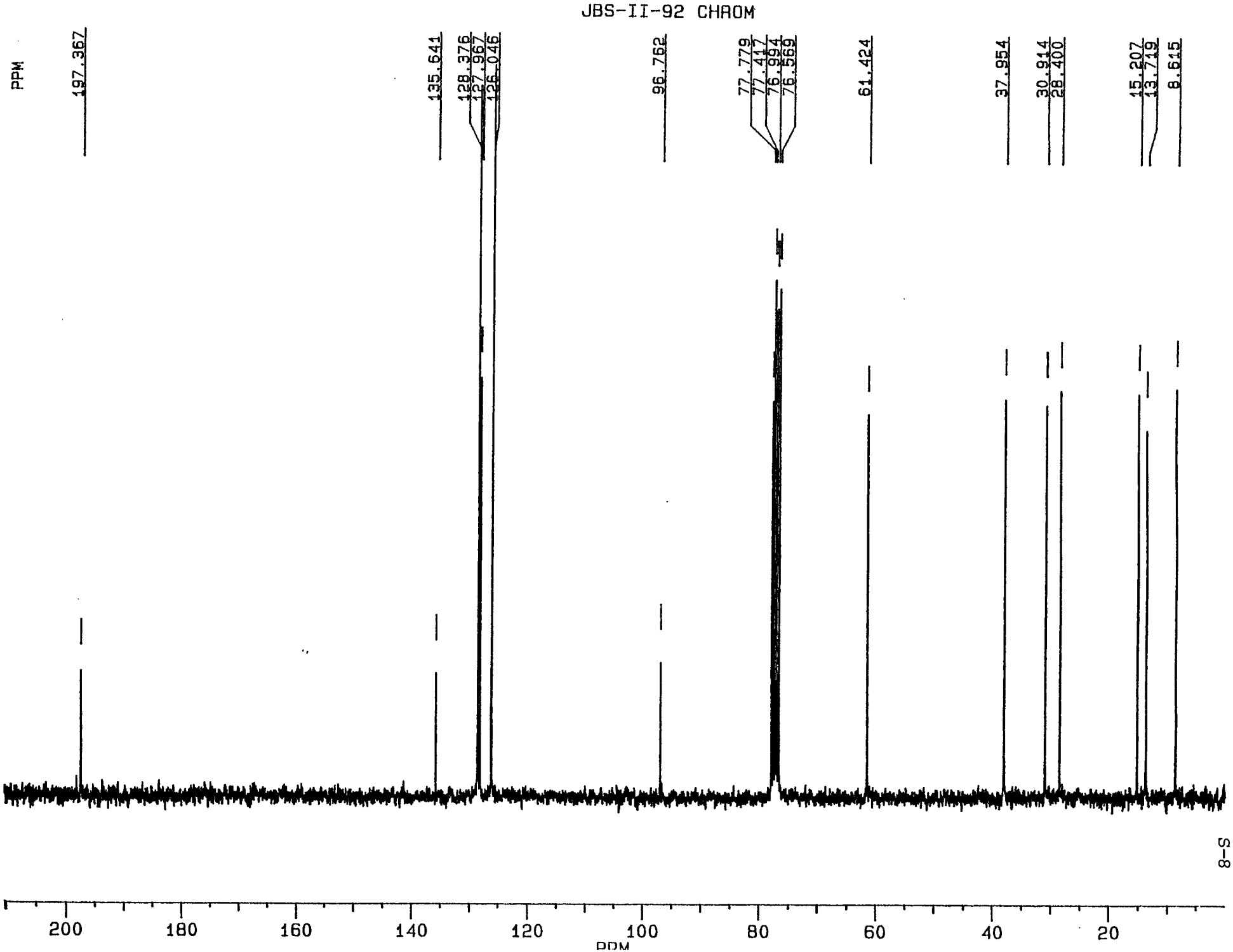
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77.779
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76.994
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61.424
37.954
30.914
28.400
15.207
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80
60
40
20
PPM

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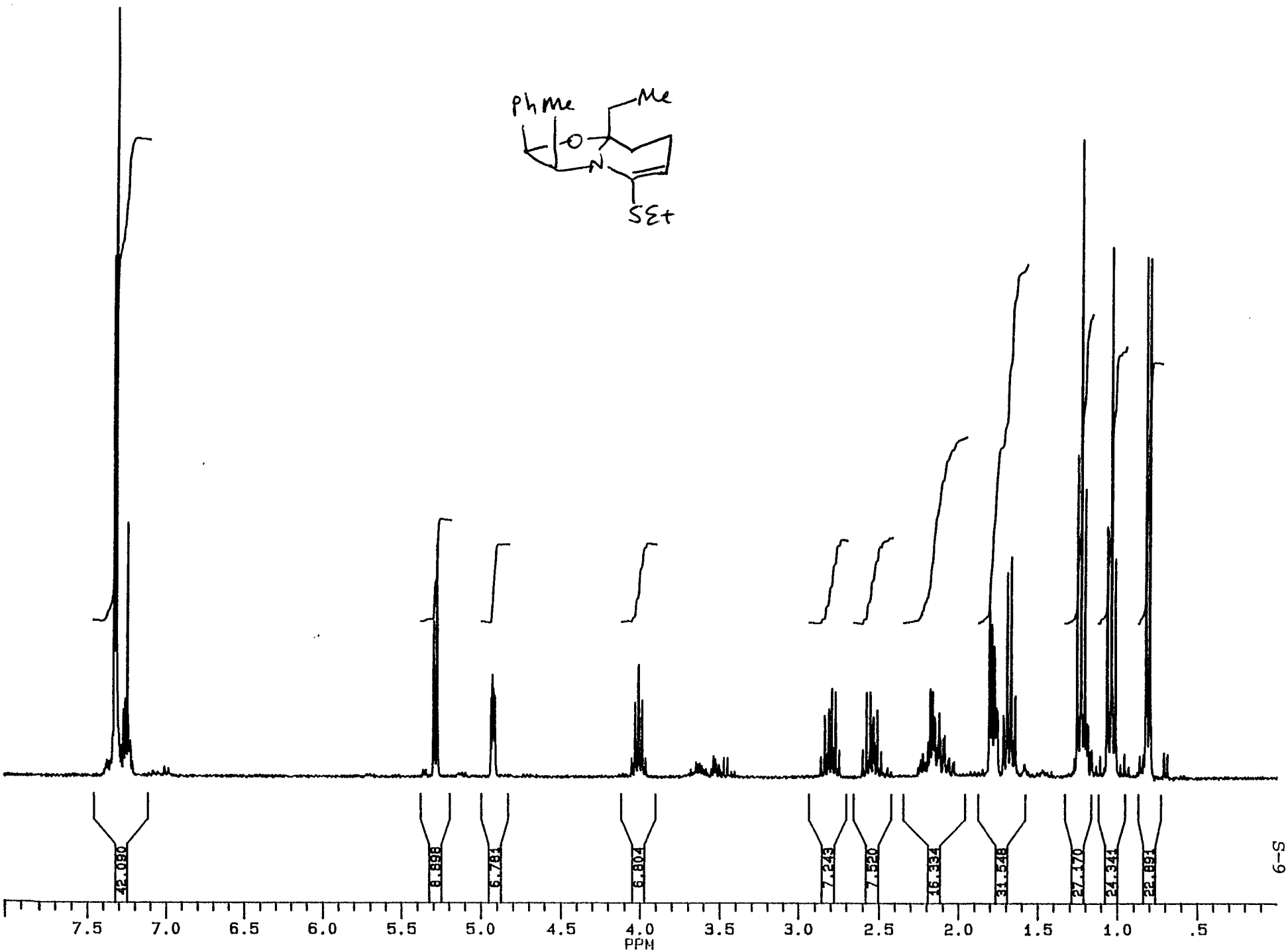

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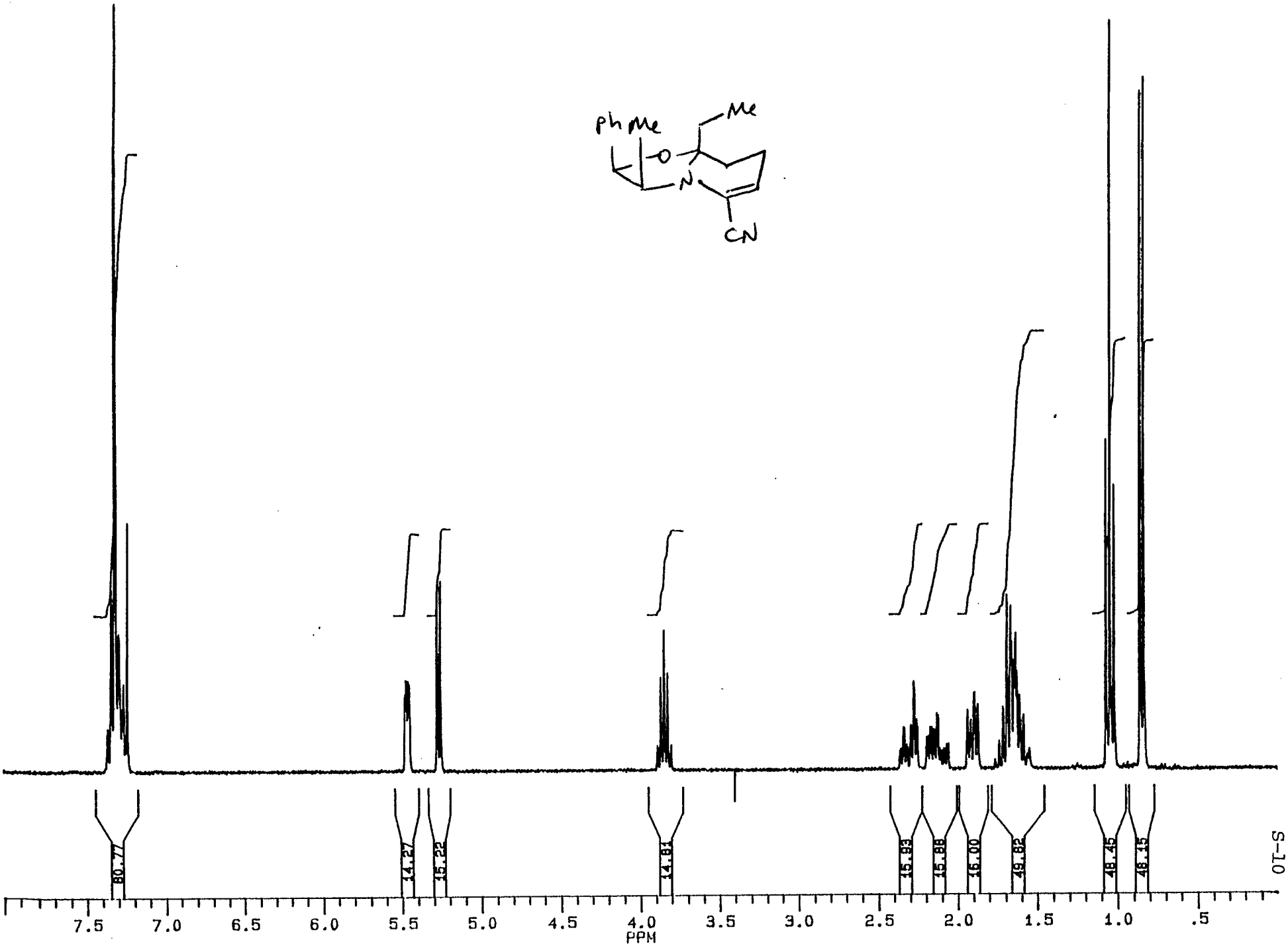

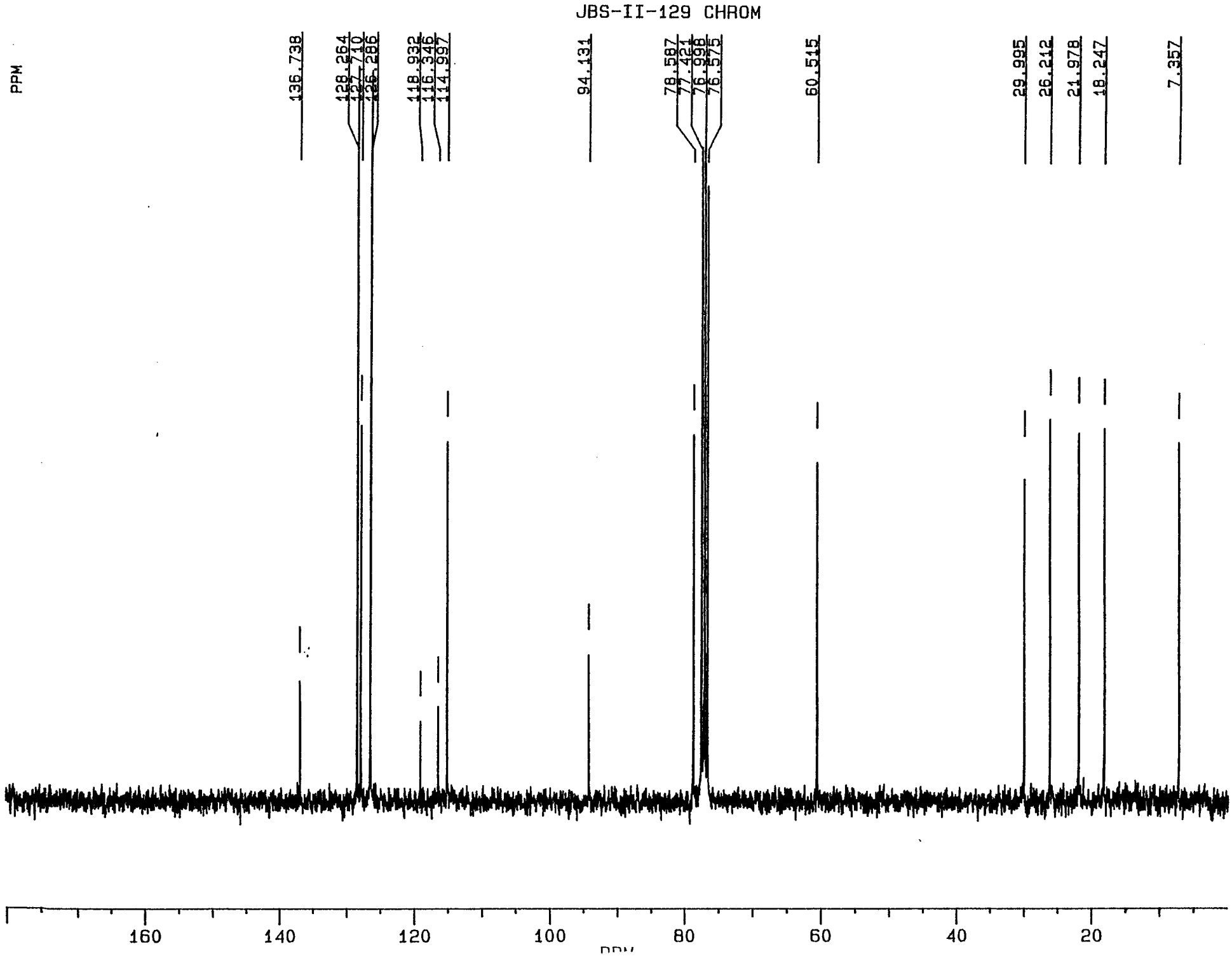
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76.998
76.575
60.515
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80
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40
20
PPM

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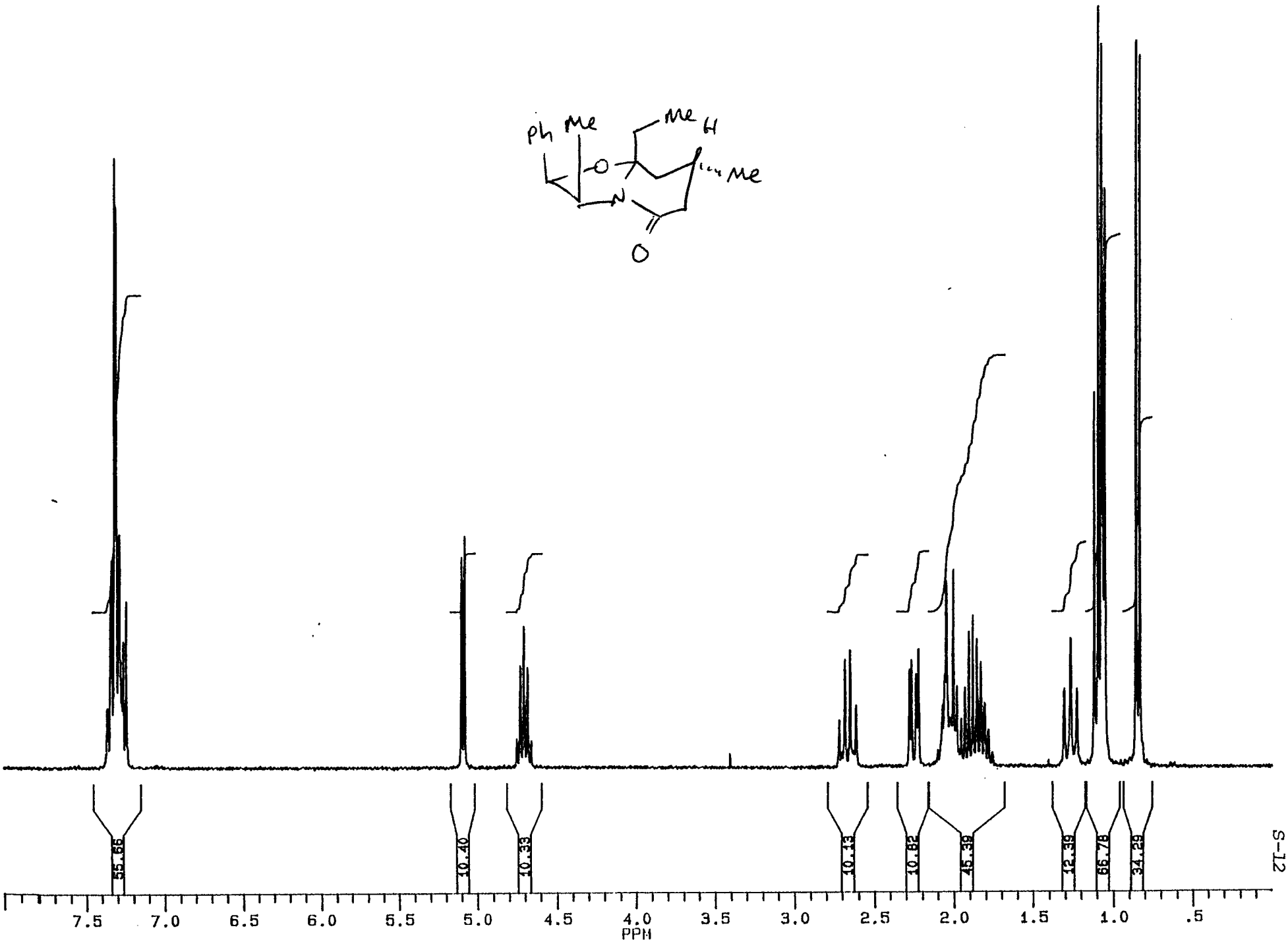

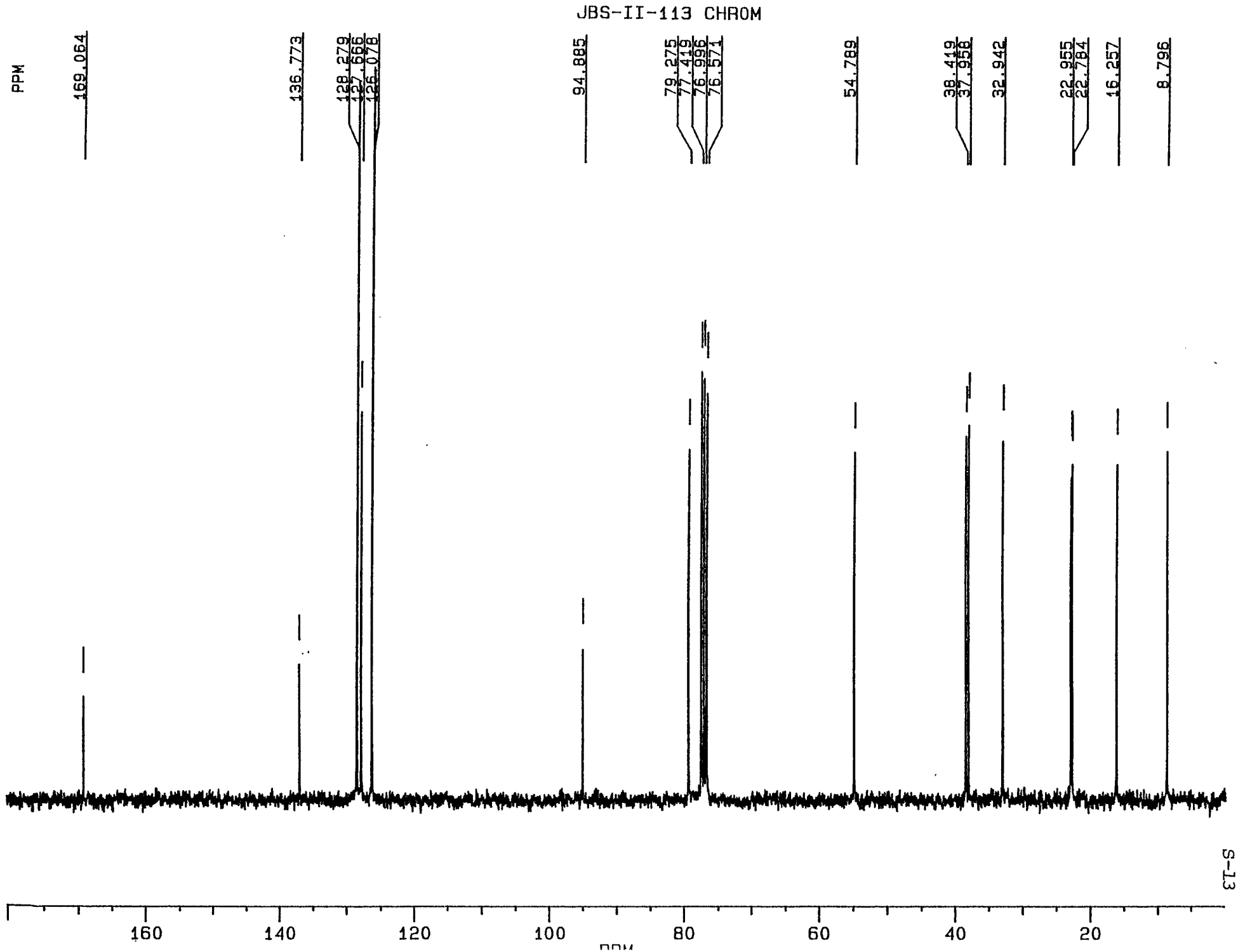
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76.996
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54.789
38.419
37.958
32.942
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120
100
80
60
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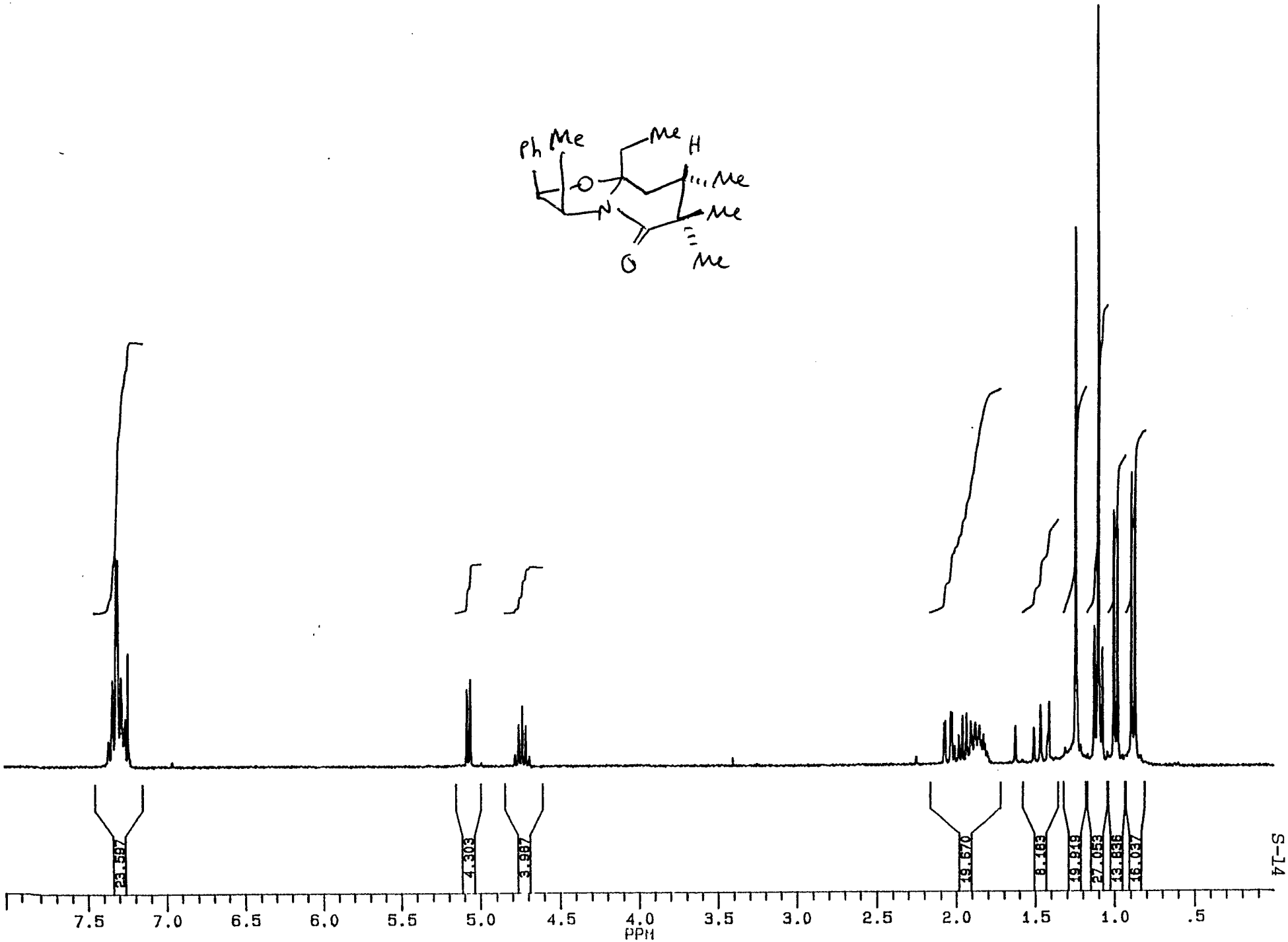
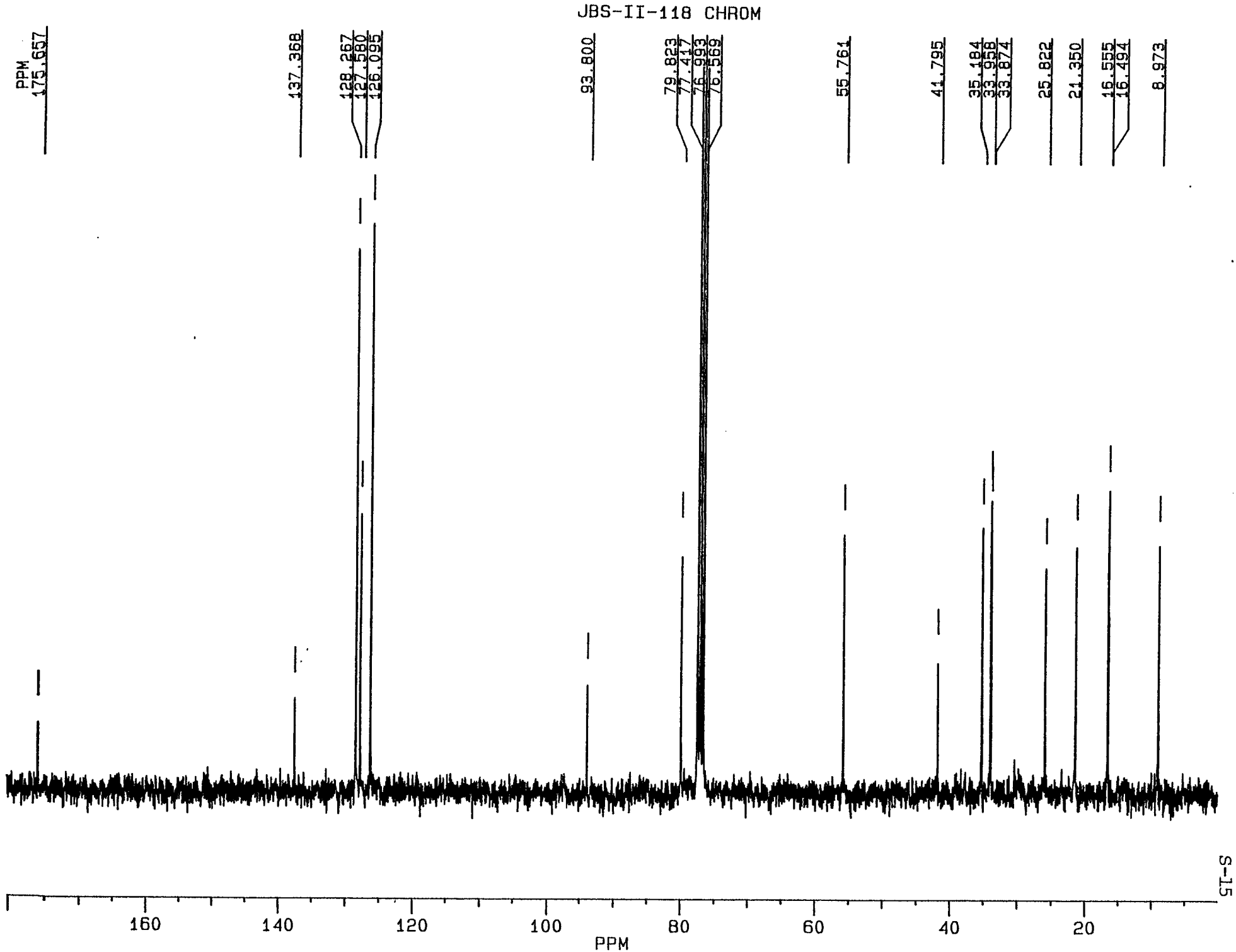
20
PPM

JBS-II-118 CHROM

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77.417
76.993
76.569
55.761
41.795
35.184
33.958
33.874
25.822
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40
20
PPM

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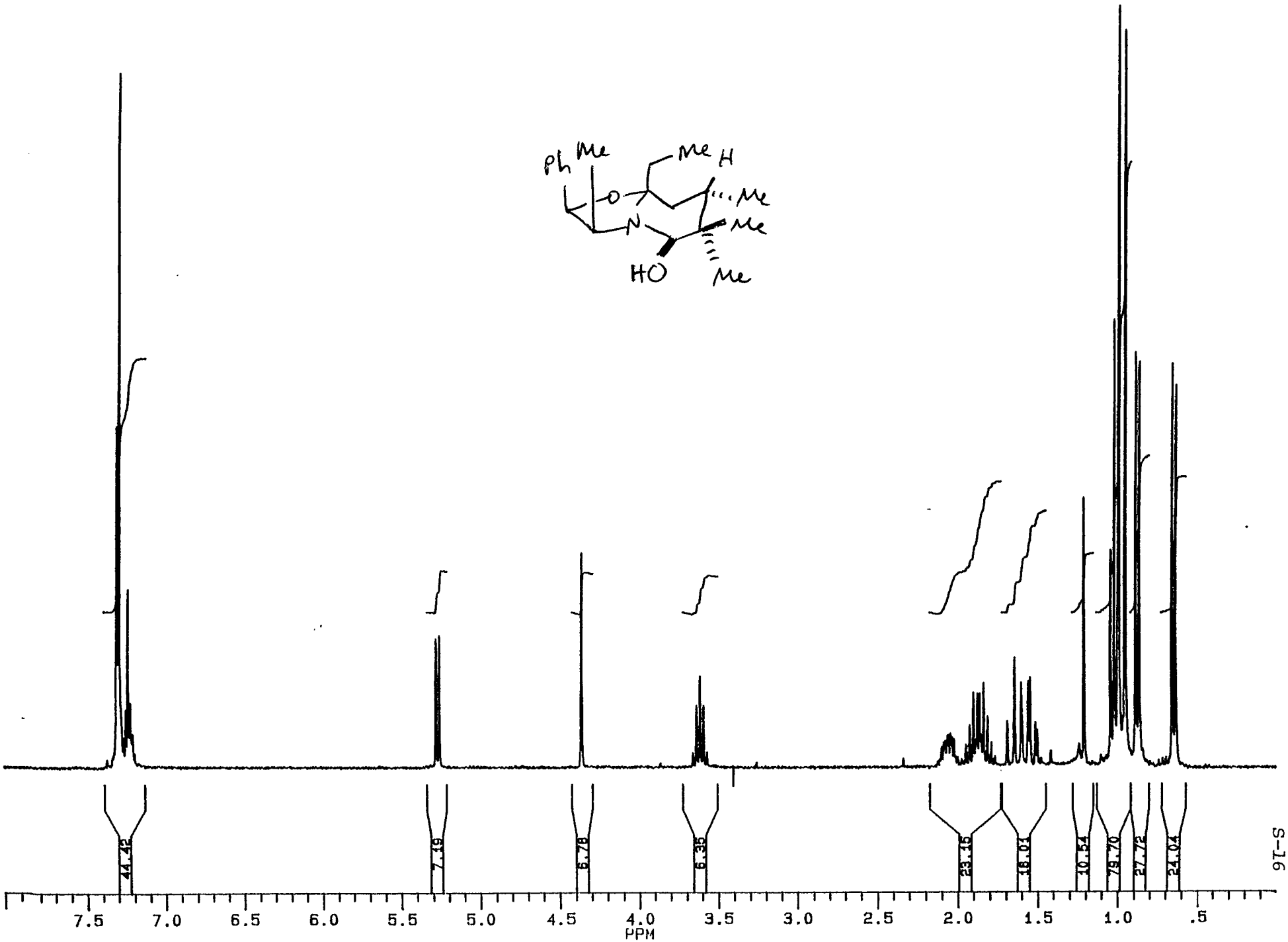

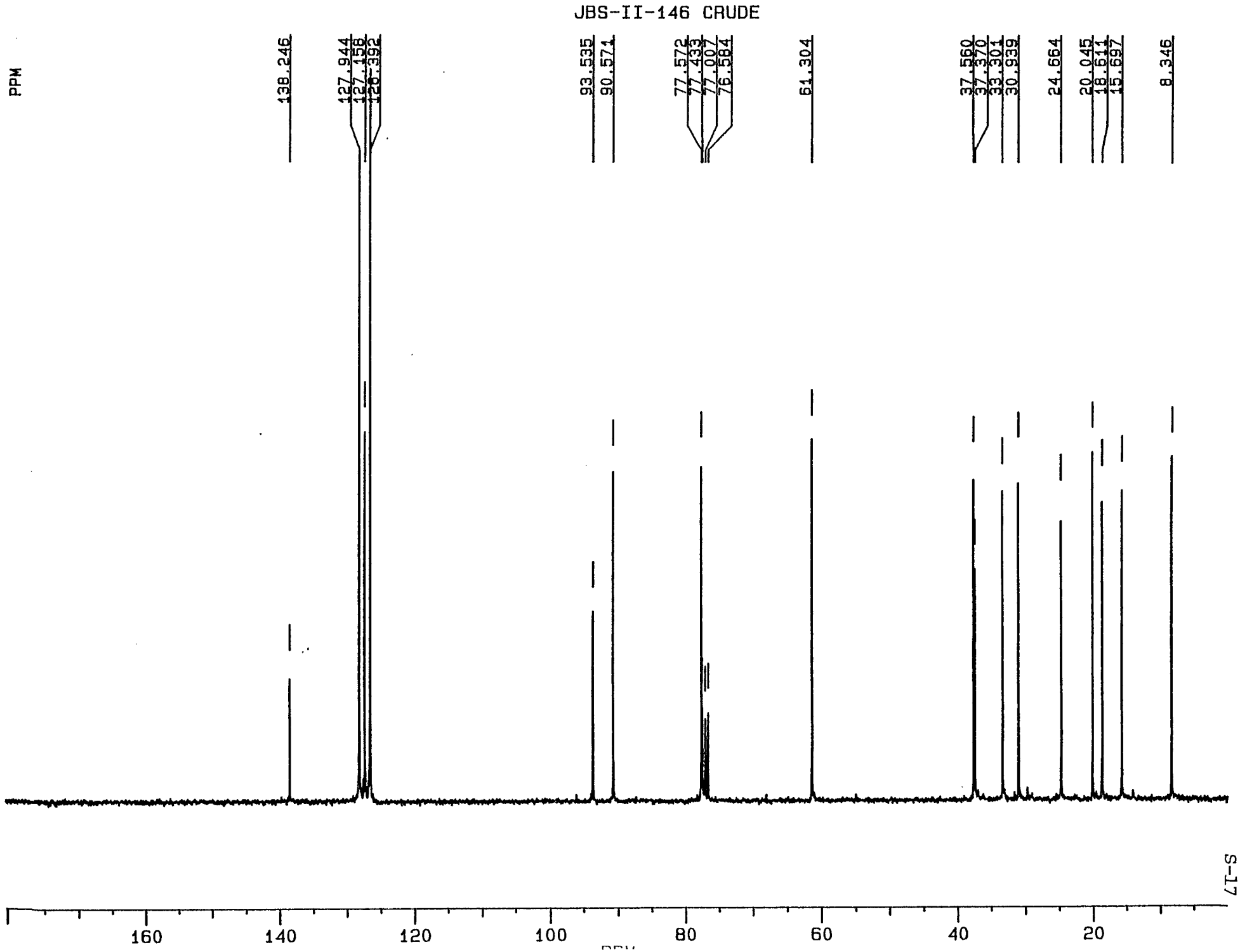
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126.392
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90.571
77.572
77.433
77.007
76.584
61.304
37.560
37.370
33.301
30.939
24.664
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15.697
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160
140
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100
80
60
40
20

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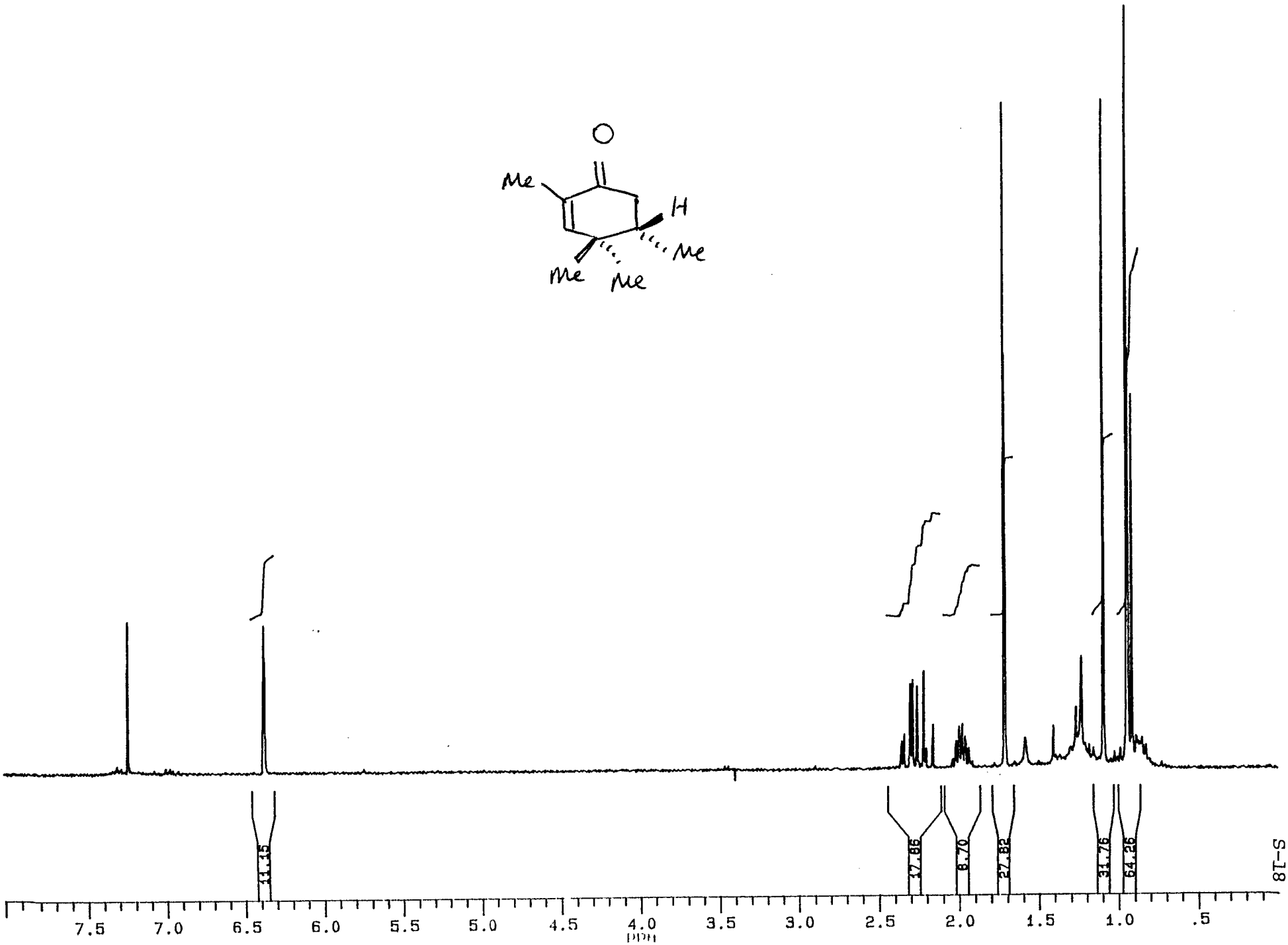

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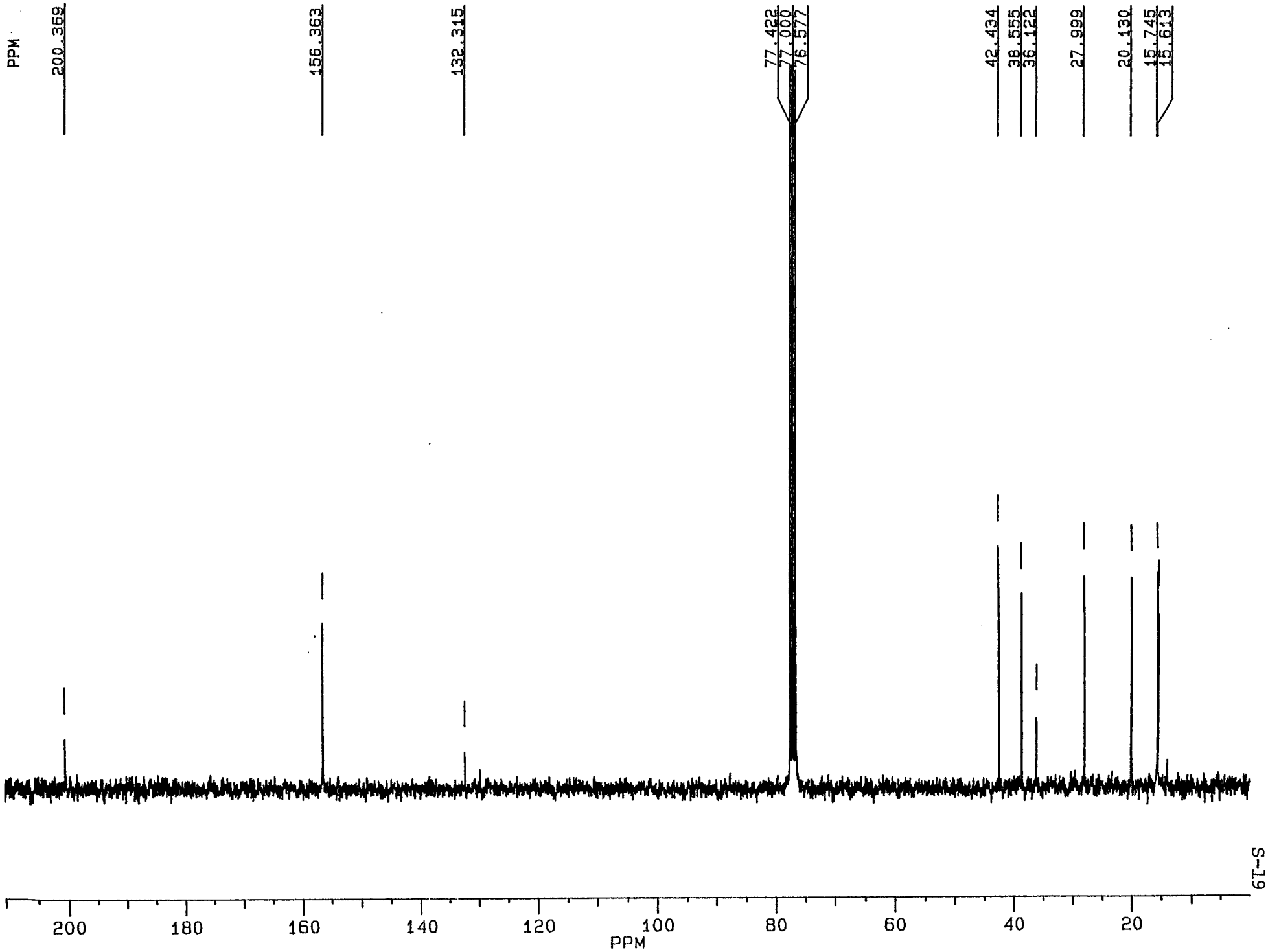

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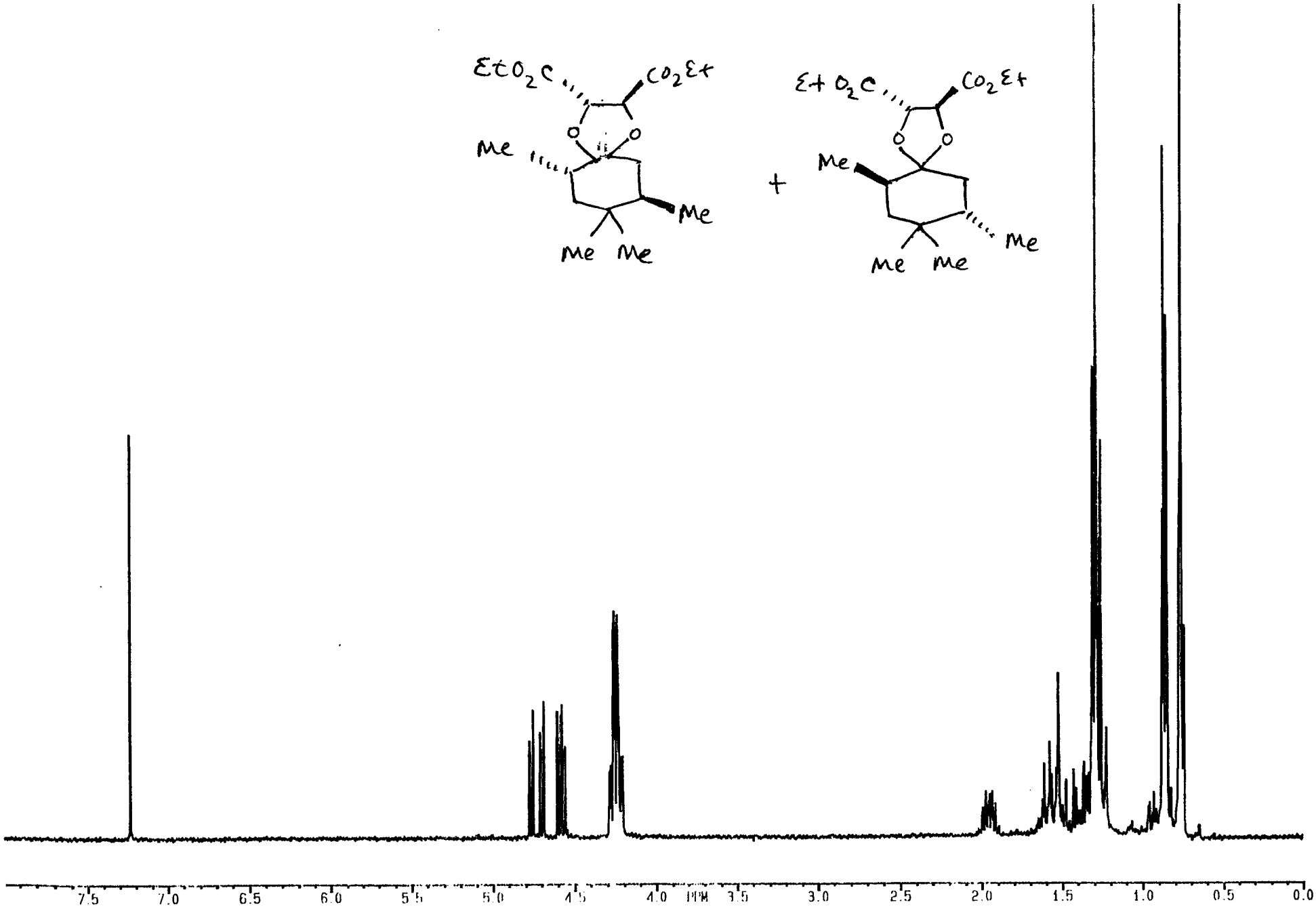

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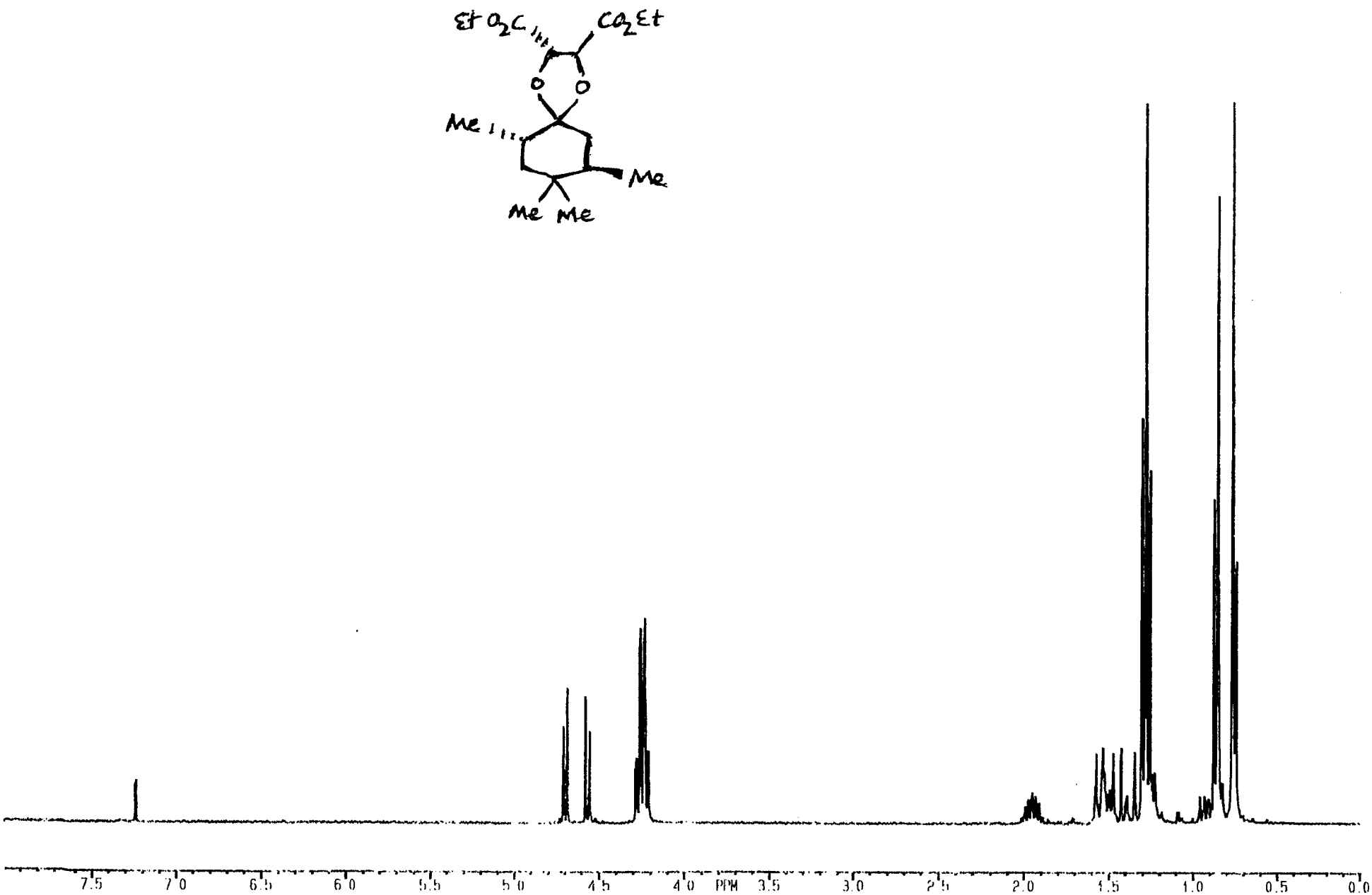

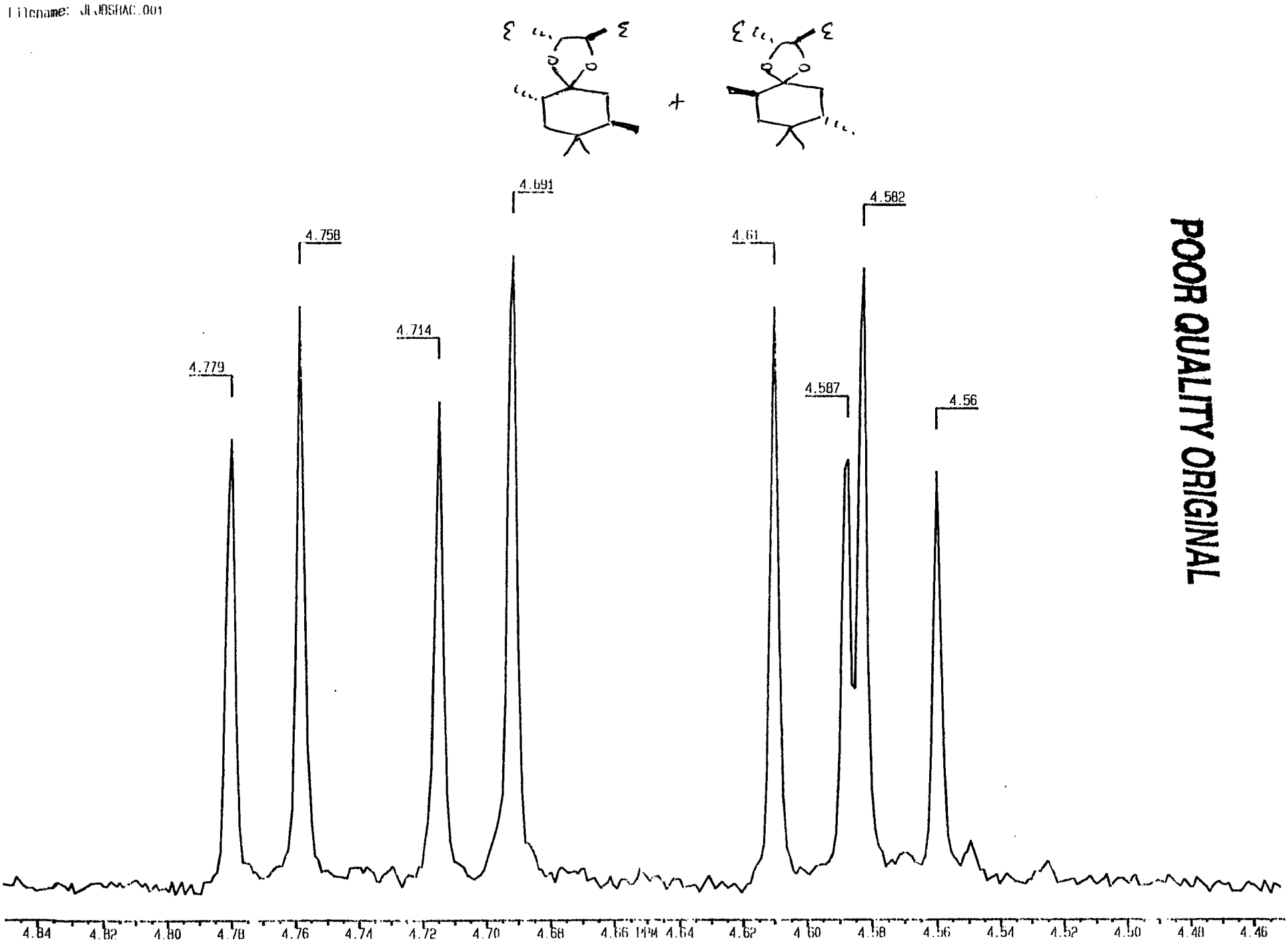

POOR QUALITY ORIGINAL

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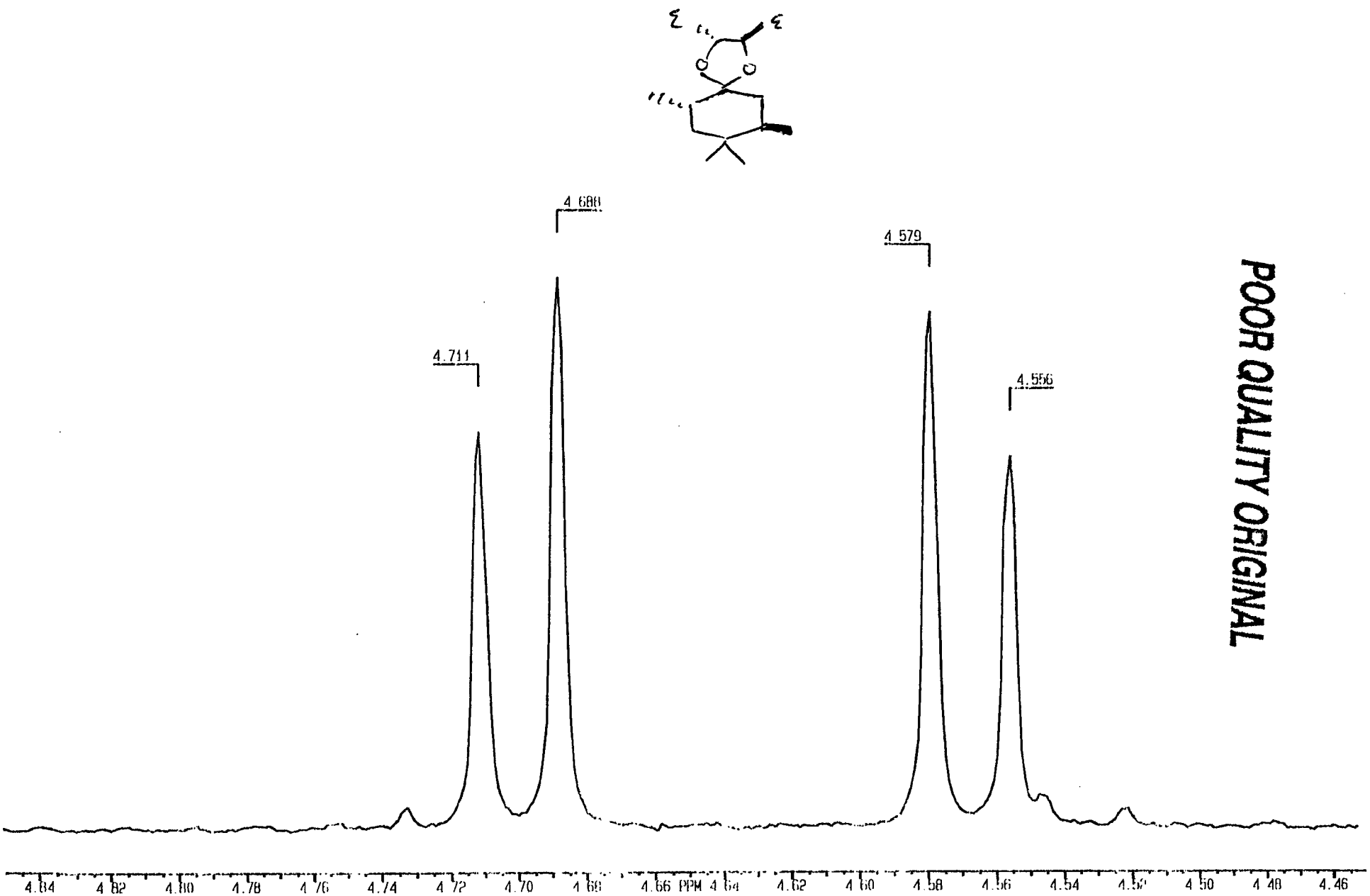
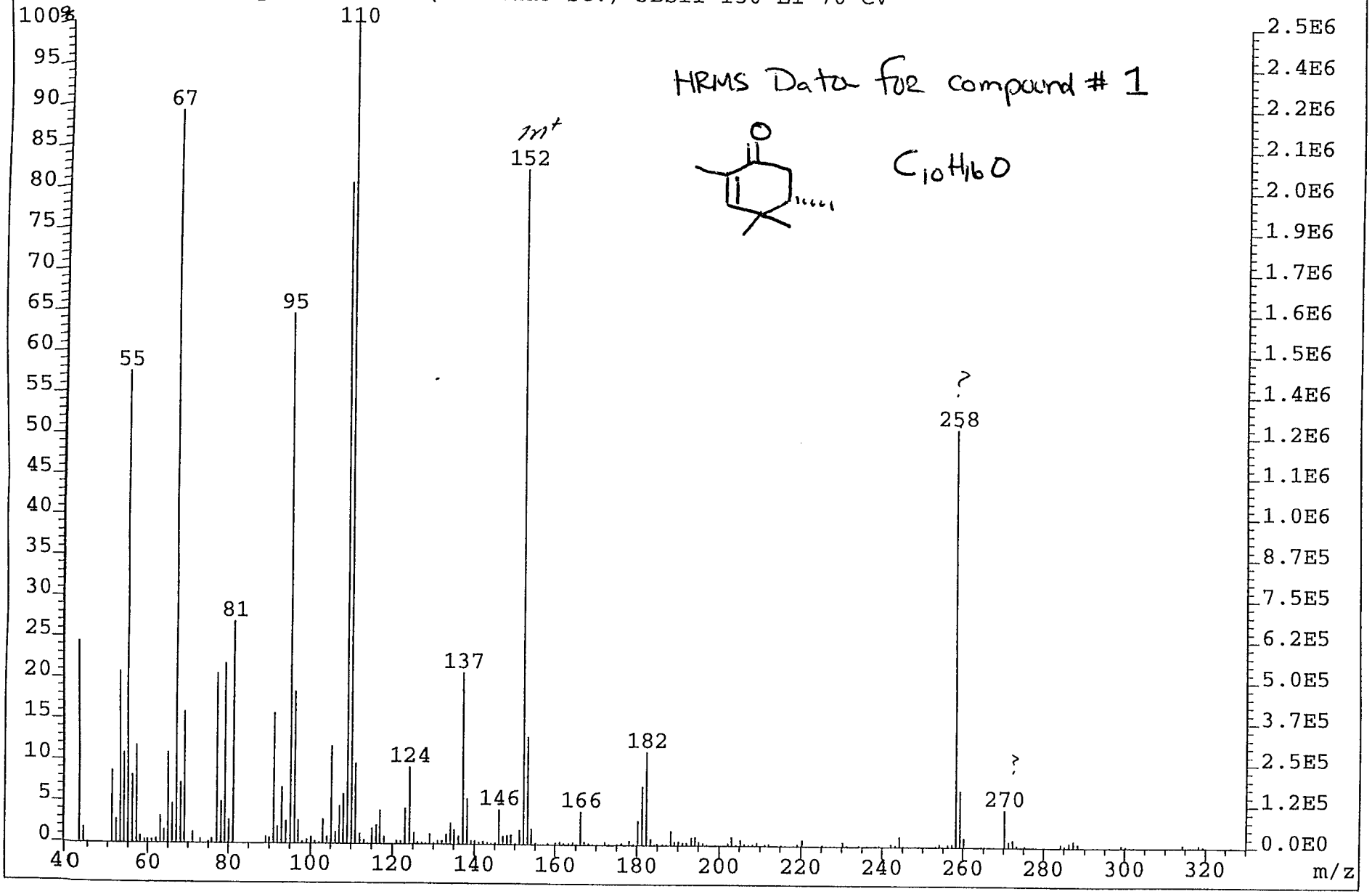


POOR QUALITY ORIGINAL

File:9089706B Ident:33-19 Mer Def 0.25 Acq: 8-SEP-1997 12:18:29 +2:12 Cal:9089701B_1
70S EI+ Magnet BpM:110 BpI:2489941 TIC:24461438 Flags:HALL
File Text:Dick MeyersSchwarz (Colorado St.) JBSII-150 EI 70 eV



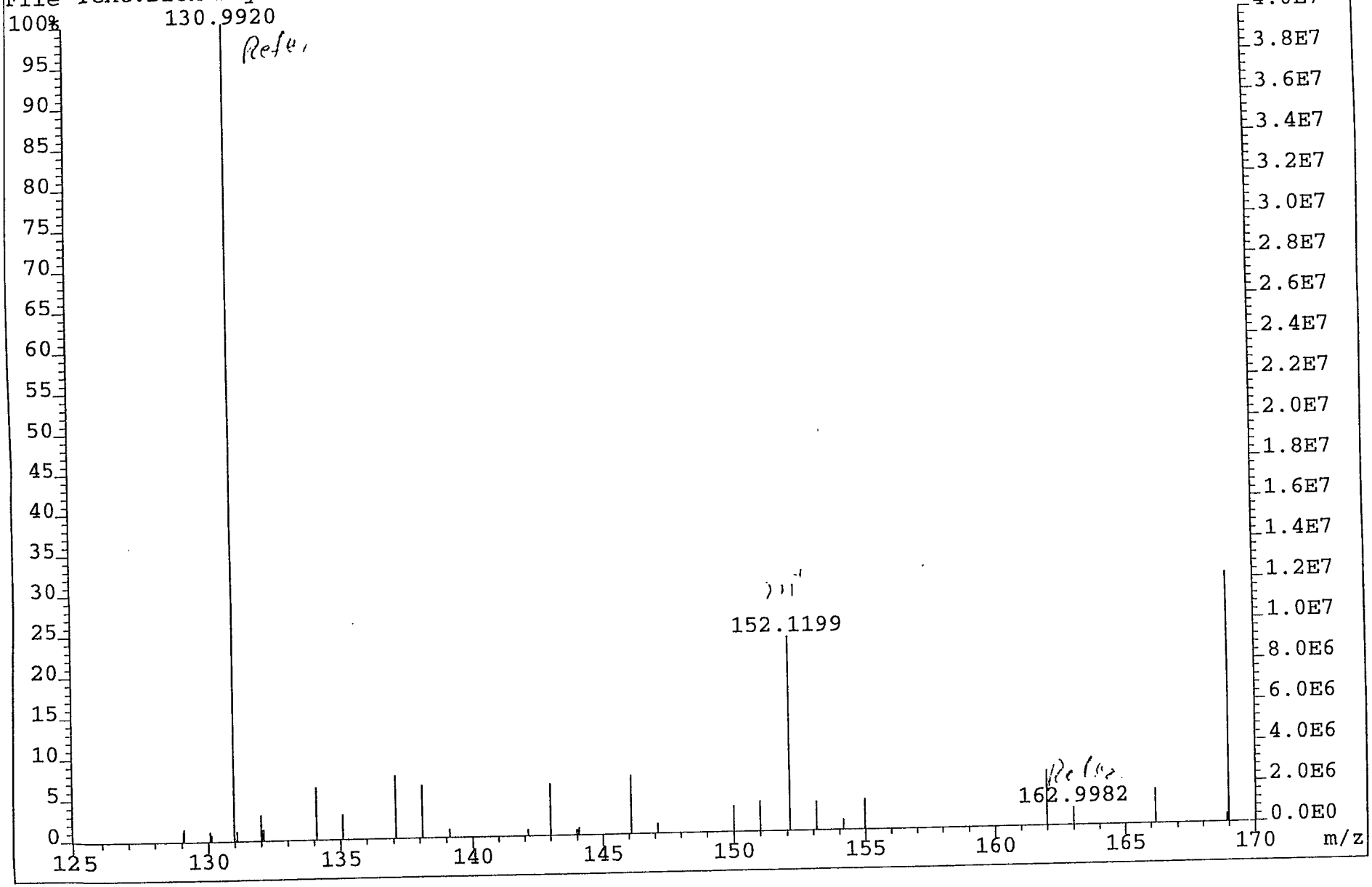
Elemental Composition Date : 8-SEP-1997

File:9089708B Ident:16_32 SMO(1,7) PKD(7,3,7,0.40%,0.0,0.00%,T,T)
70S EI+ Voltage BpI:41579008 TIC:1713401728 Flags:NORM
File Text:Dick Meyers Schwartz (Colorado St.) JBS-II-150 EI 70 eV / PFK
Heteroatom Max: 35 Ion: Both Even and Odd
Limits:

				-5.0	5	6	0
152.119900		250.0		30.0	15	26	2

Mass	mDa	PPM	Calc. Mass	DBE	C	H	O
152.119900	-36.2	-237.8	152.083730	4.0	9	12	2
m^+	0.2	1.4	152.120115	3.0	10	16	1
	36.6	240.6	152.156501	2.0	11	20	

File:9089708B Ident:16_32 SMO(1,7) PKD(7,3,7,0.40%,0.0,0.00%,T,T) SPEC(Heights,Centroid) Acq: 8»
70S EI+ Voltage BpI:41579008 TIC:1713401728 Flags:NORM
File Text:Dick Meyers Schwartz (Colorado St.) JBS-II-150 EI 70 eV / PFK



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! MS_USER:SPE_DEFAULT.LIS   8-SEP-1997  12:23
! Listing of raw data for -
!        data file 9089706B
!        data identifier 33-19 Mer Def 0.25
! Axis display range        X_MASS (40.00, 330.00)
! Normalising intensity  2.48994E+06
! Data threshold 2.00% of normalising intensity
!
!
!
!
```

ABS MASS	REL (%) HEIGHT	ABS MASS	REL (%) HEIGHT	ABS MASS	REL (%) HEIGHT	ABS MASS	REL (%) HEIGHT
43.	24.4	69.	15.9	103.	2.9	138.	5.5
51.	8.7	77.	20.6	105.	11.8	146.	4.2
52.	2.8	78.	5.0	107.	4.6	152.	82.4
53.	20.8	79.	21.8	108.	6.0	153.	13.1
54.	10.9	80.	2.8	109.	80.6	166.	4.0
55.	57.4	81.	26.9	110.	100.0	180.	2.9
56.	8.2	91.	15.8	111.	9.7	181.	7.1
57.	11.8	92.	2.0	116.	2.3	182.	11.3
63.	3.3	93.	6.8	117.	4.0	258.	51.0
65.	11.0	94.	2.7	123.	4.3	259.	6.8
66.	4.8	95.	64.5	124.	9.3	270.	4.5
67.	89.2	96.	18.4	134.	2.5		
68.	7.3	97.	2.8	137.	20.8		

!