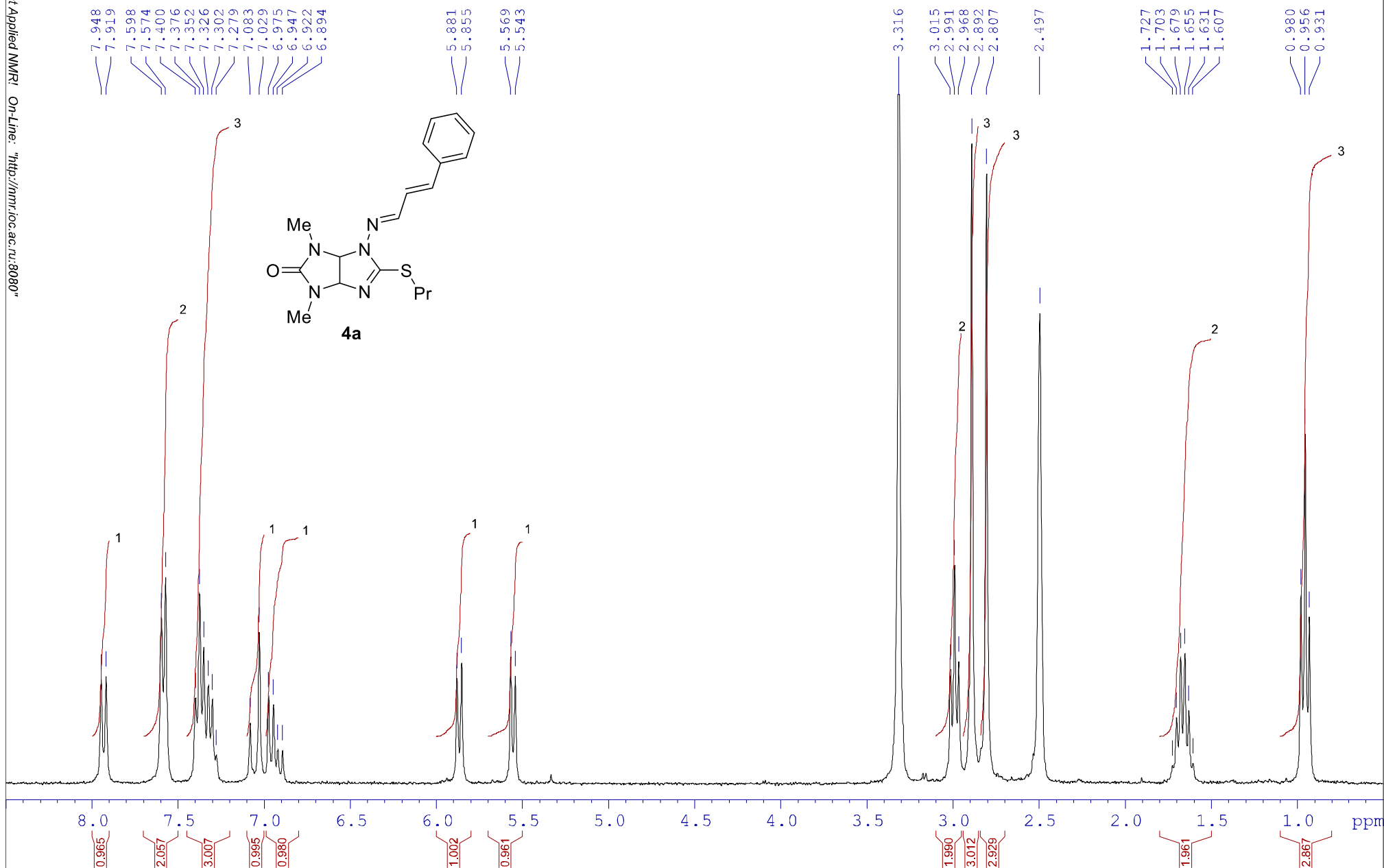


Supplementary Information

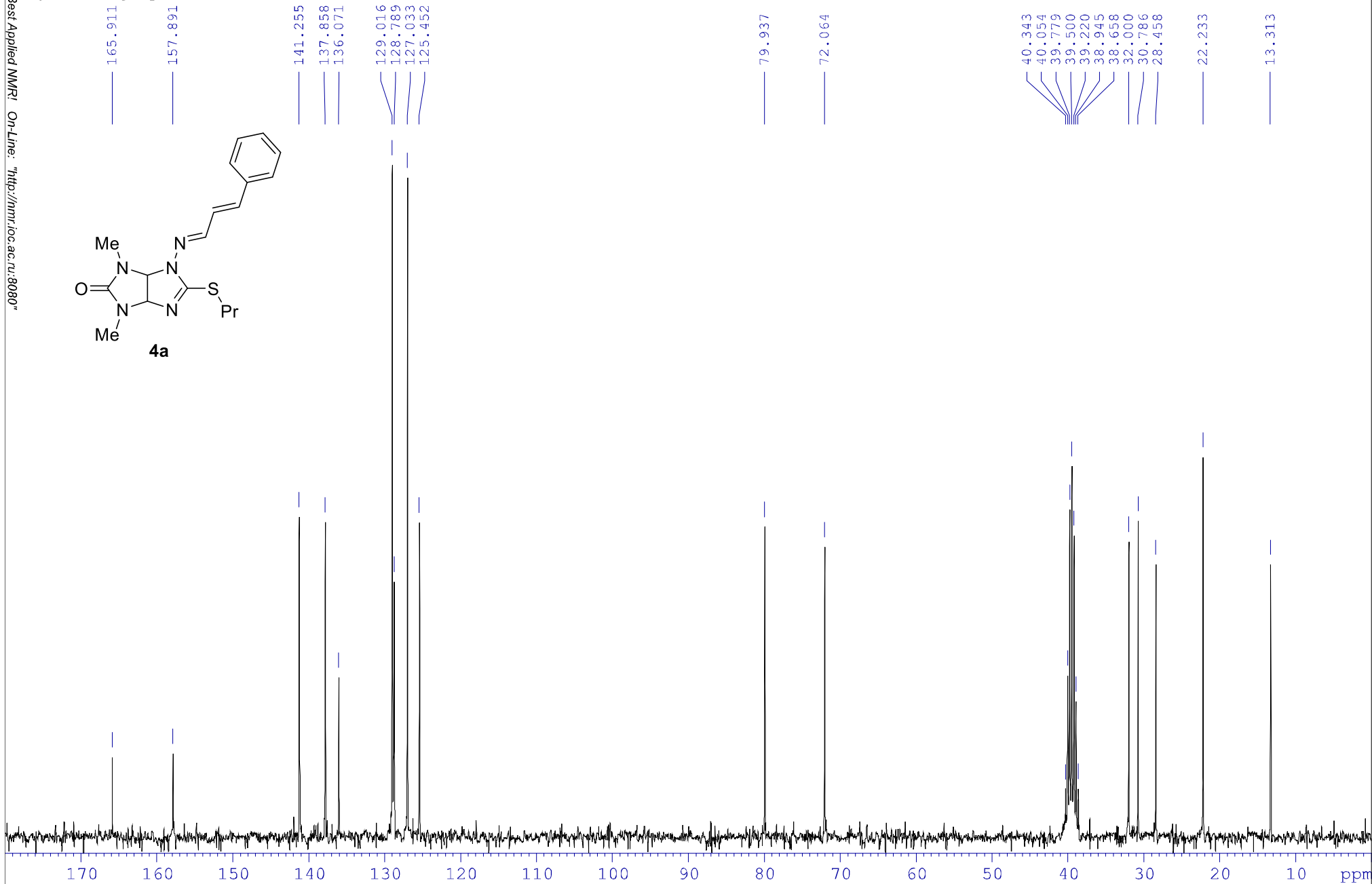
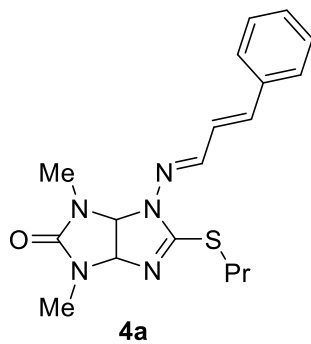
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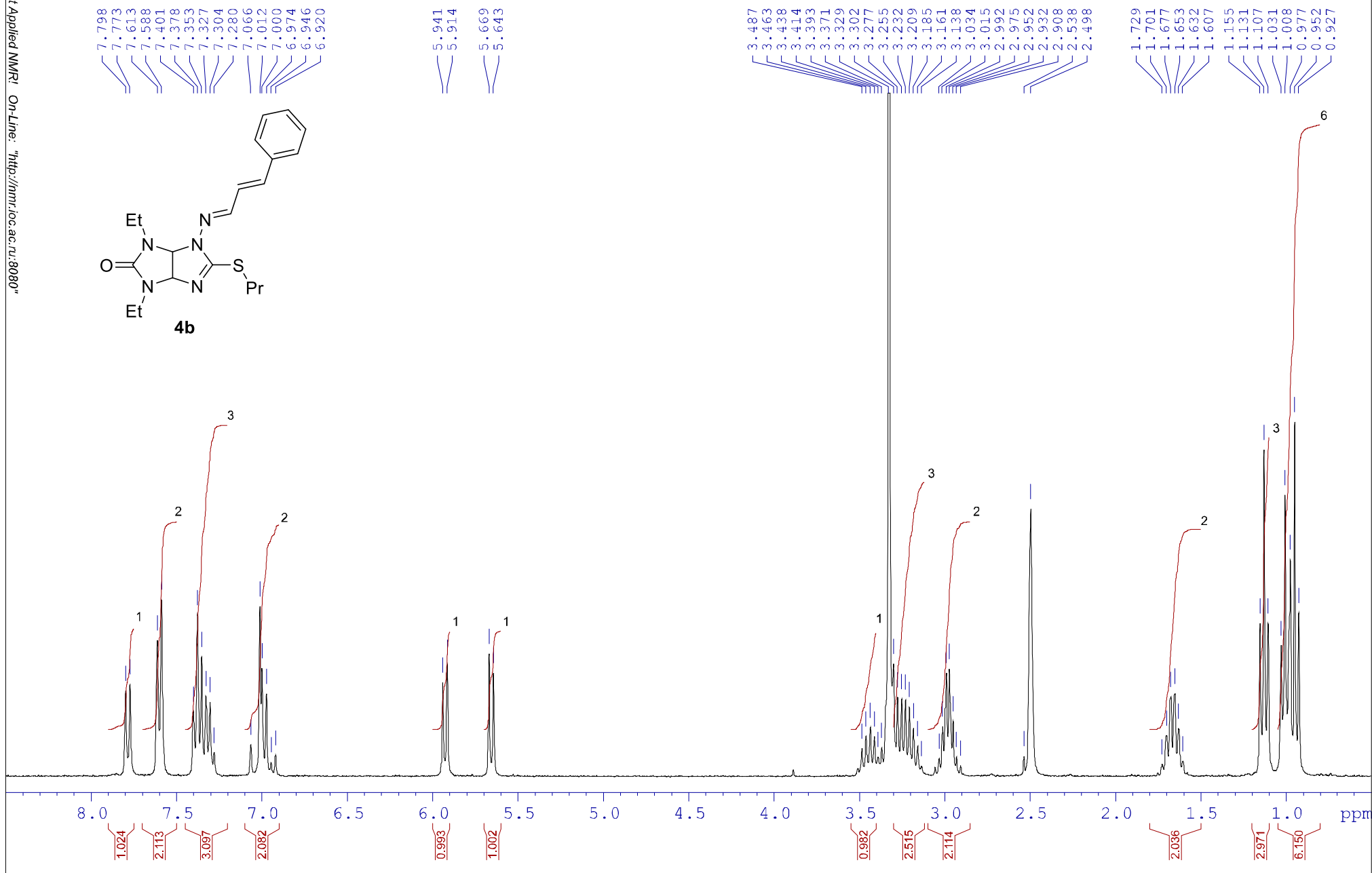
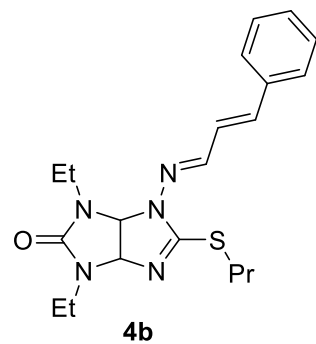
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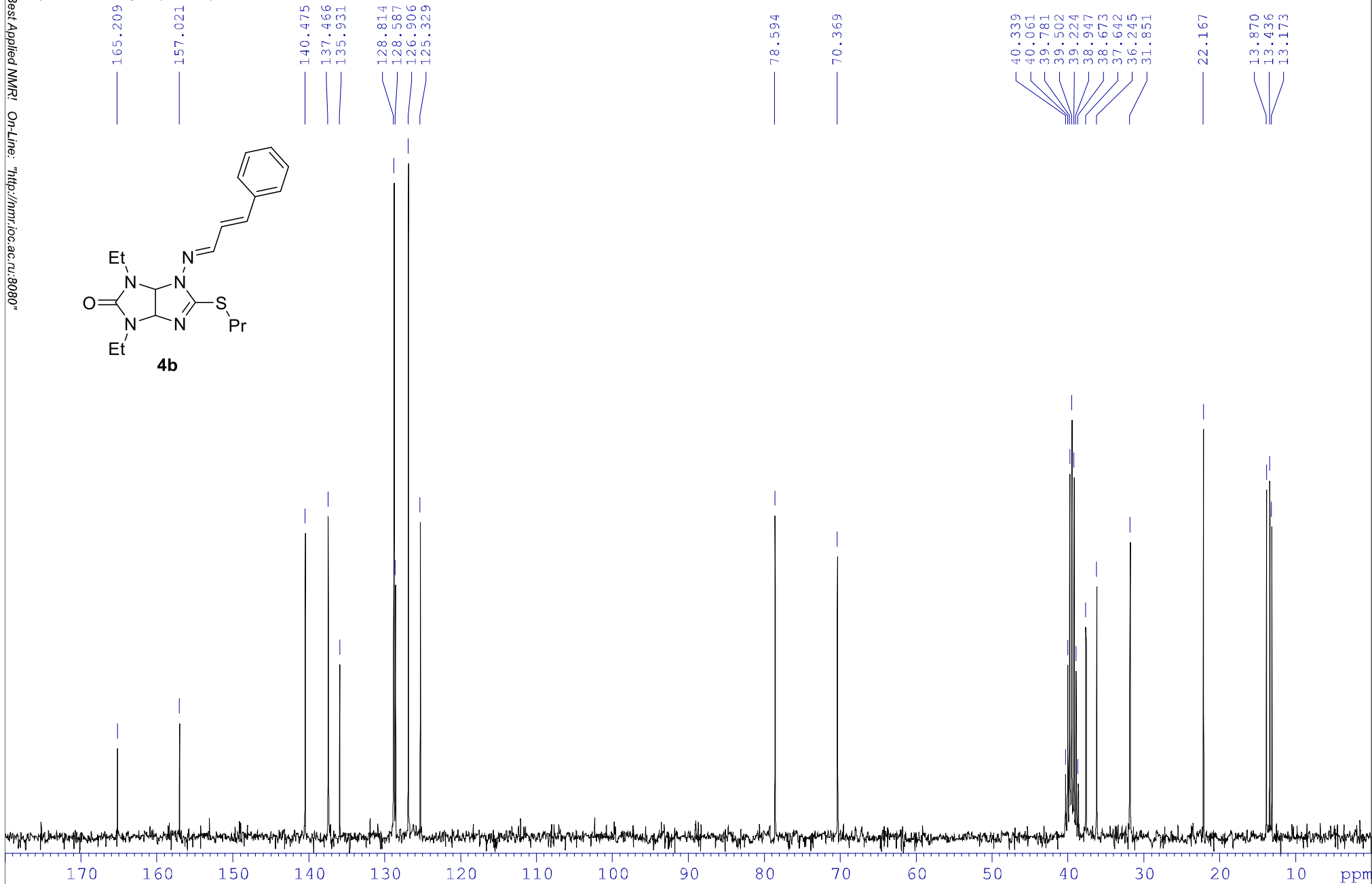
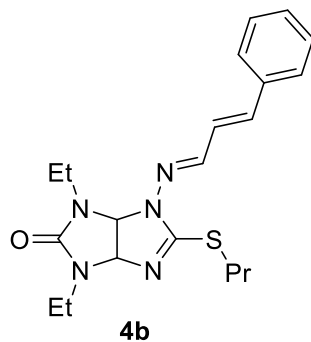
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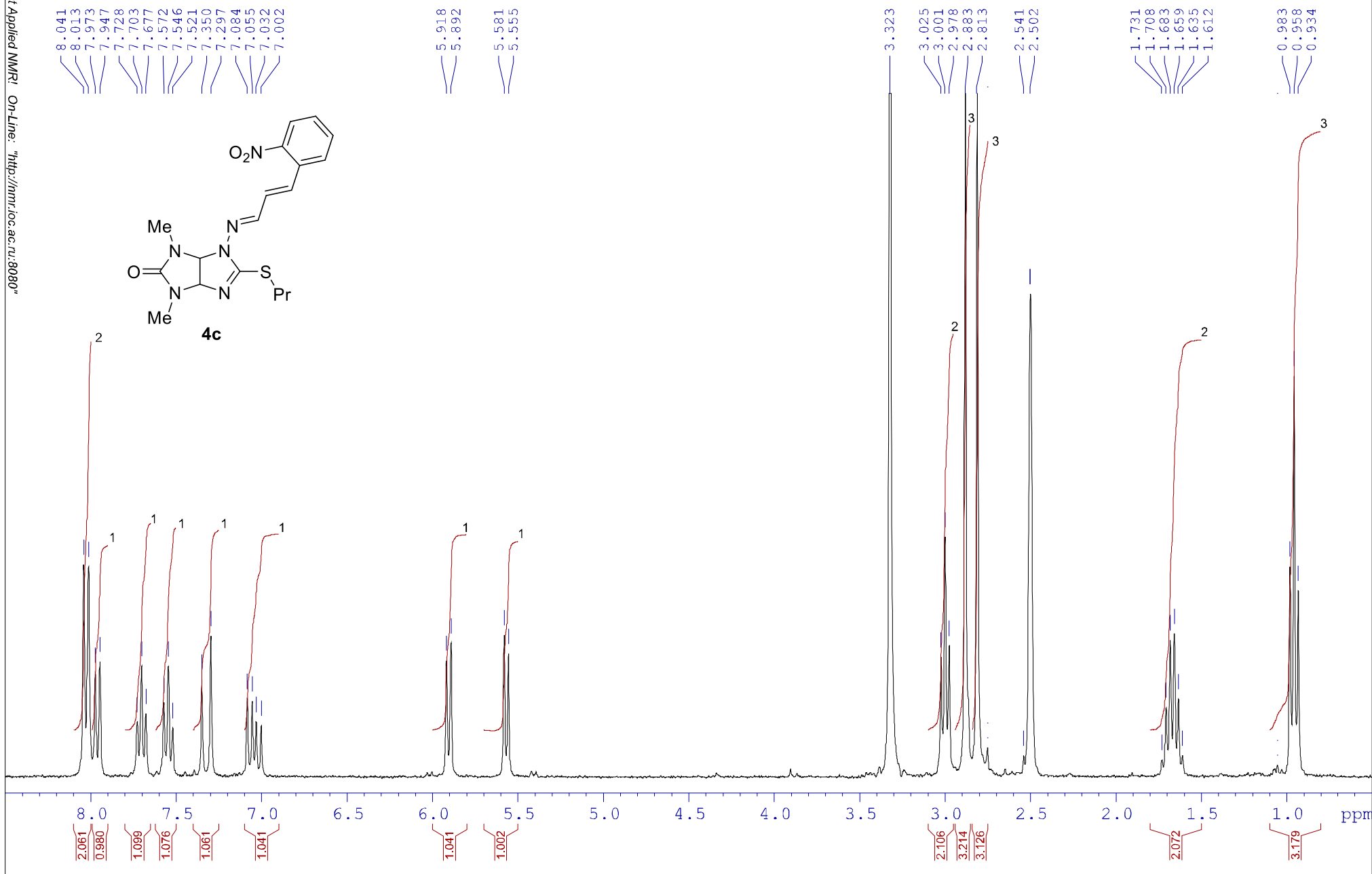
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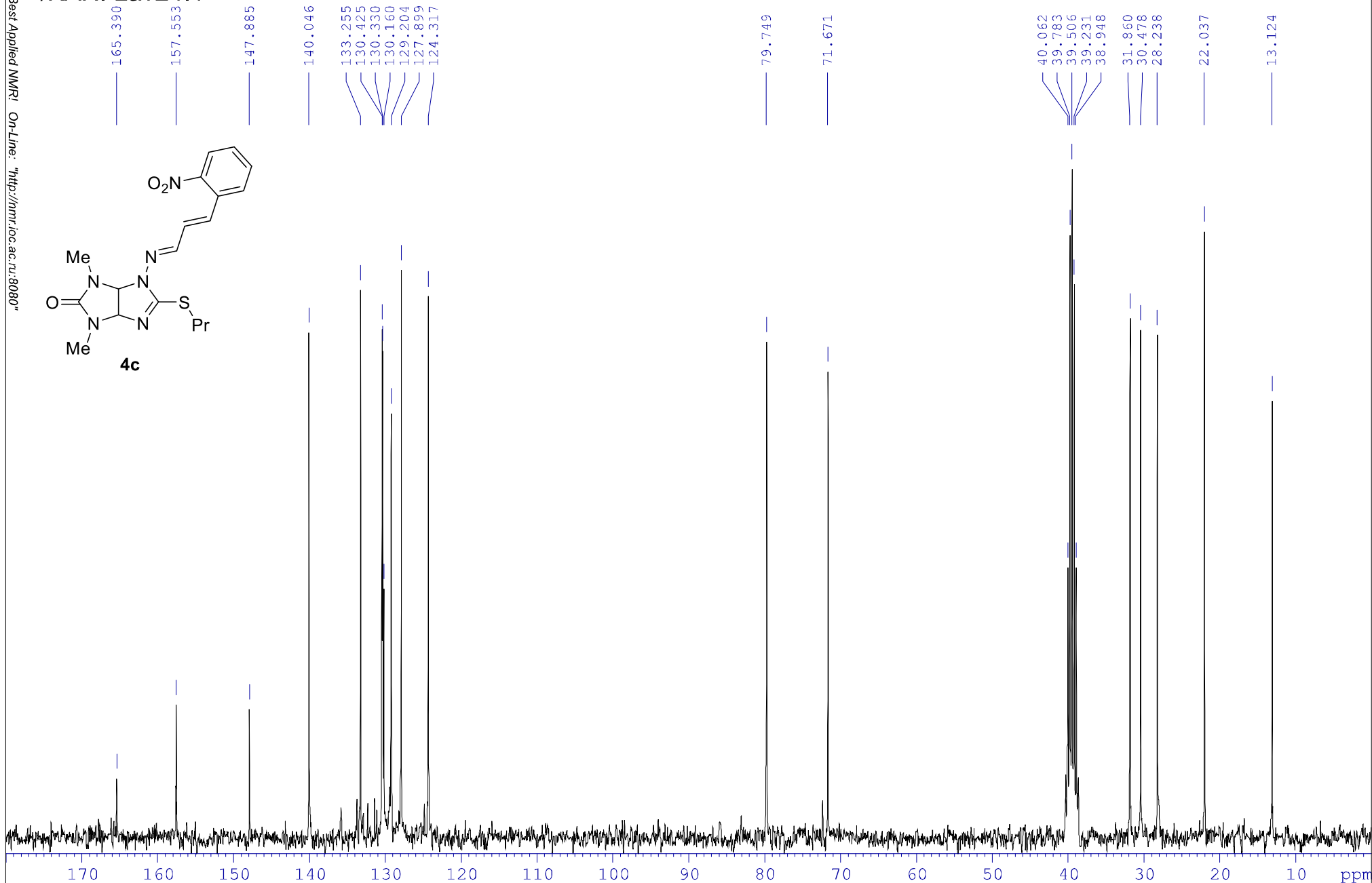
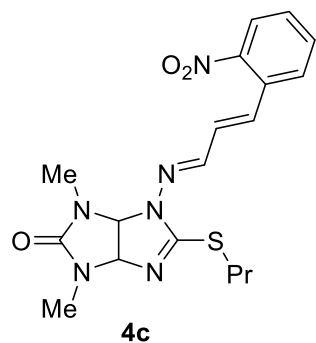
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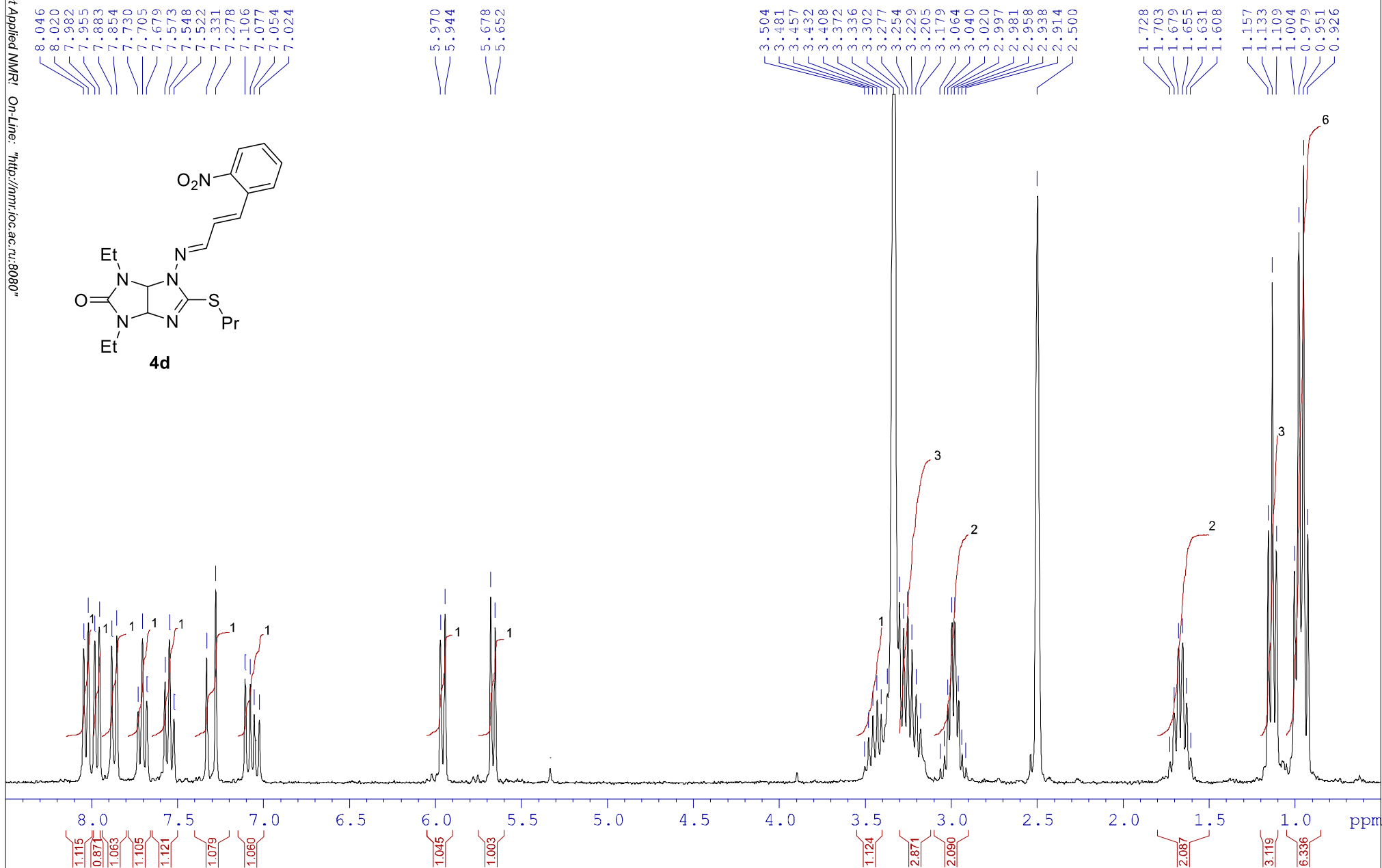
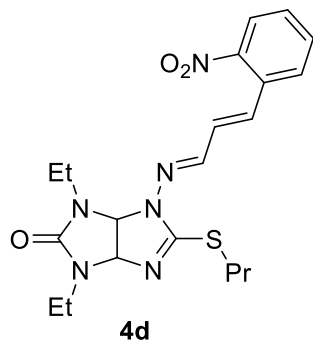
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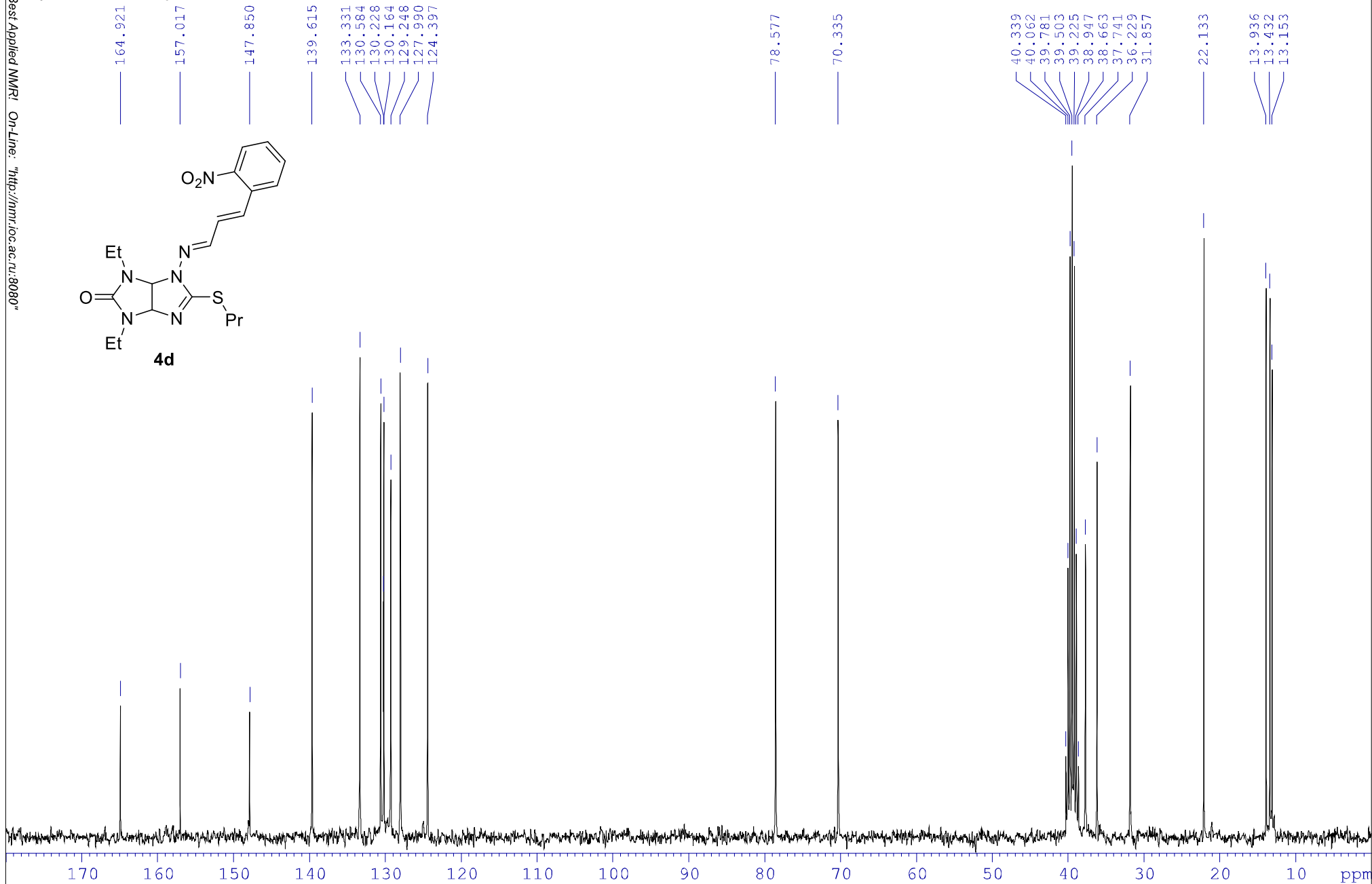
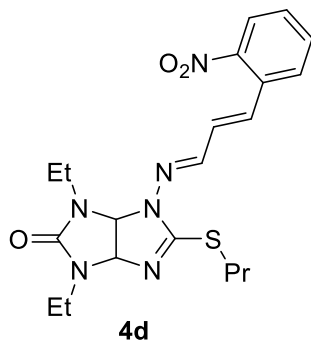
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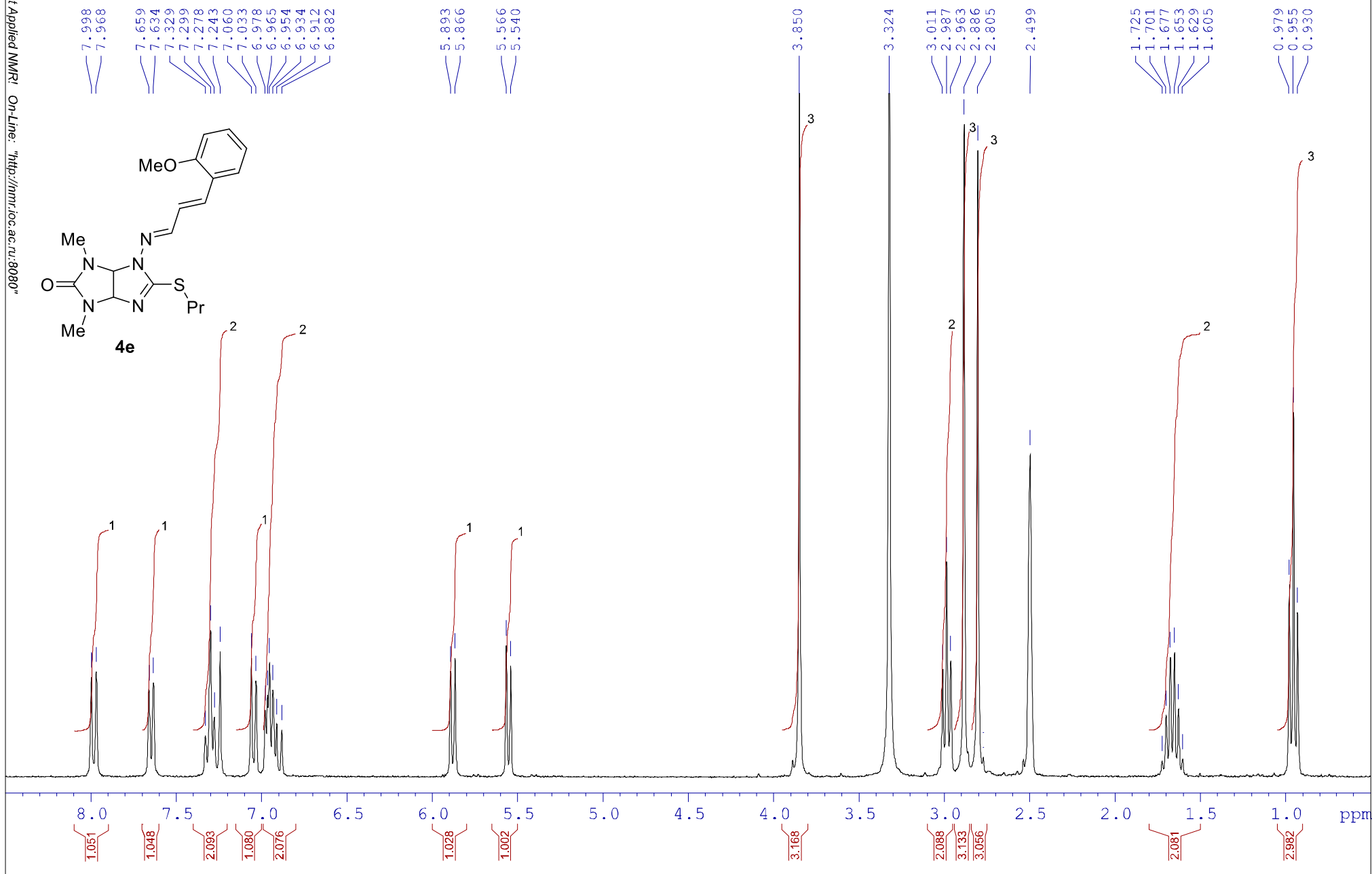
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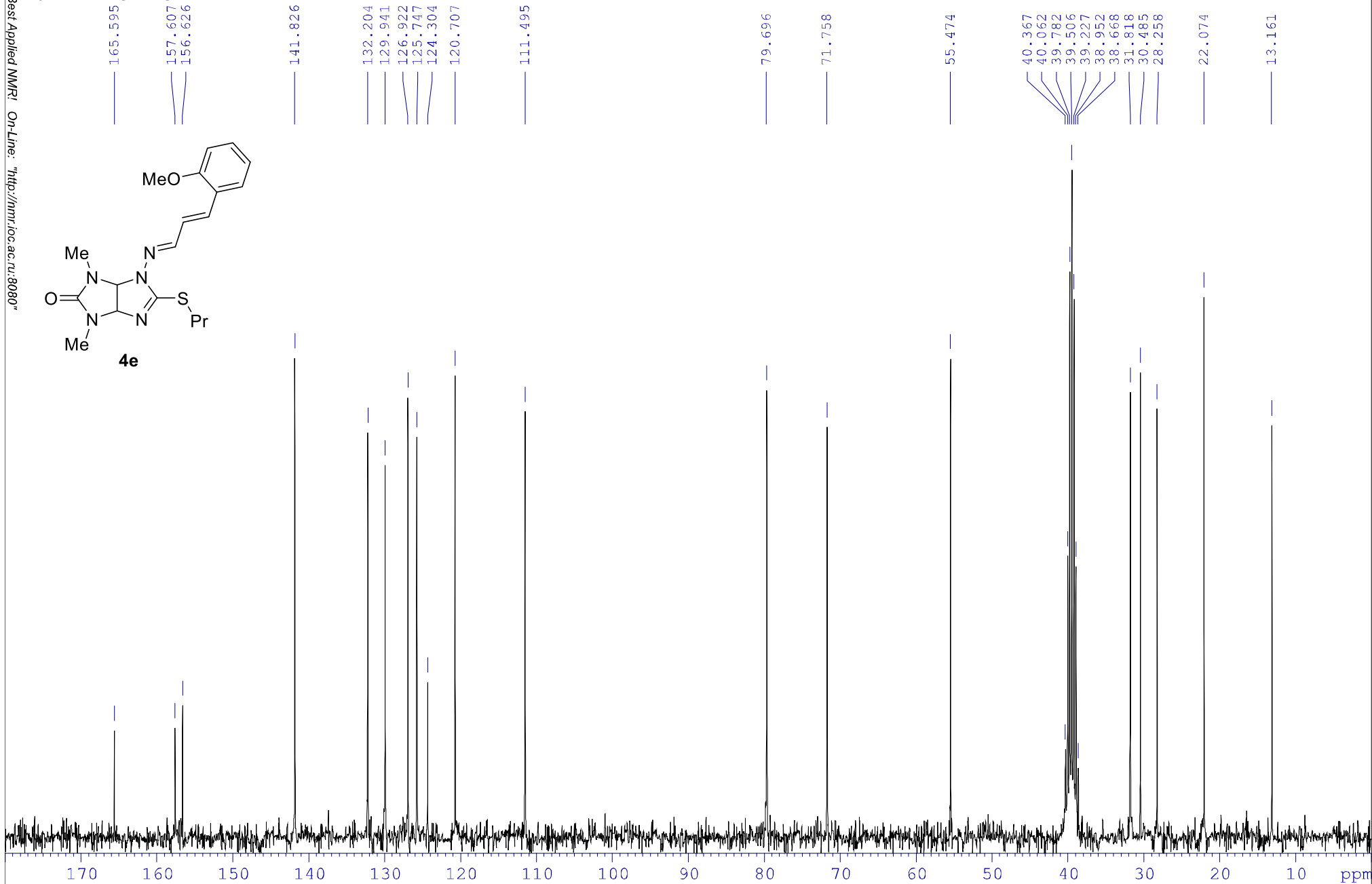
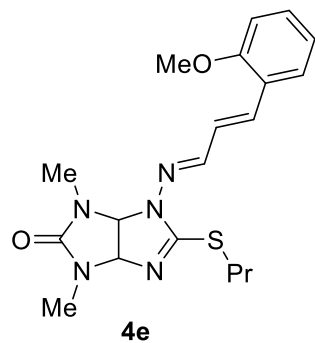
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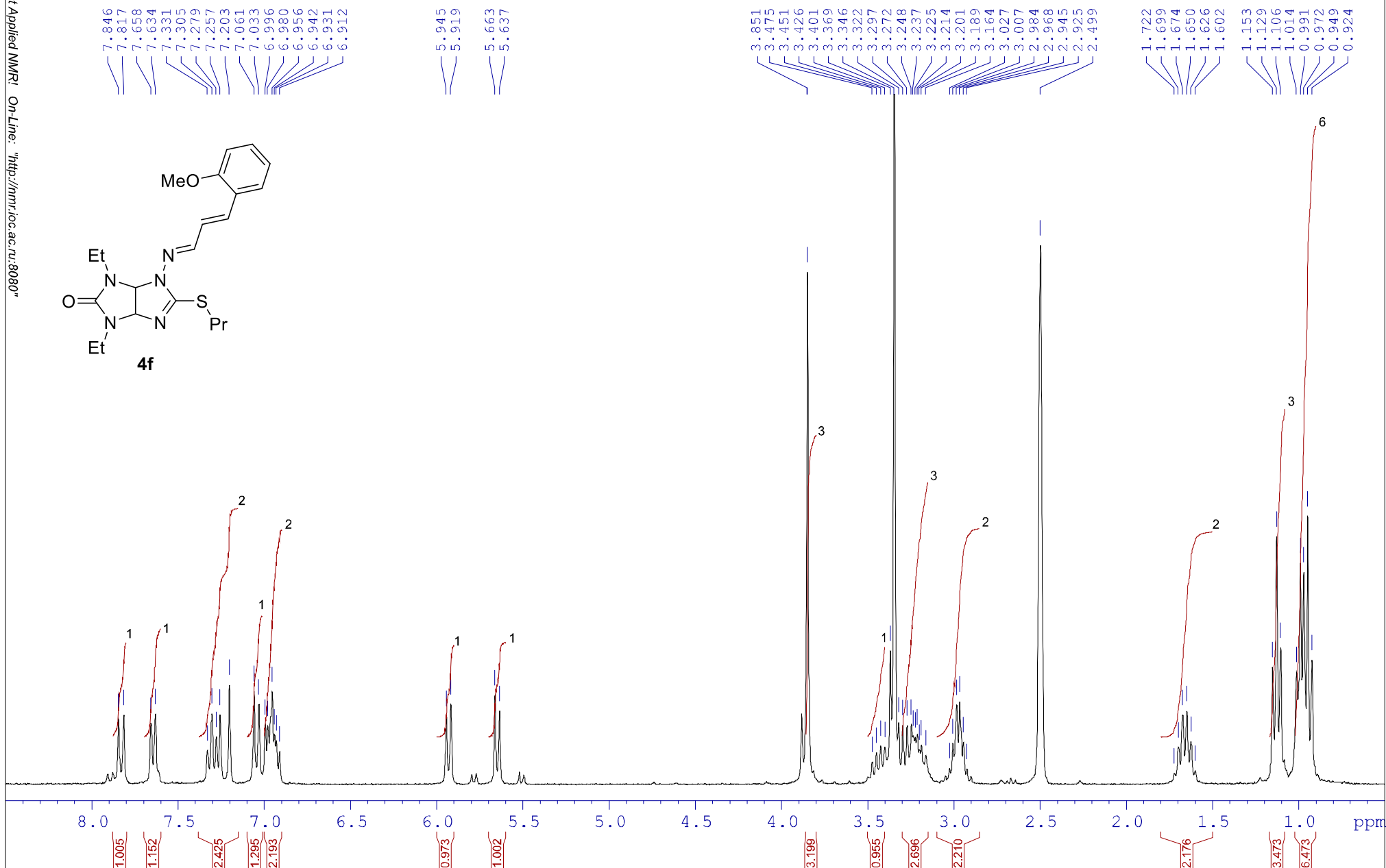
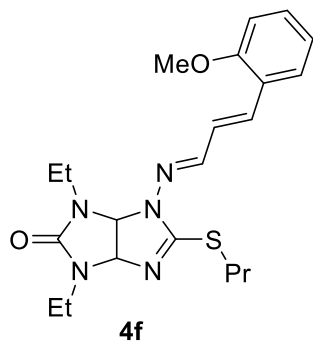
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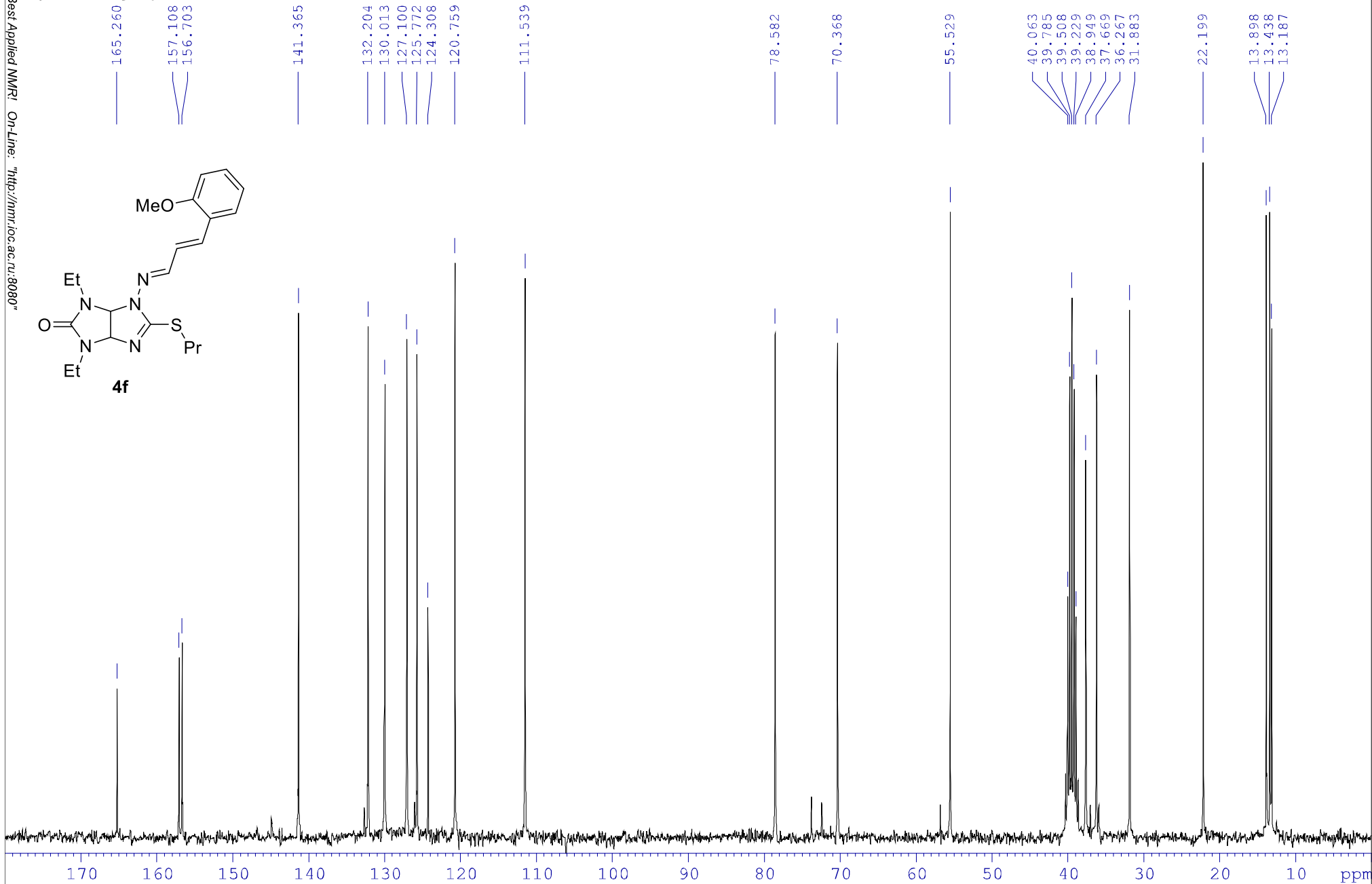
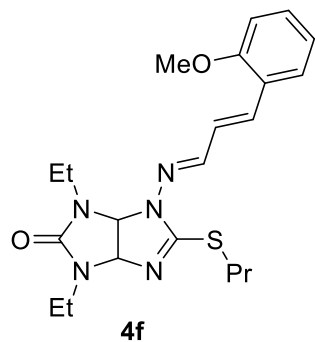
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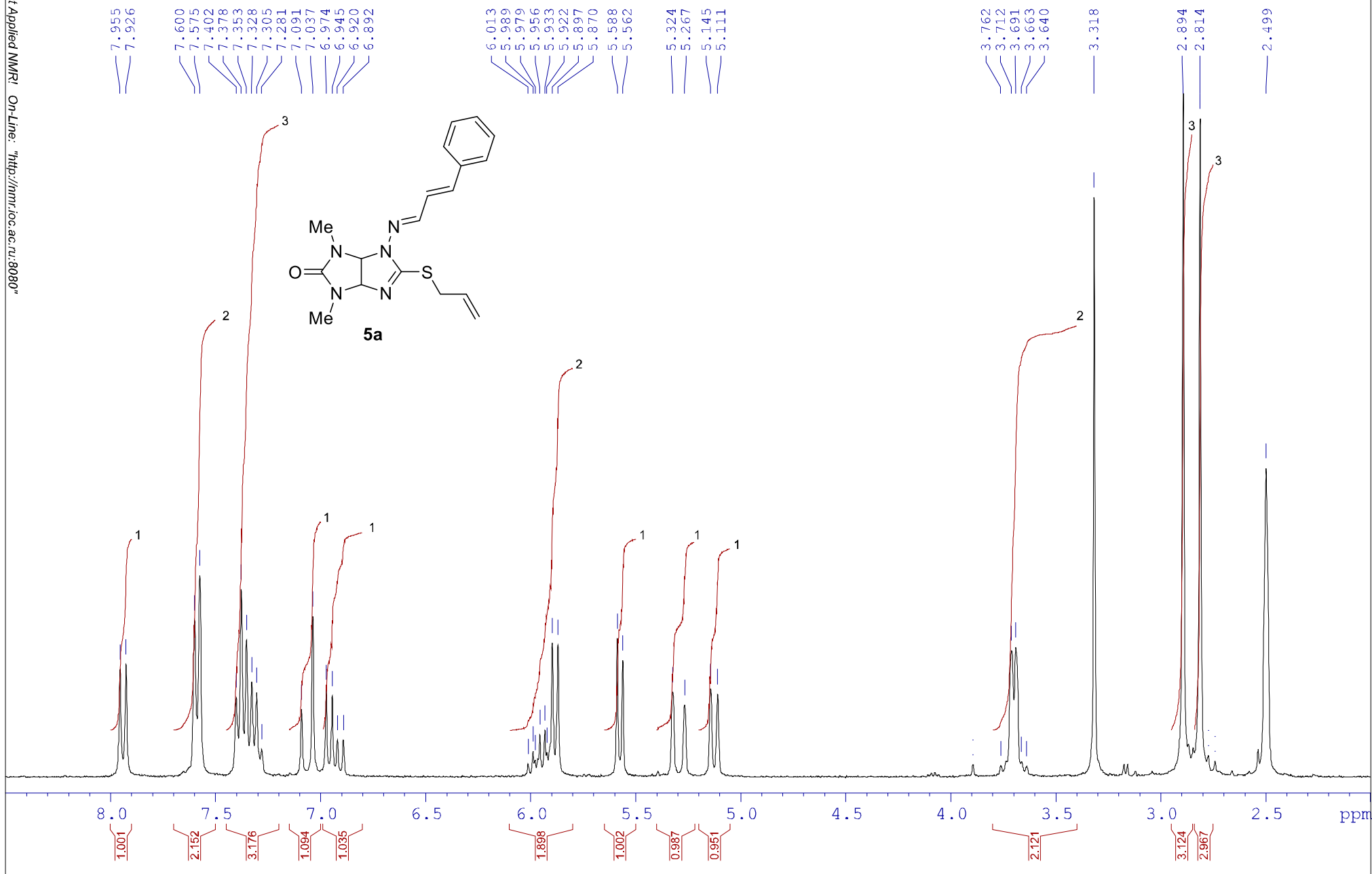
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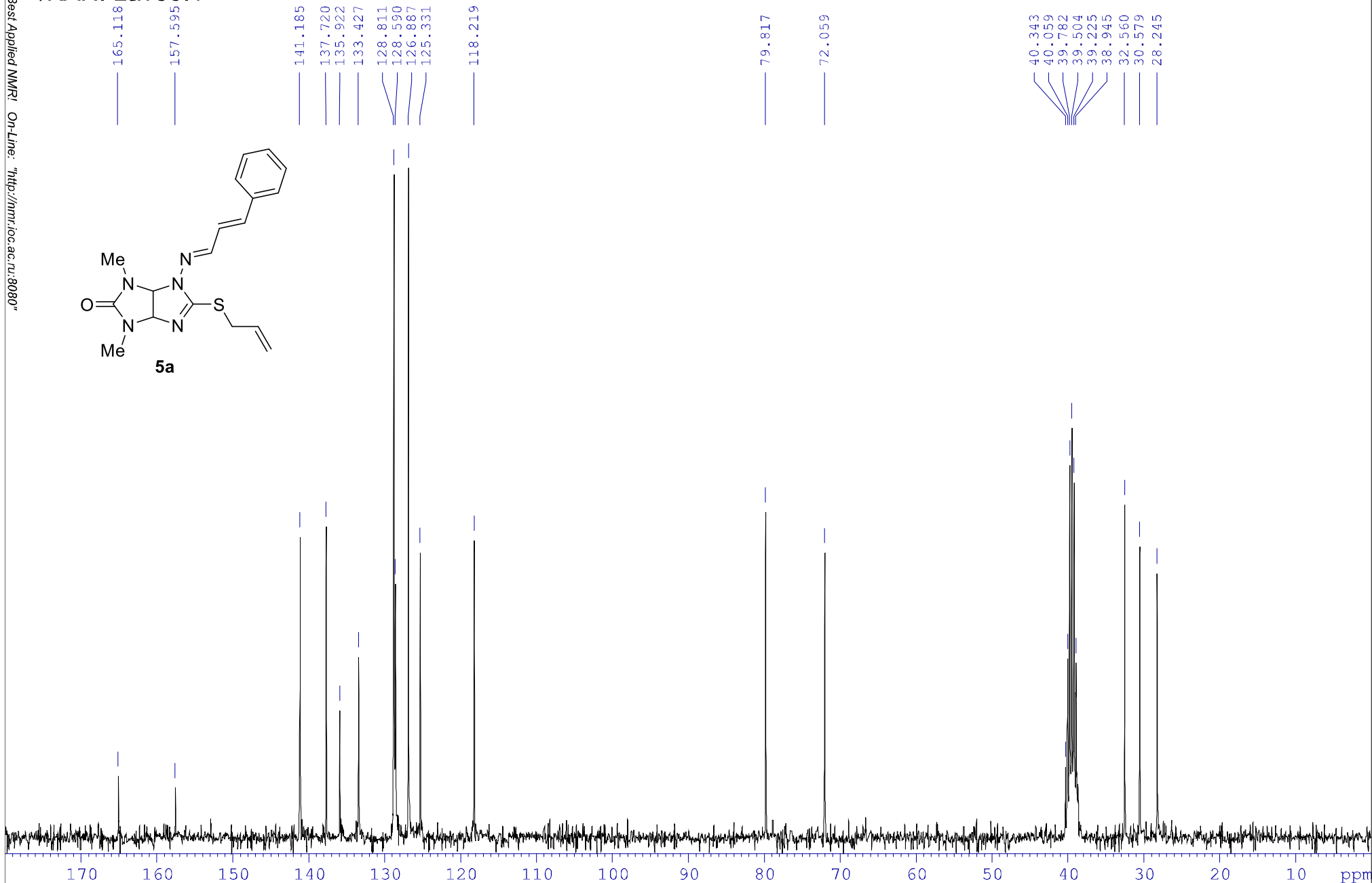
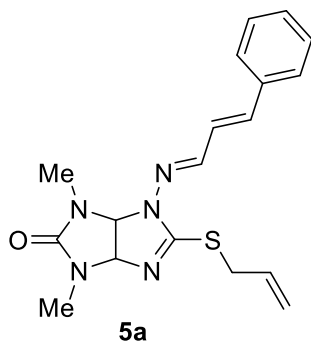
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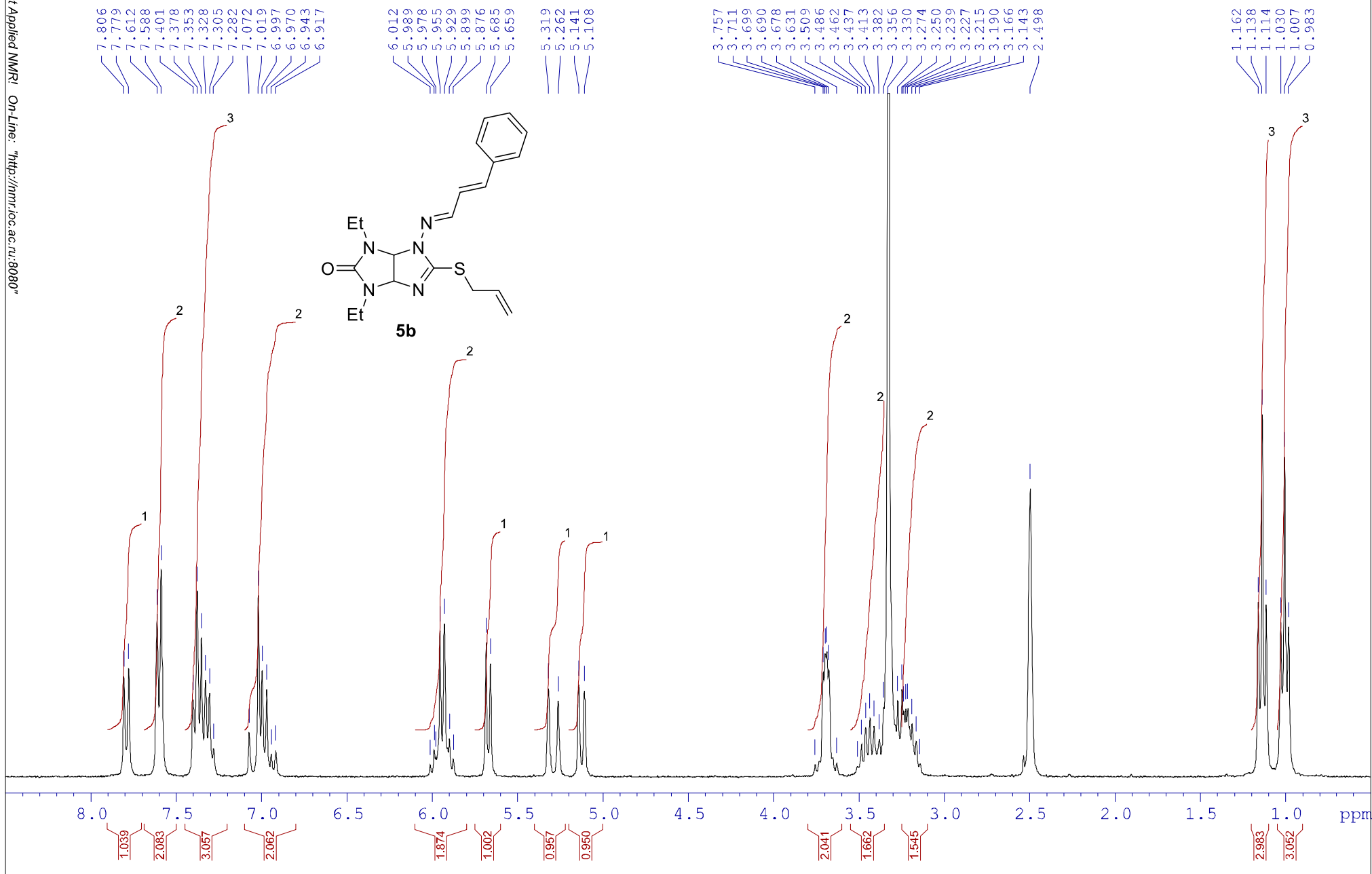
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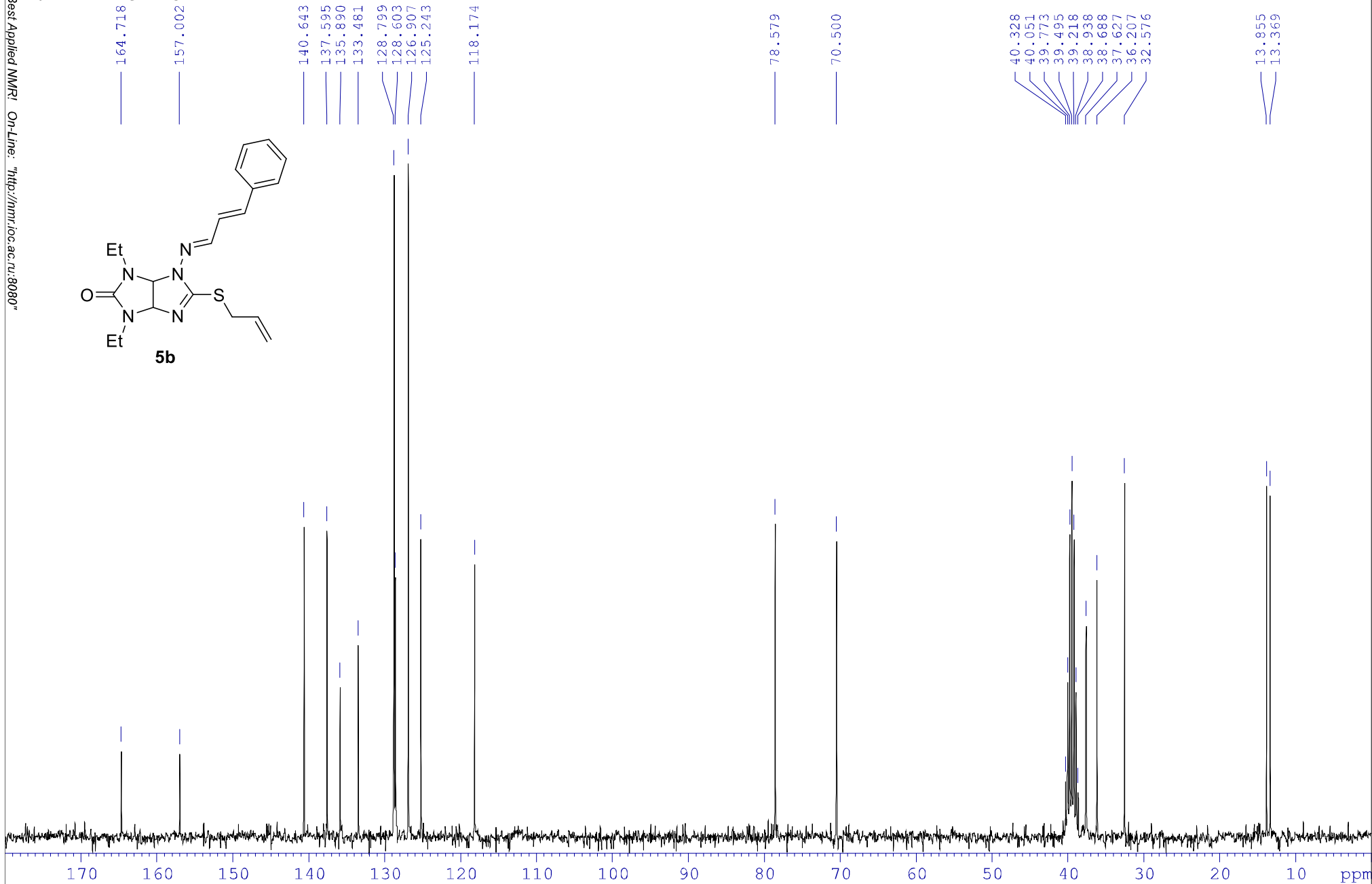
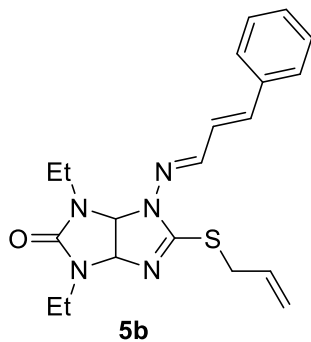
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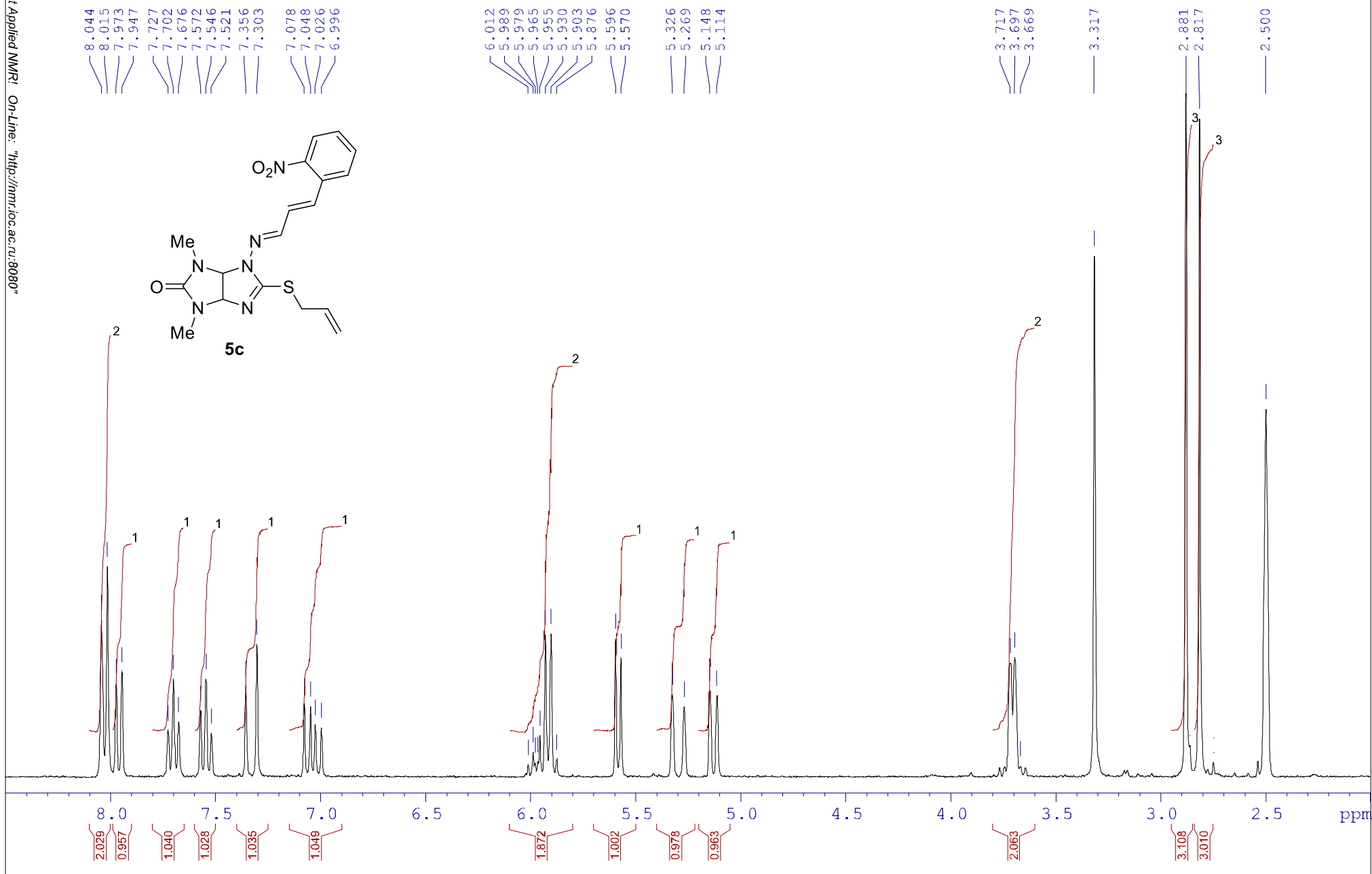
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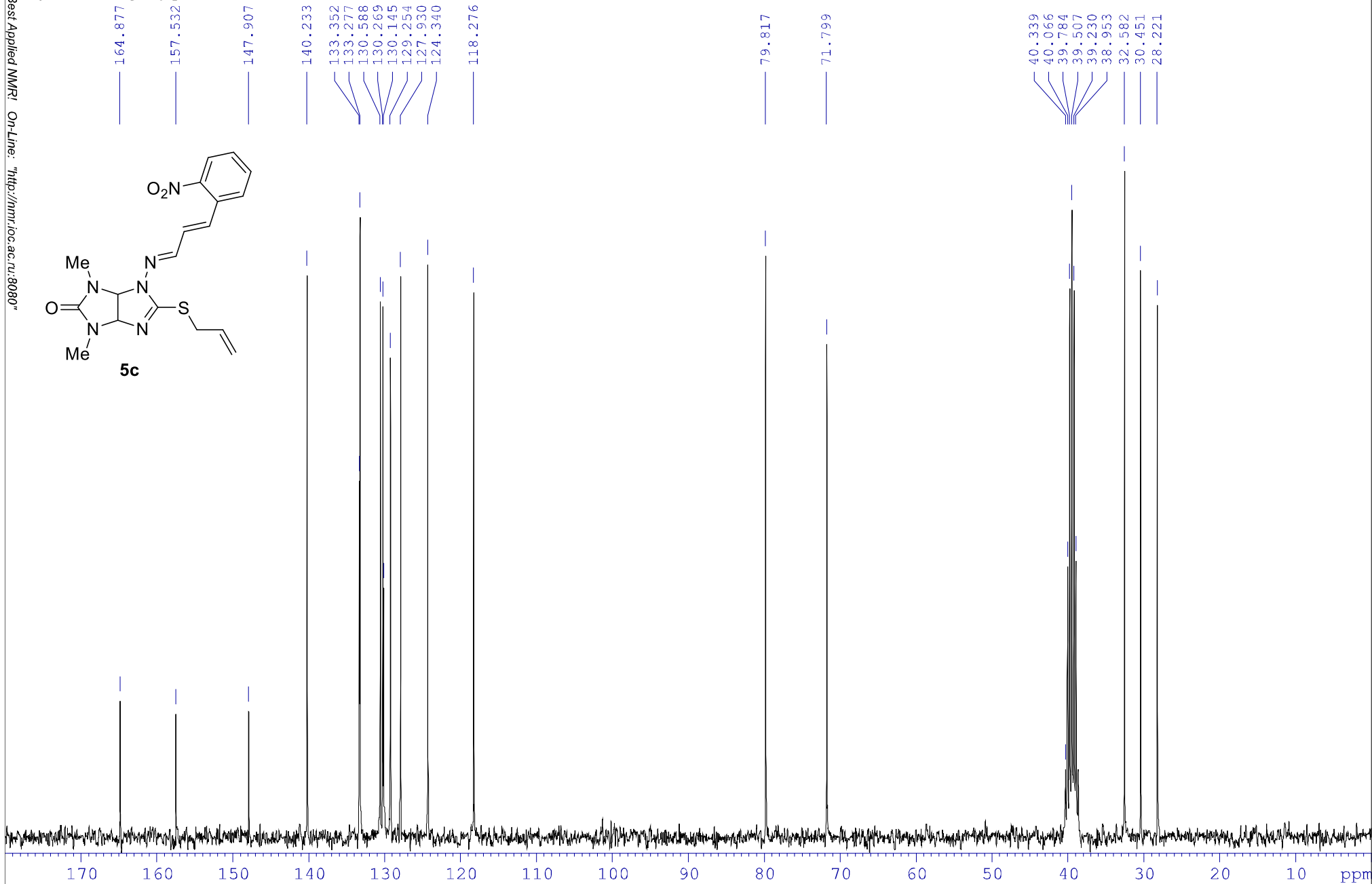
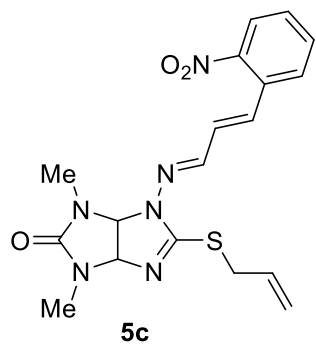
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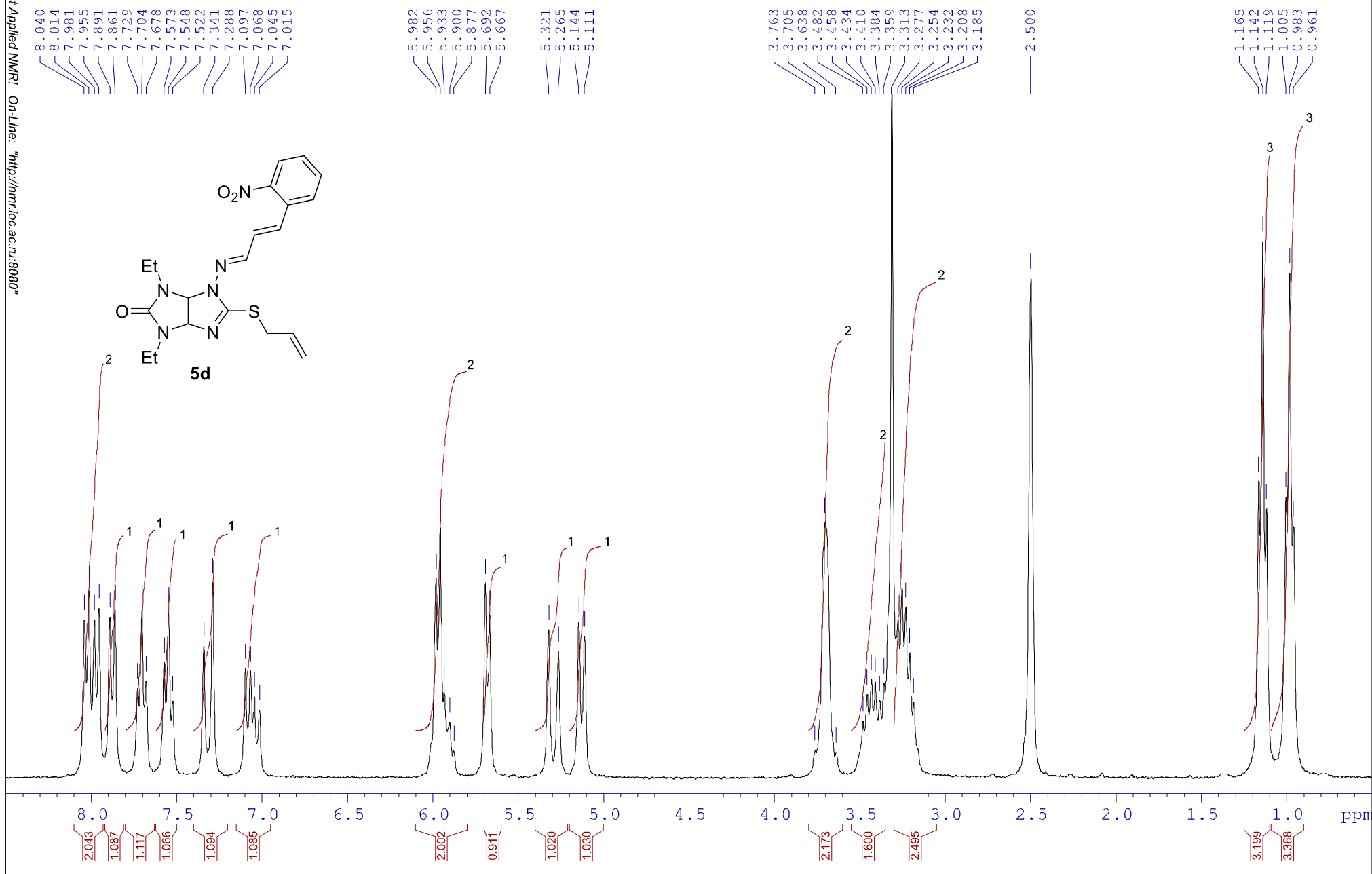
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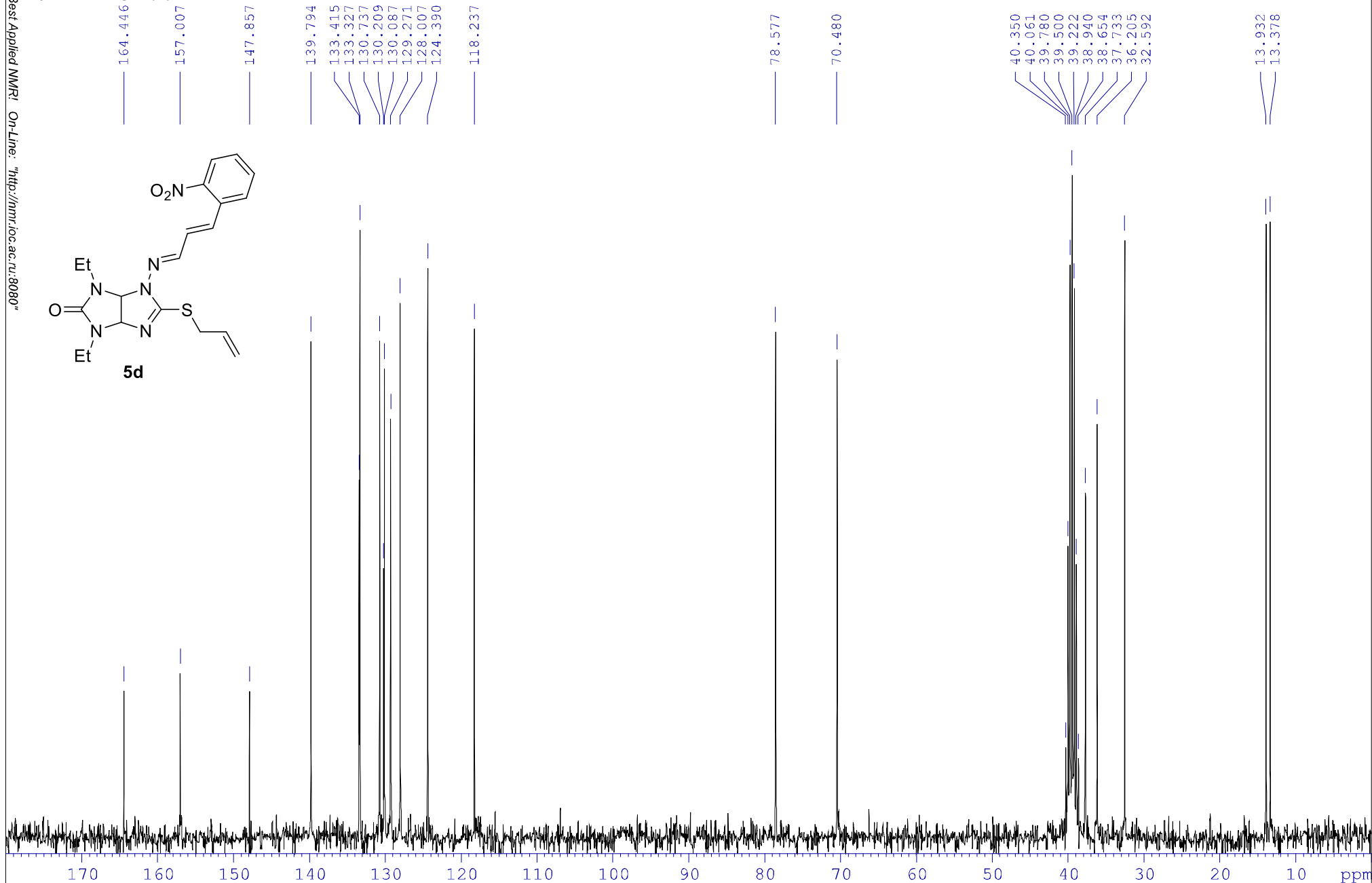
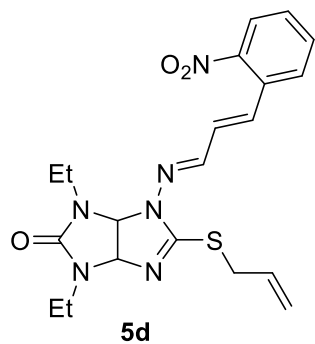
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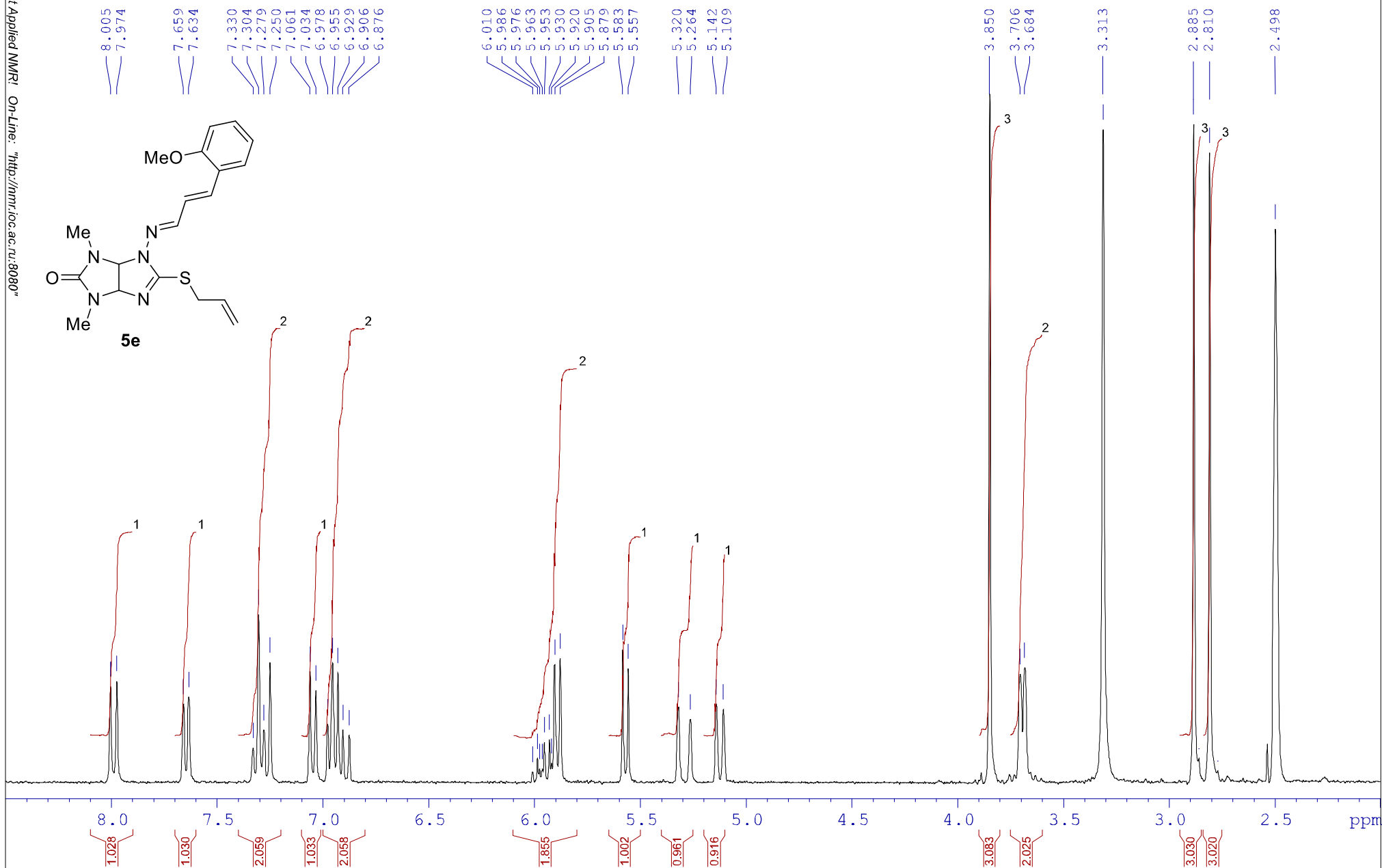
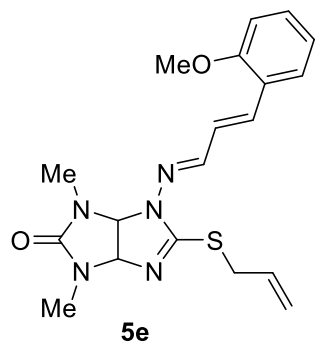
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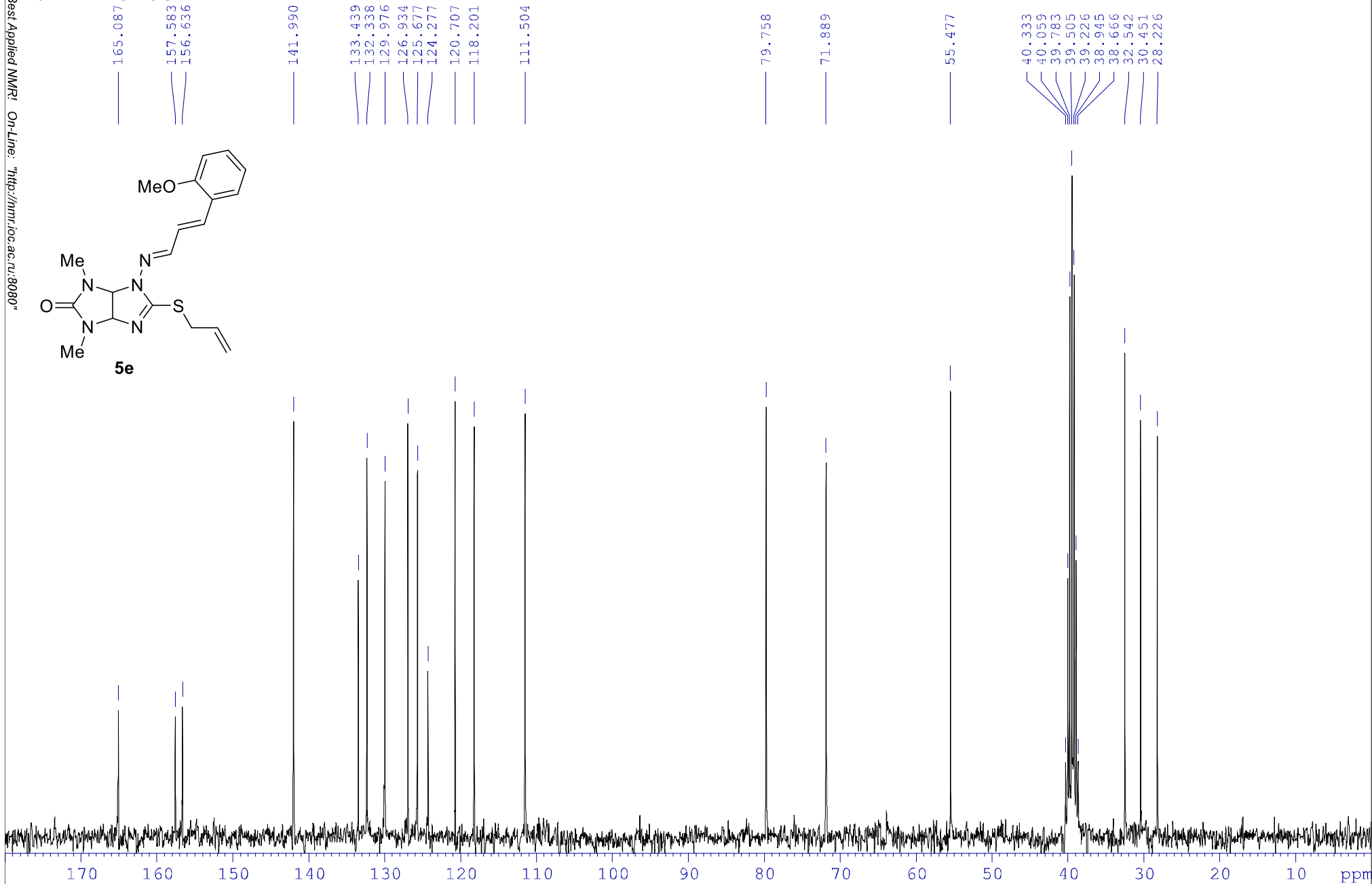
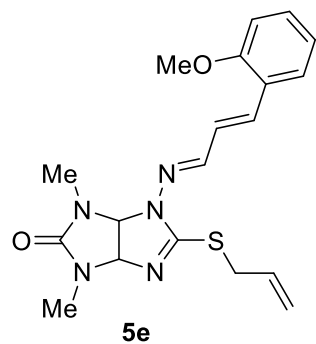
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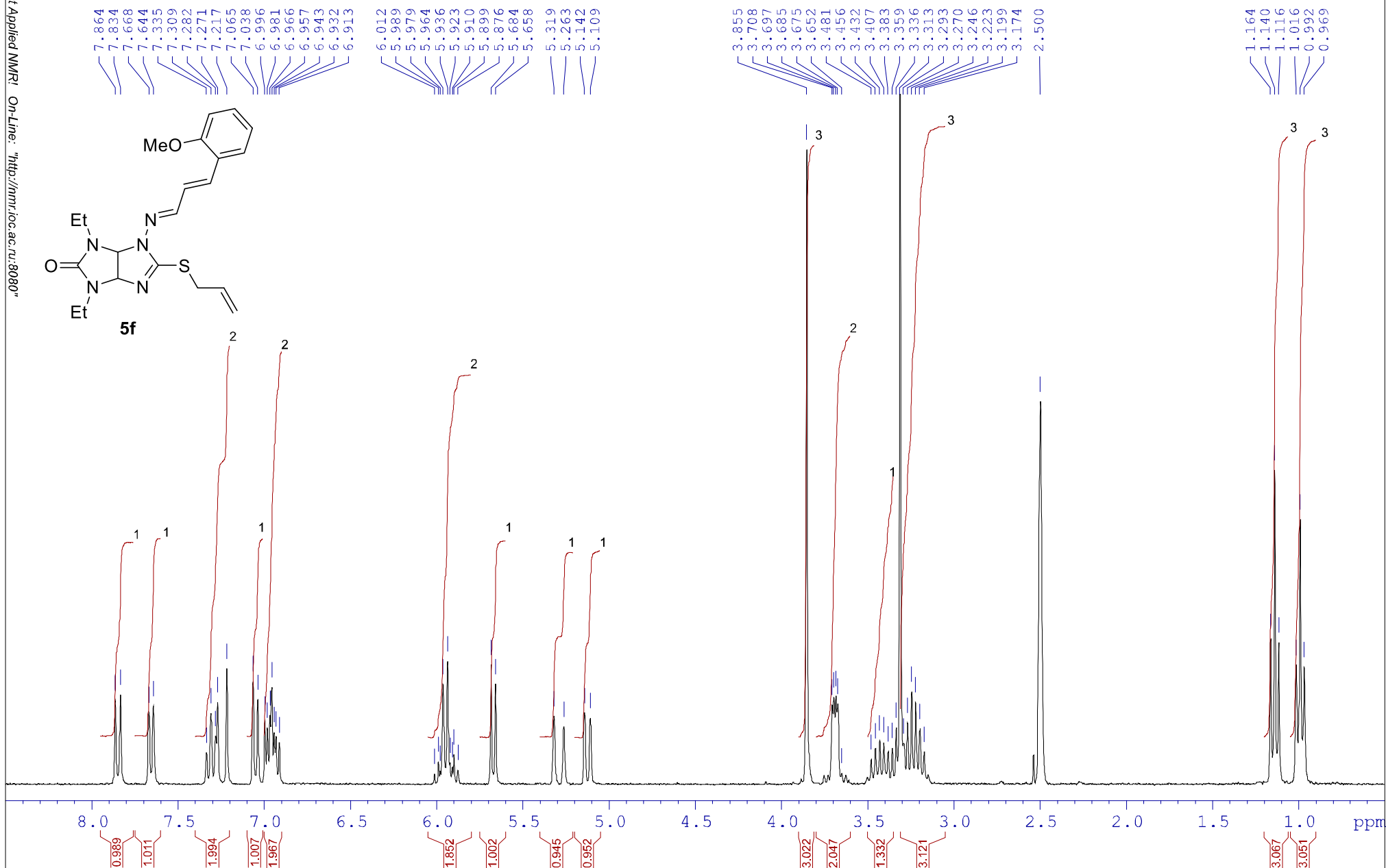
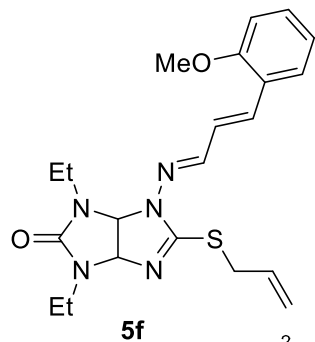
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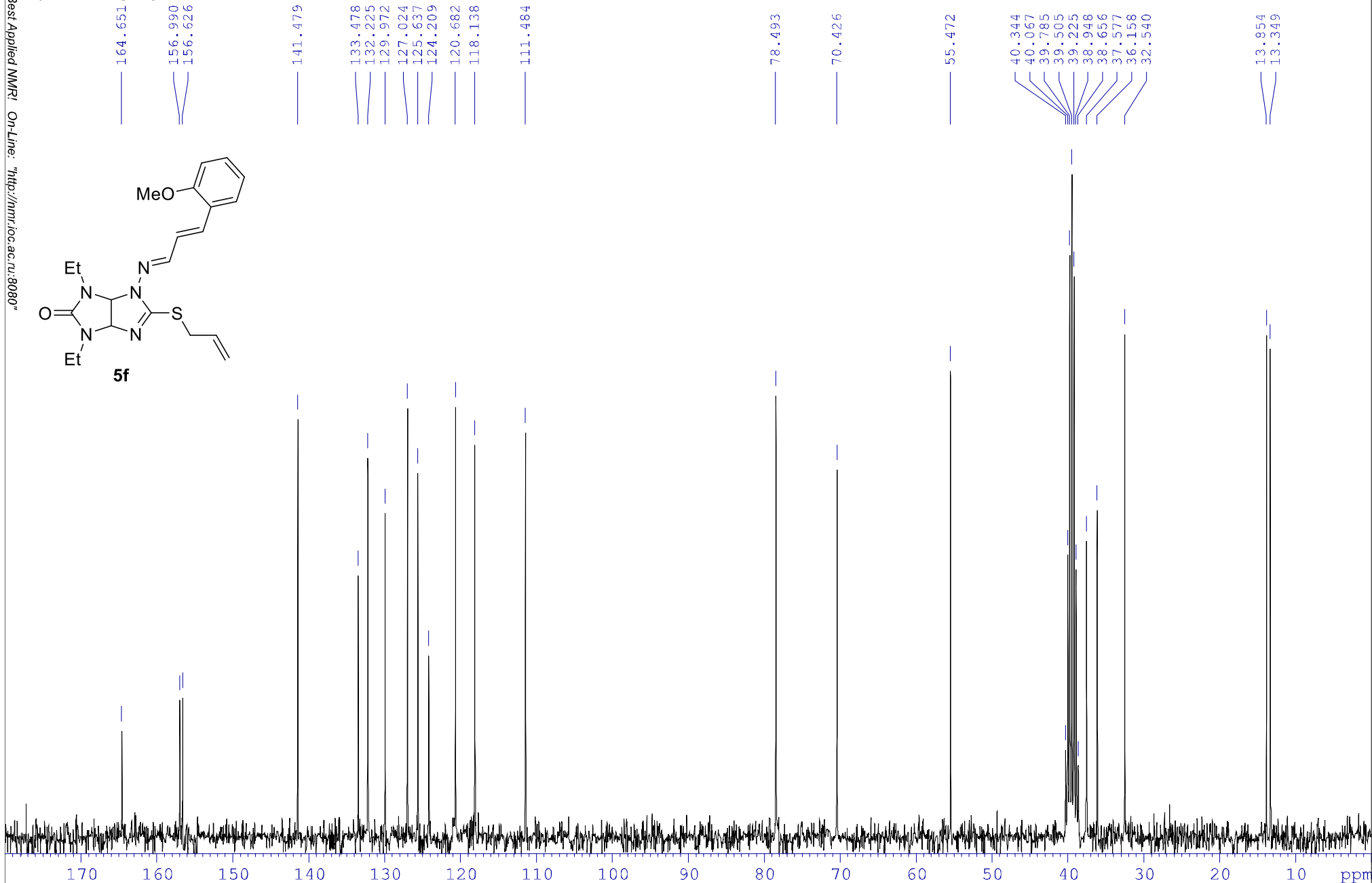
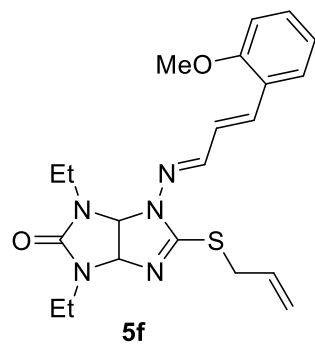
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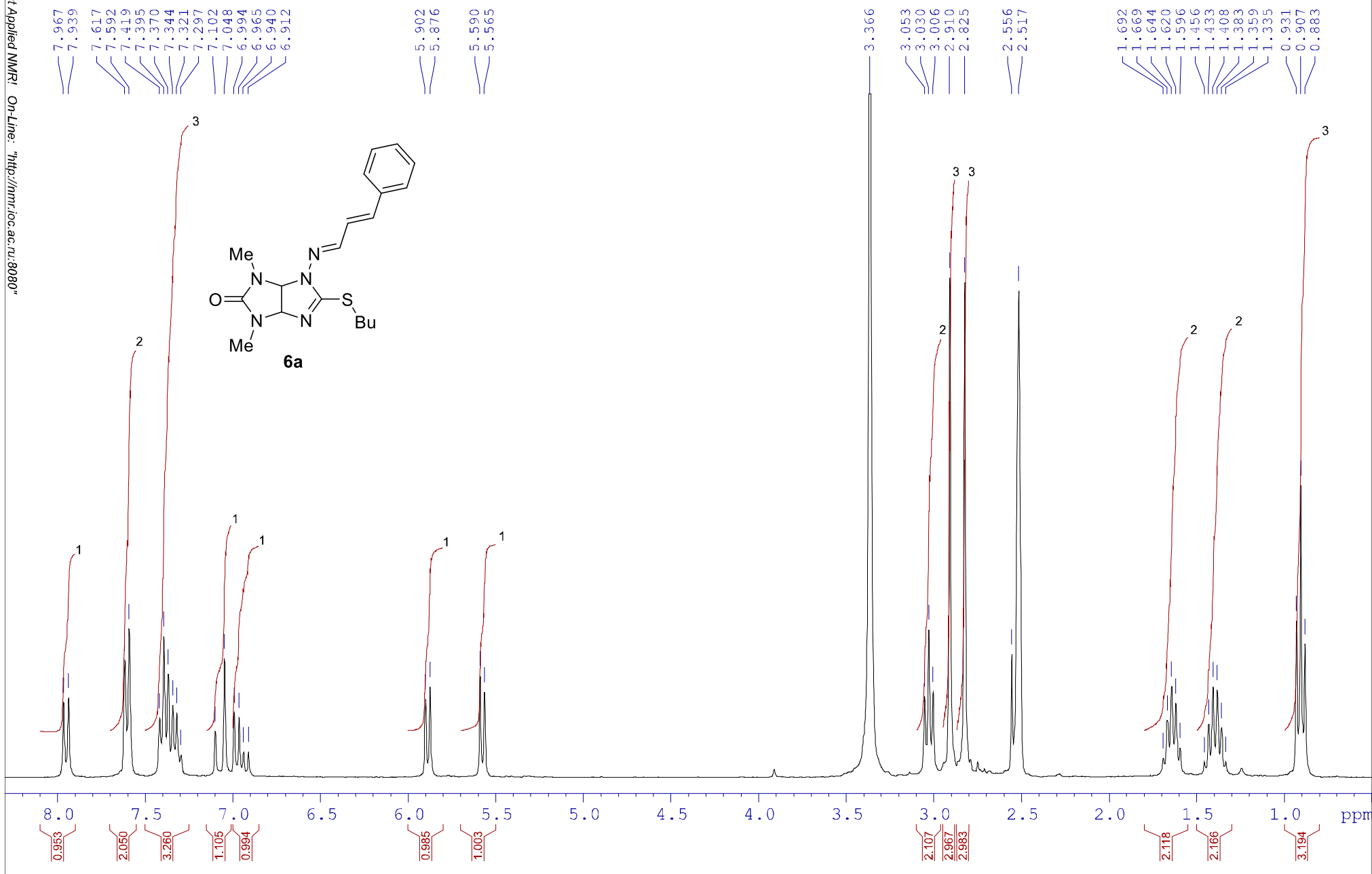
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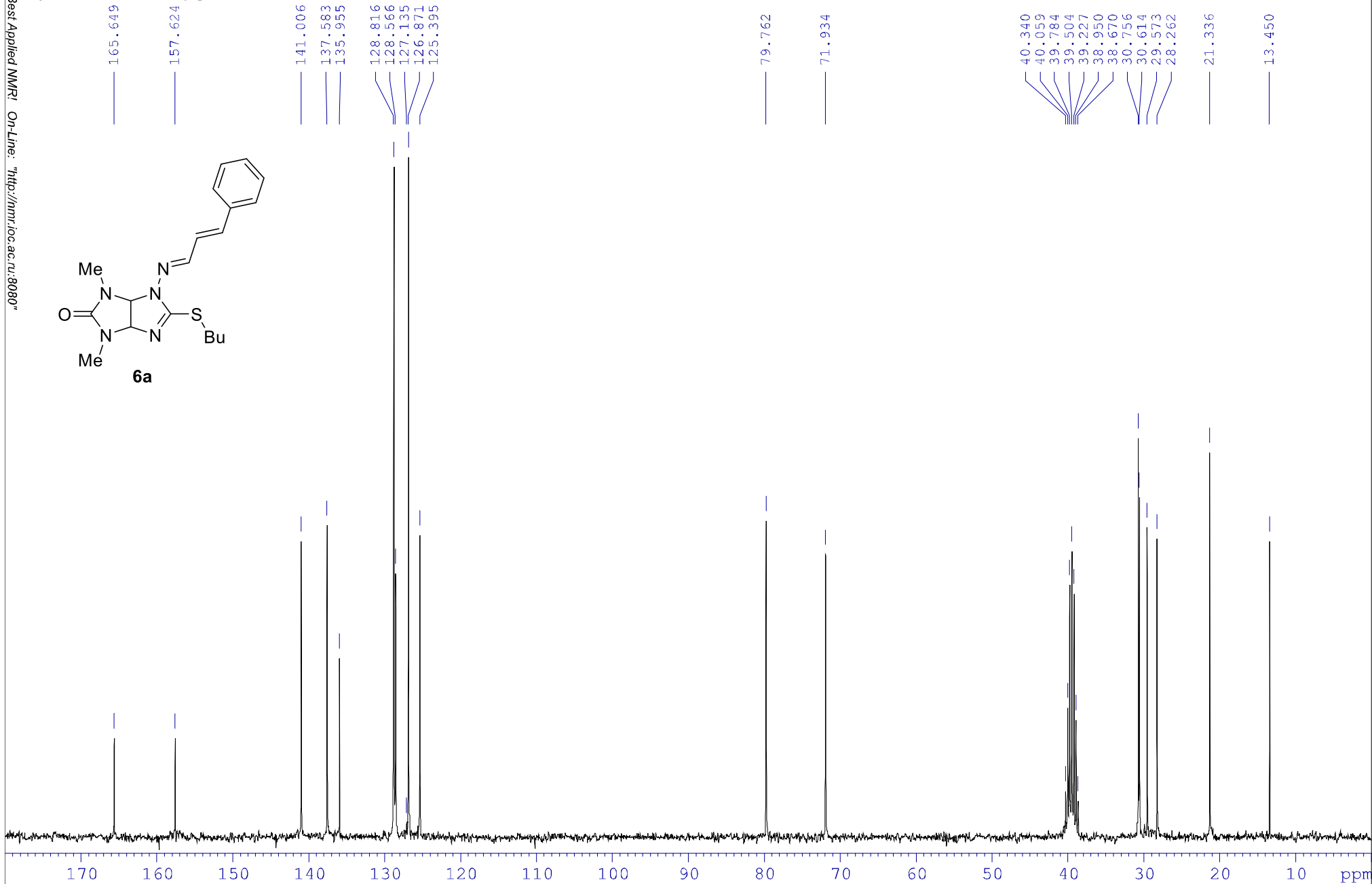
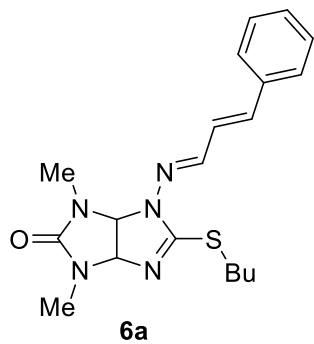
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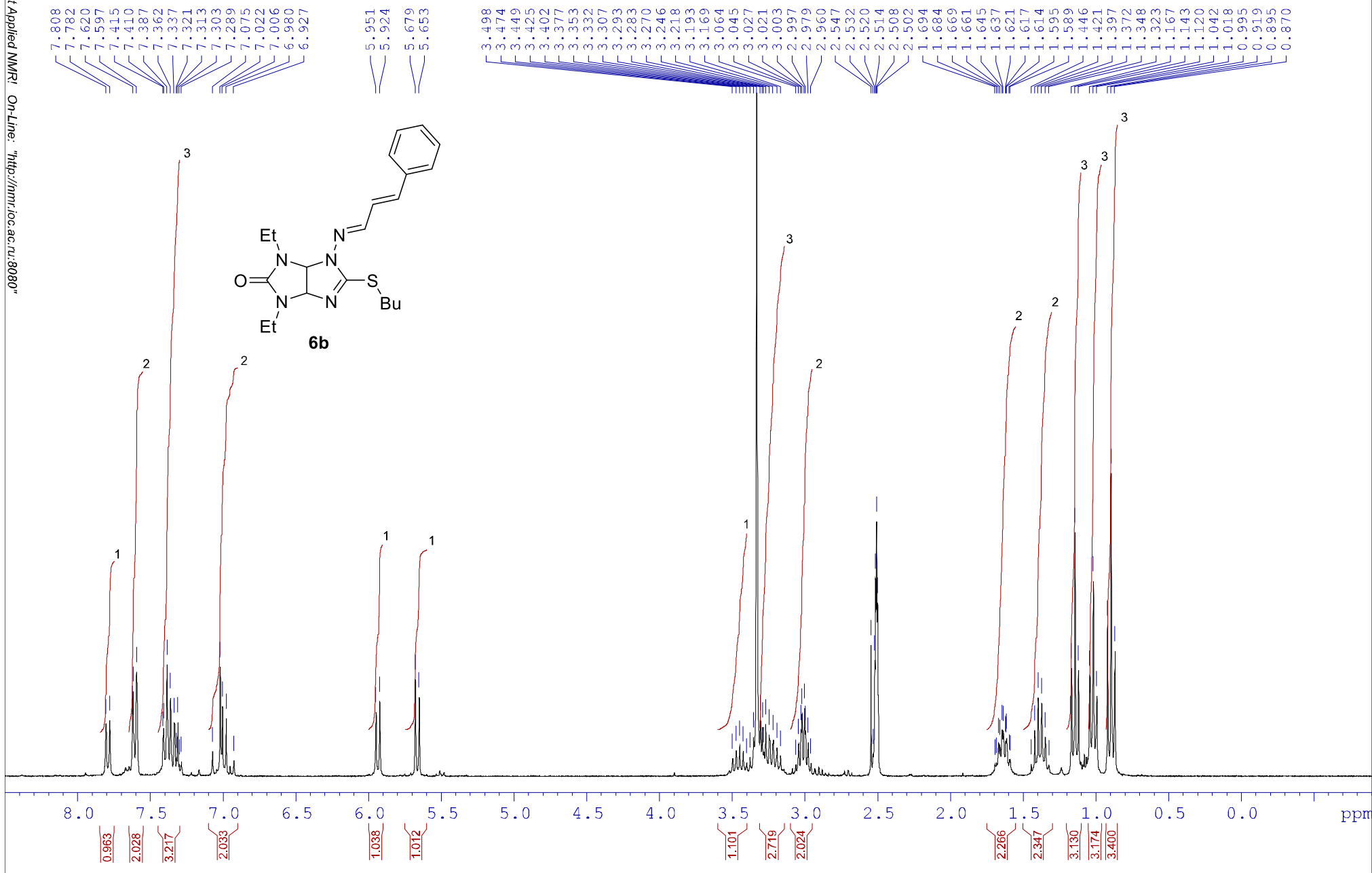
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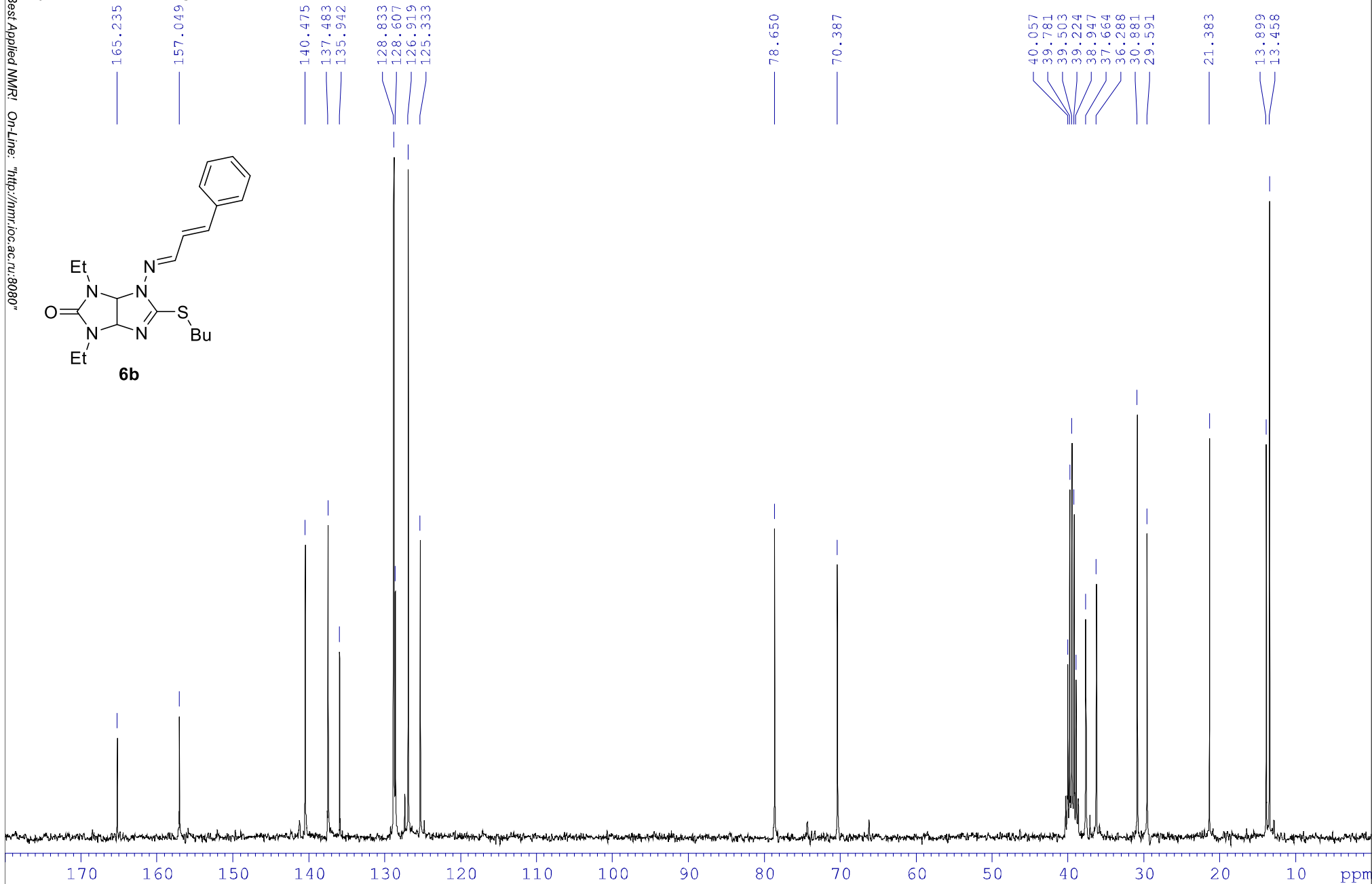
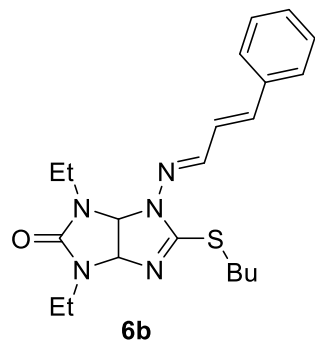
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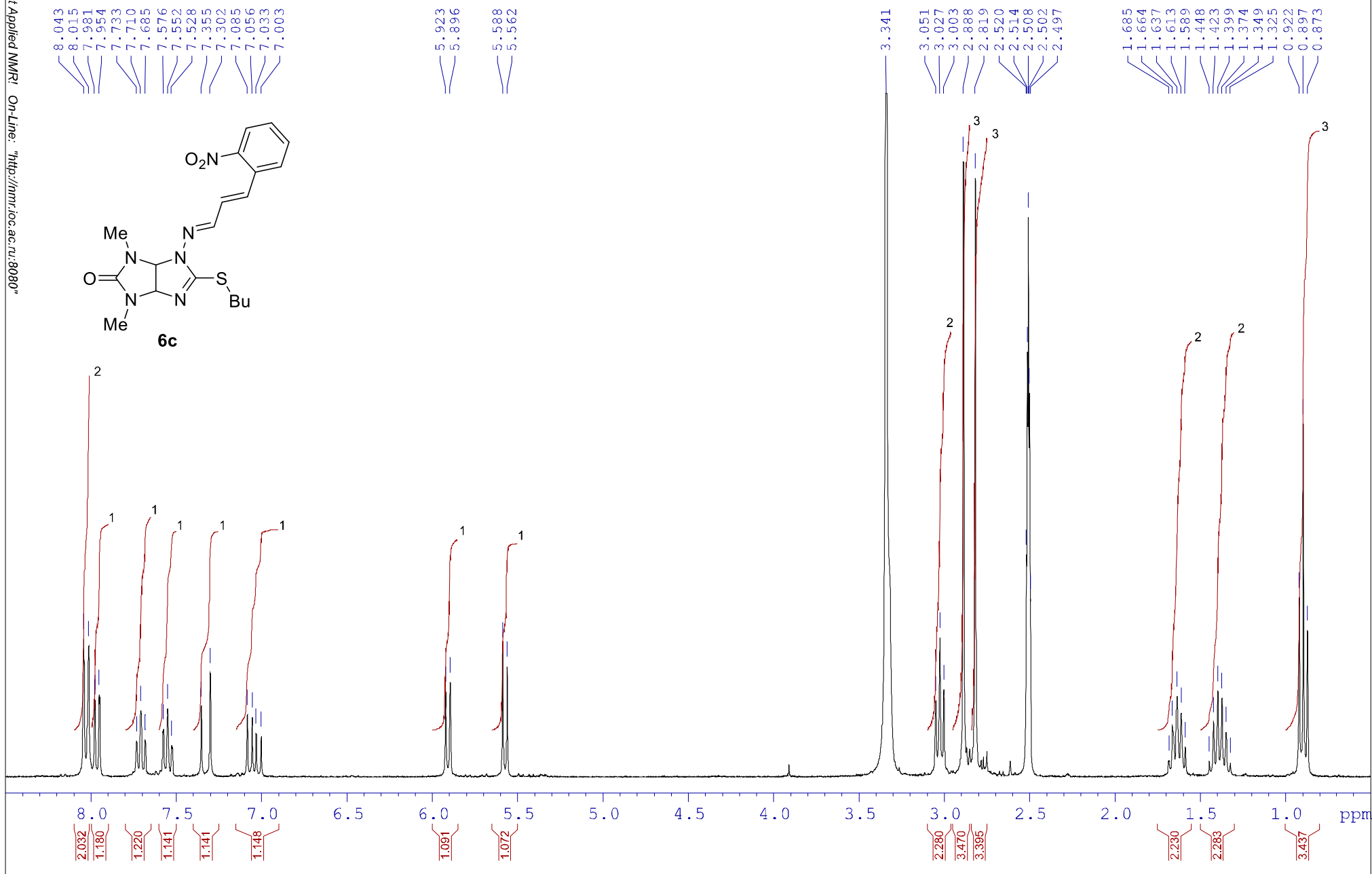
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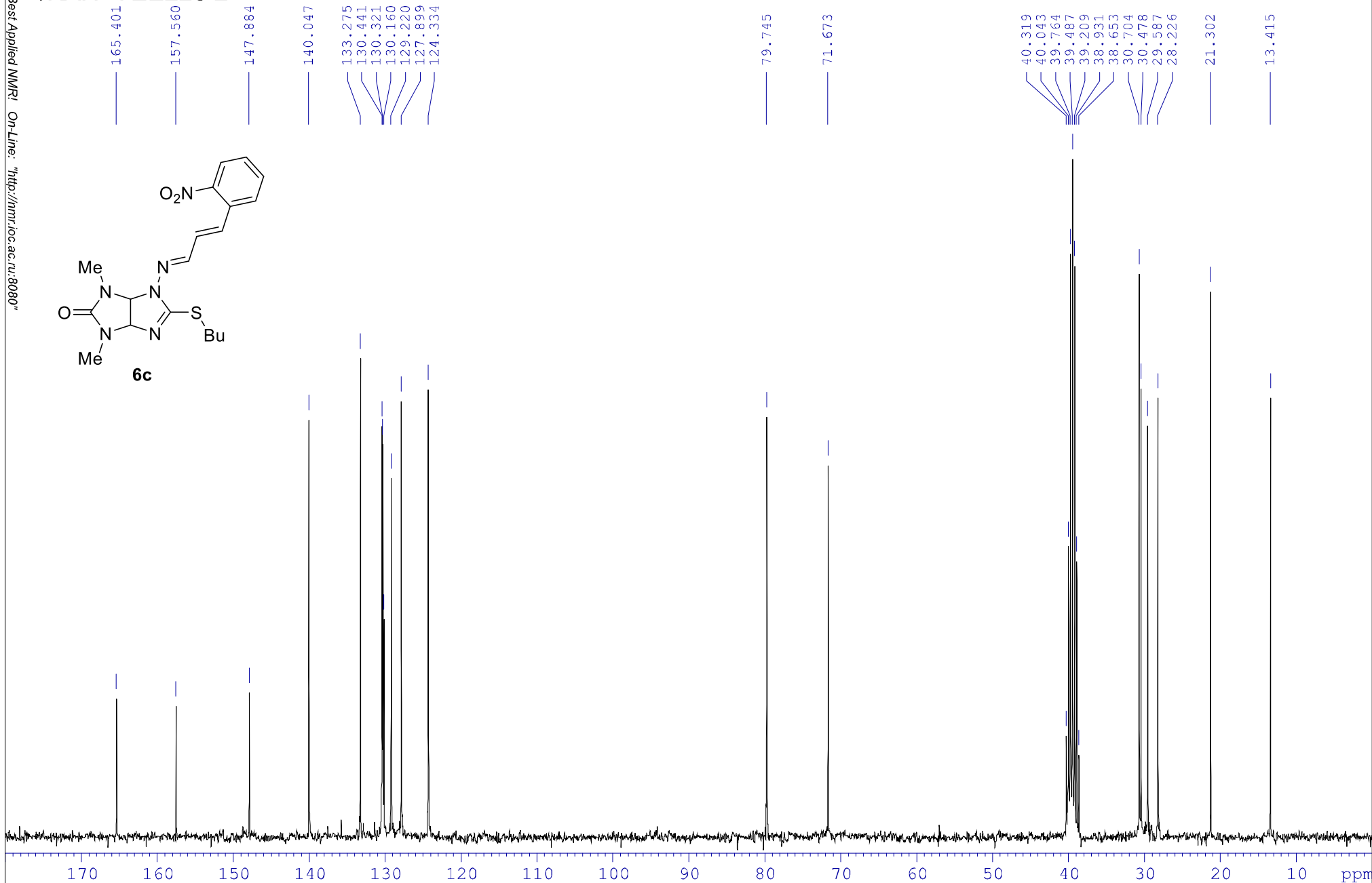
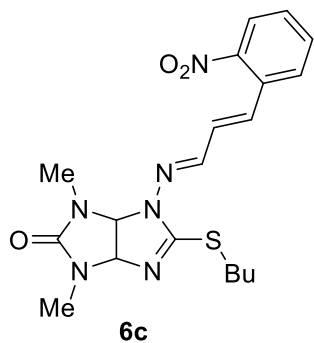
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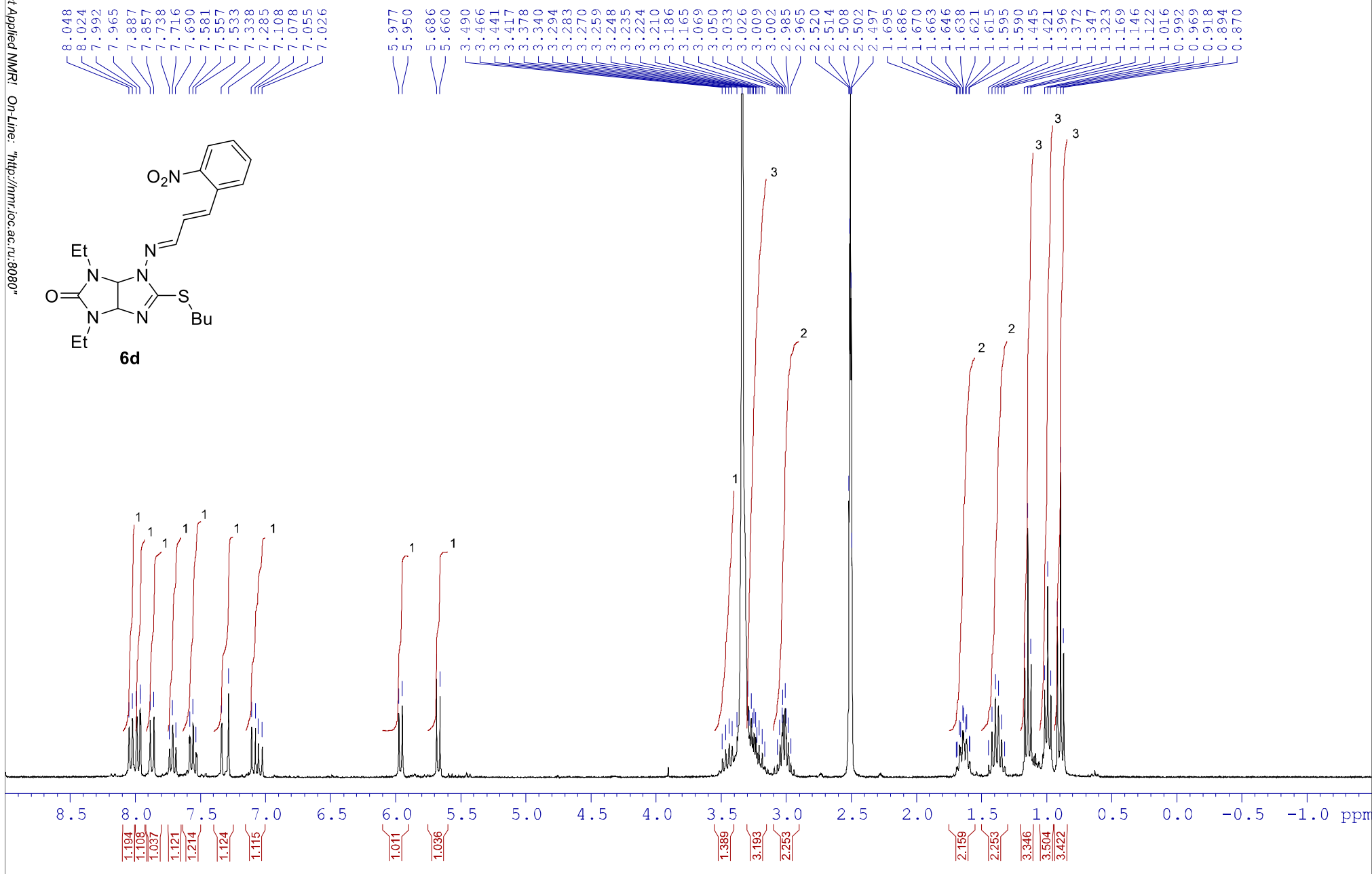
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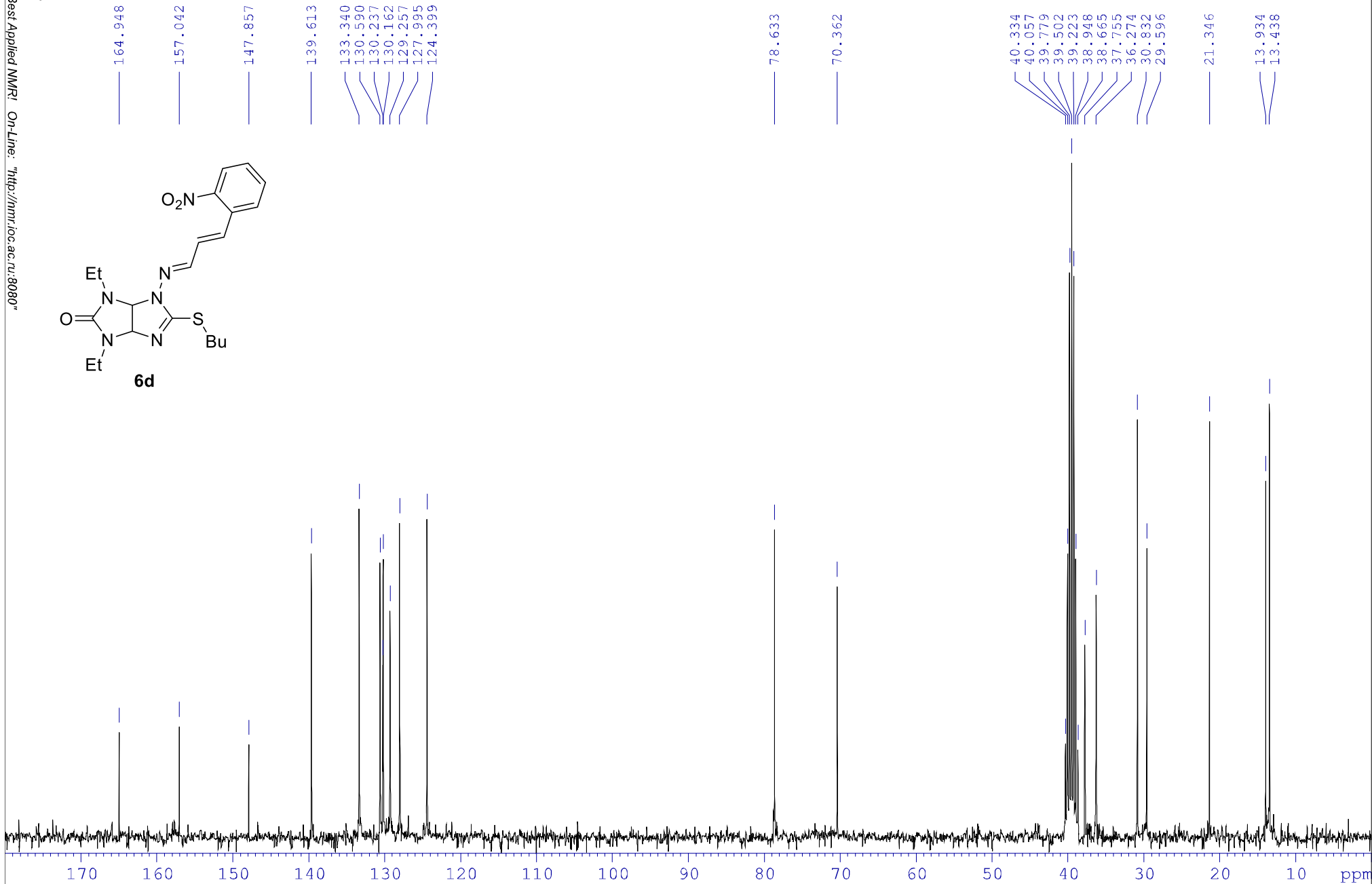
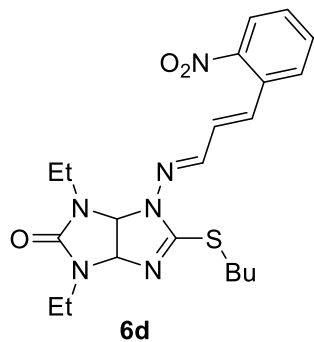
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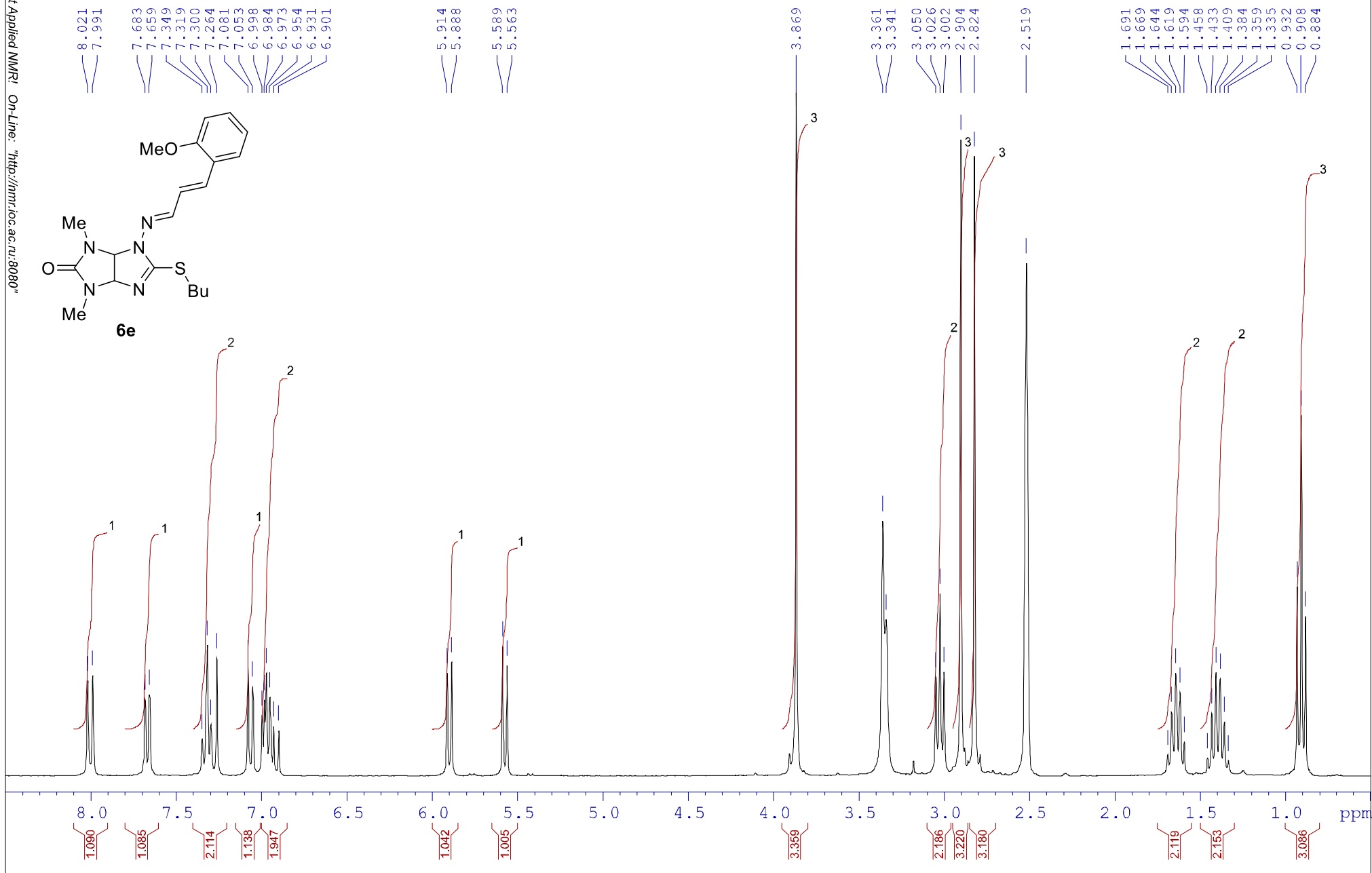
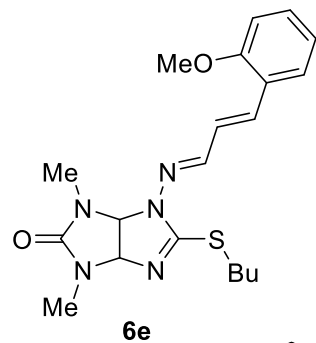
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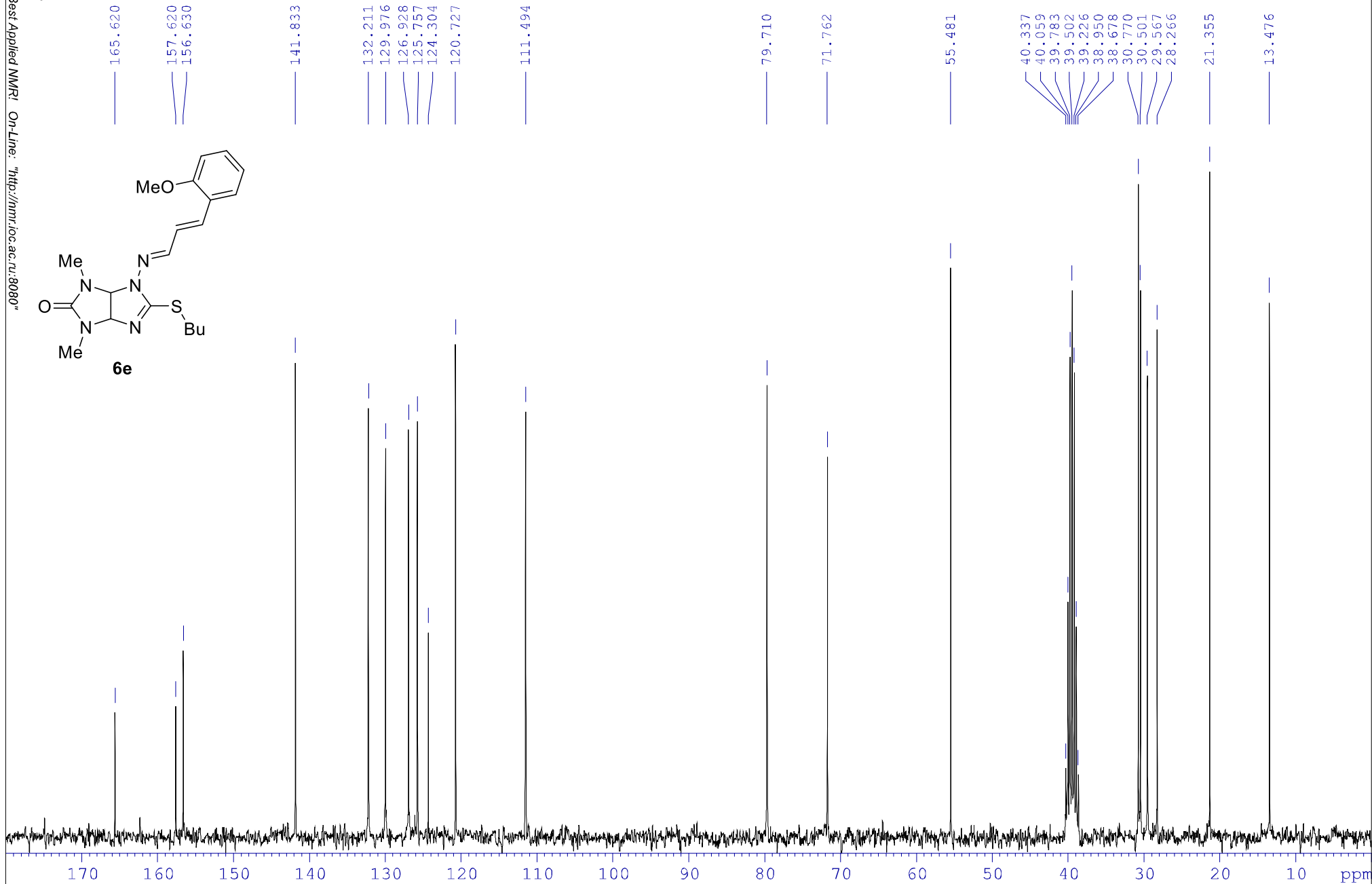
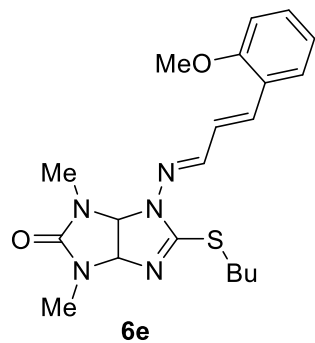
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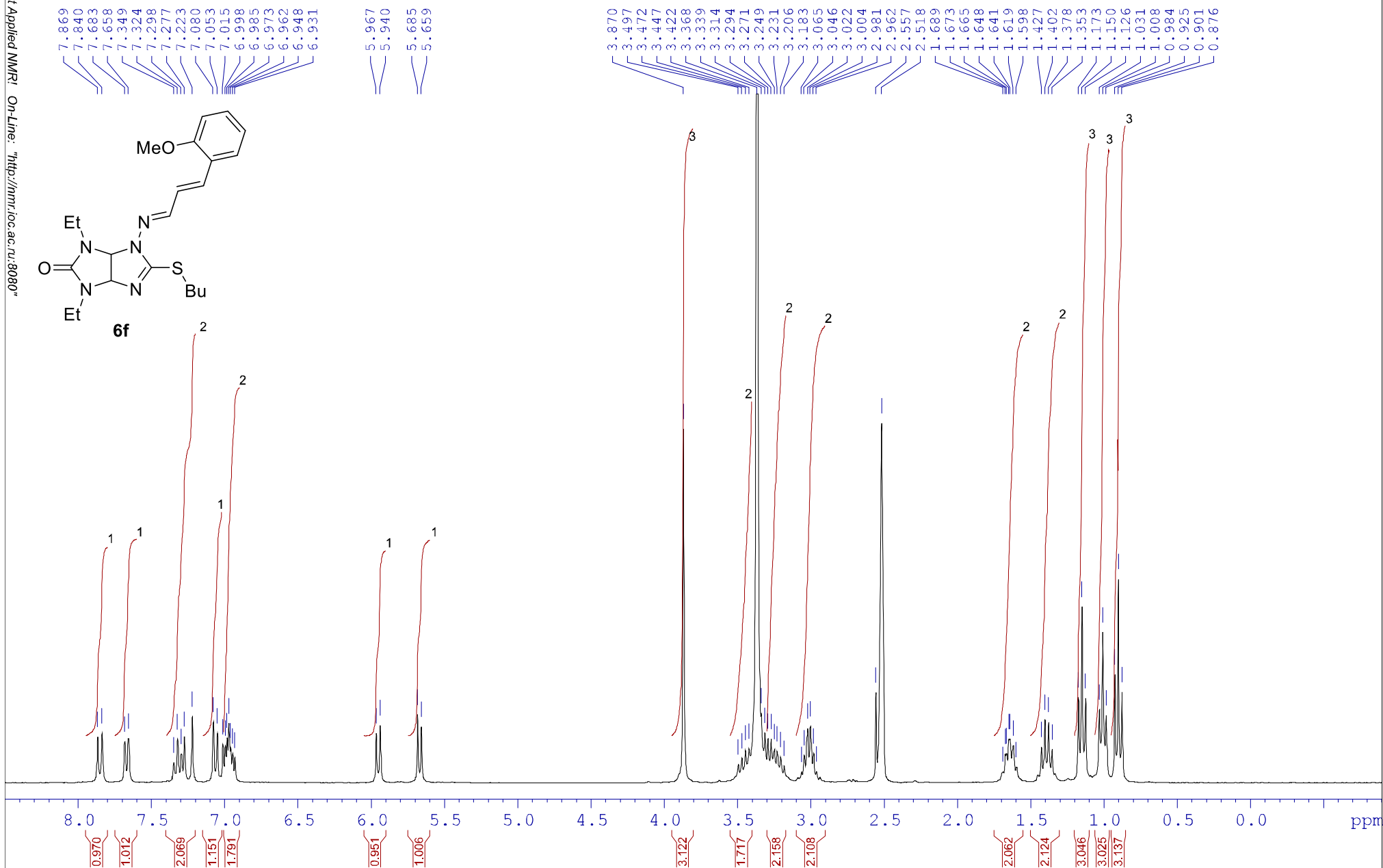
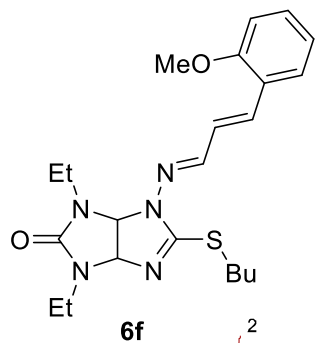
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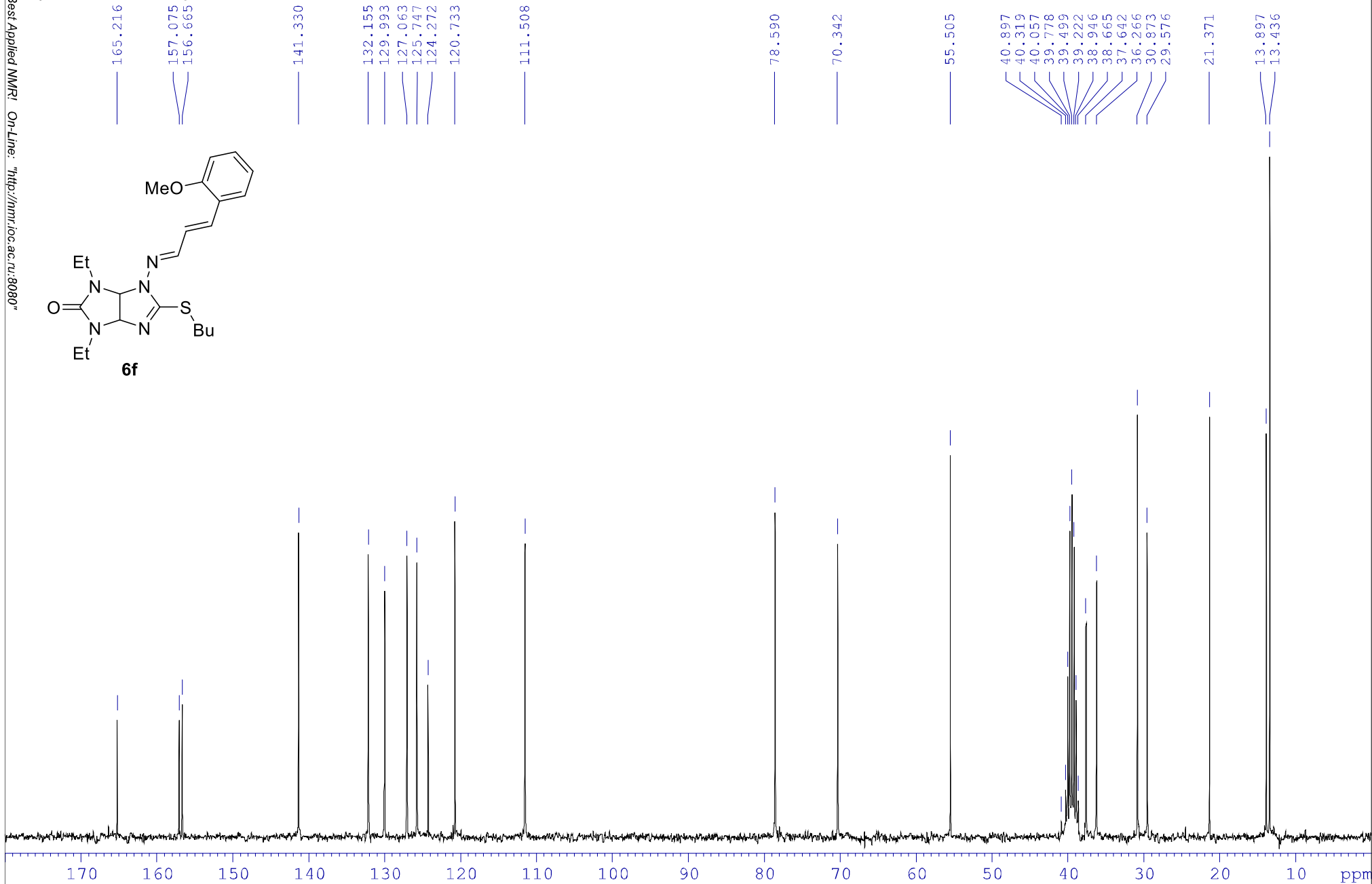
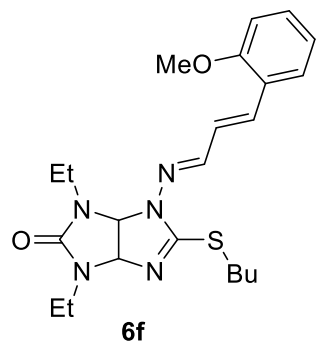
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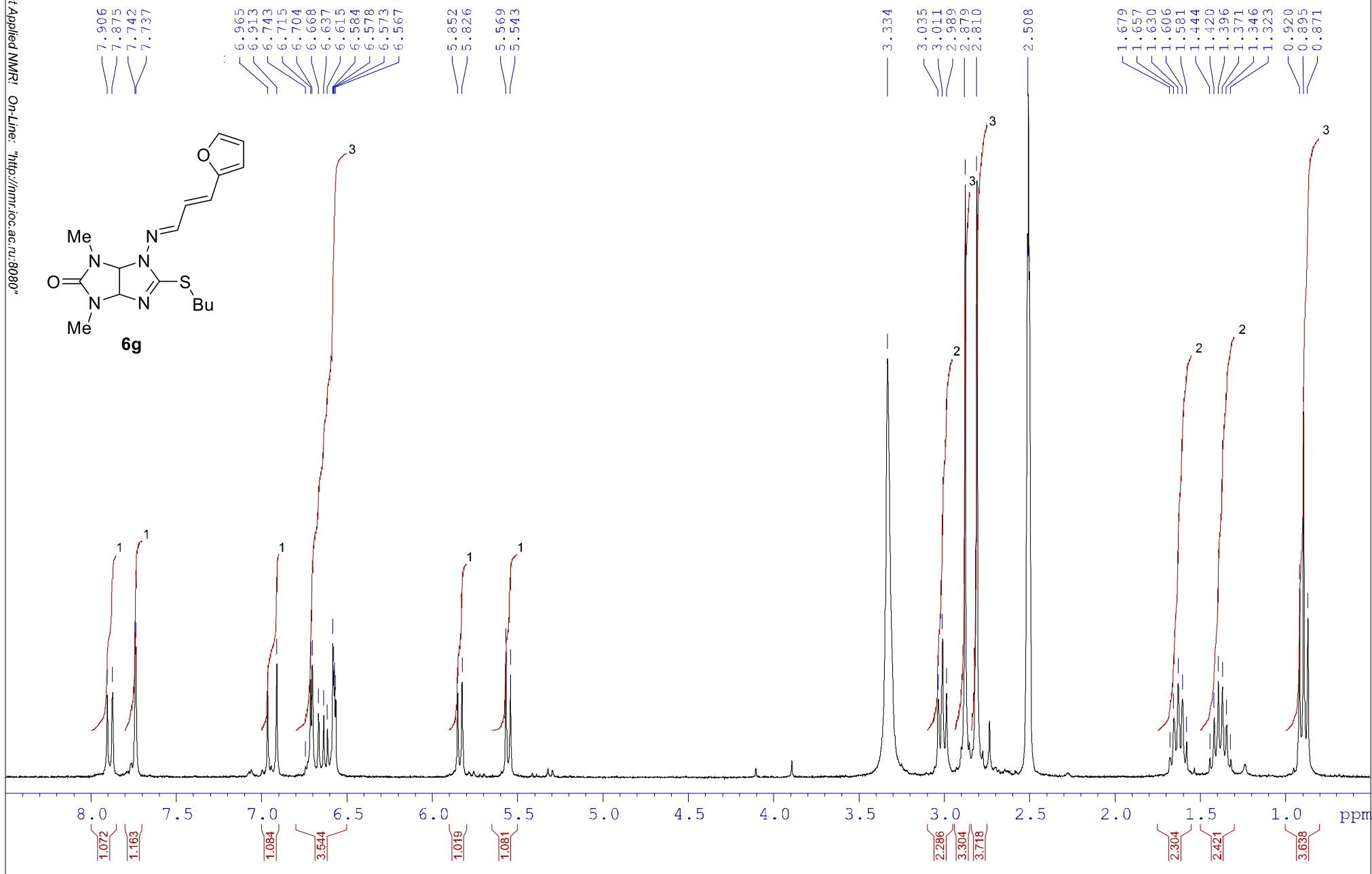
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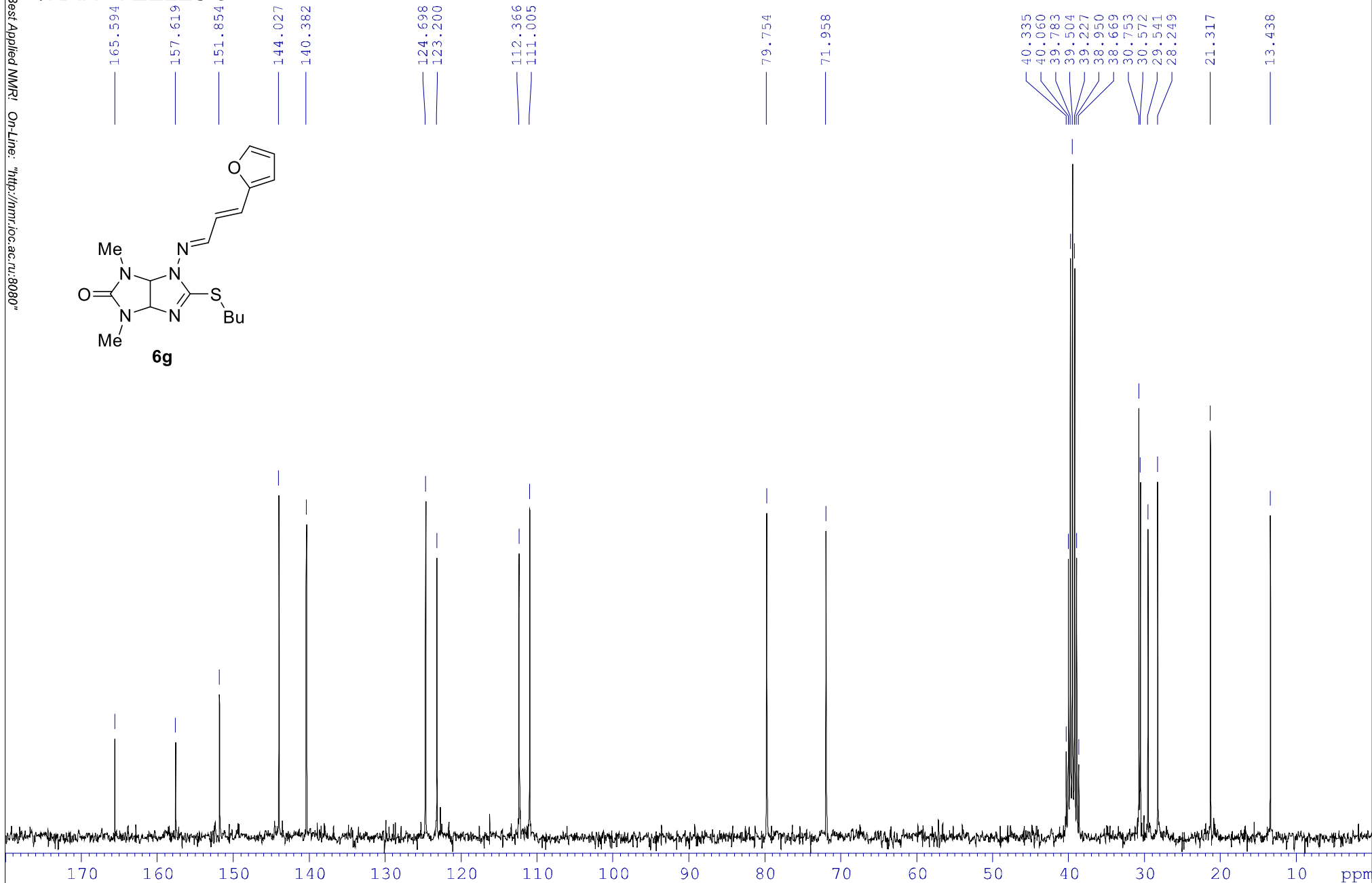
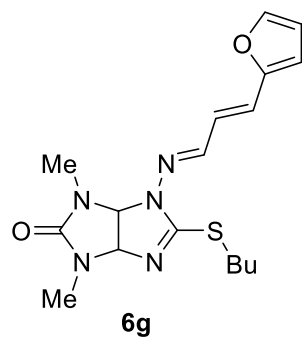
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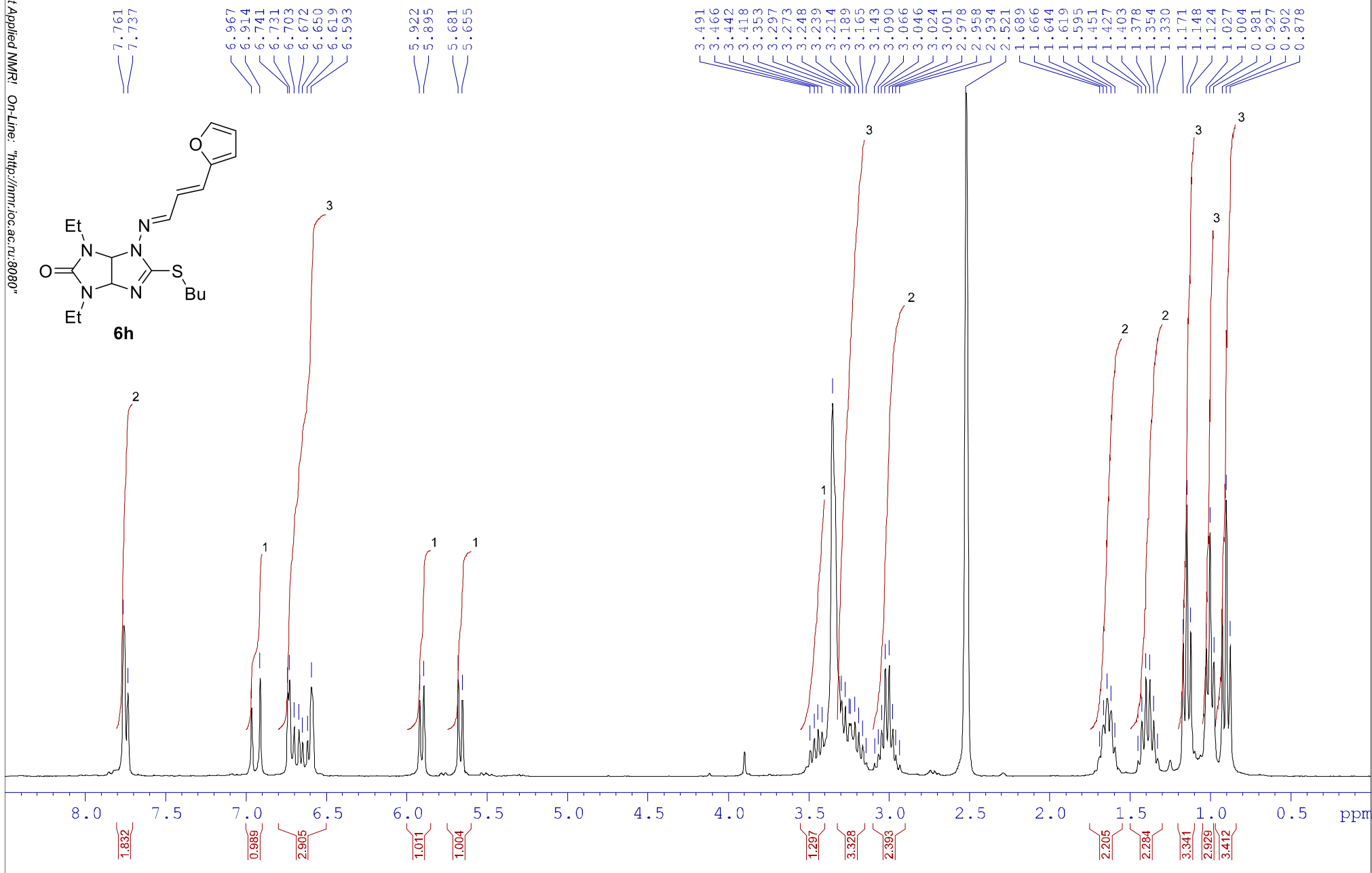
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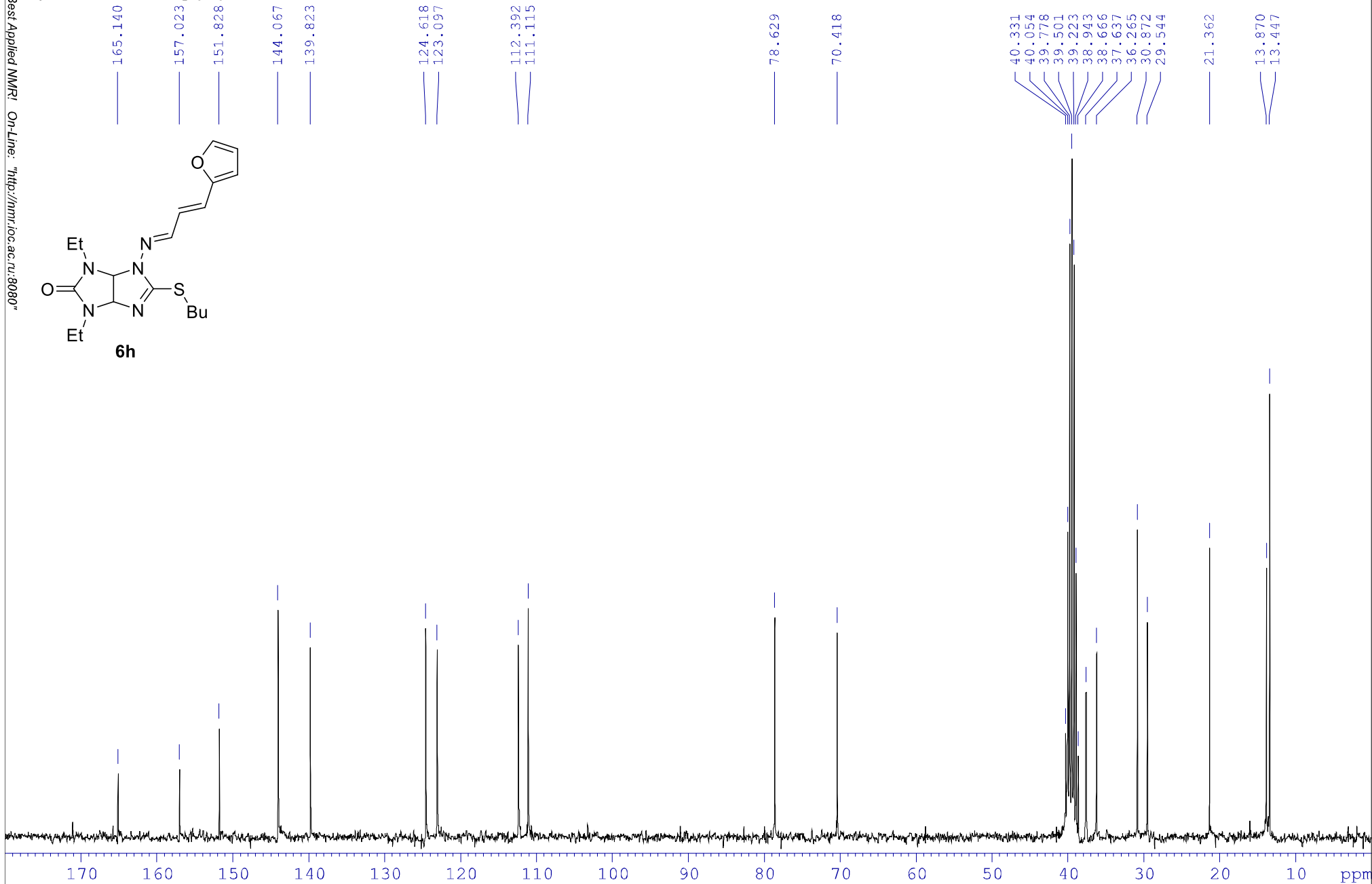
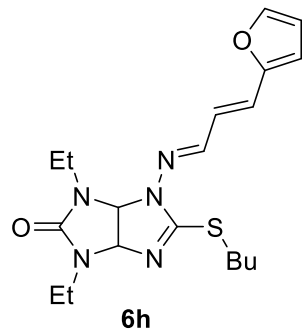
/KANI VEE220.3



/KANI VEE193.3



/KANI VEE193.3



LC-MS data of compound 4f

```

=====
Injection Date   : 20/01/2020 11:07:53          Seq. Line :   24
Sample Name     : ZNA868F1                    Location  : P1-C-11
Acq. Operator   : 4                          Inj       :    1
Acq. Instrument : Instrument 1                 Inj Volume: 3 µl
Different Inj Volume from Sequence !          Actual Inj Volume : 1 µl
Acq. Method     : C:\HPCHEM\1\METHODS\1PH.M
Last changed    : 17/01/2020 09:50:42 by 4
Analysis Method : C:\HPCHEM\1\METHODS\1PH'.M
Last changed    : 30/10/2019 14:02:01 by 4
Column: ONYX MONOLITHIC, C18 50x4.6mm |3.75ml/min| Columns Reg Valve
Gradient: "A"->@2.0min->"B" (Hold 0.6min)->@0.2min->"A"->PostRun
=====
  
```

```

Instrument Conditions :      At Start          At Stop
Pressure             :      141.7             92.3   bar
Flow                 :      3.750             3.750 ml/min
  
```

```

Detector Lamp Burn Times: Current On-Time  Accumulated On-Time
DAD 1, UV Lamp       :      1.79             73335.0   h
DAD 1, Visible Lamp  :      OFF             1040.3   h
  
```

```

Solvent Description :
PMP1, Solvent A     : 0.1%TFA, 2.5%AcN in H2O
PMP1, Solvent B     : 0.1%TFA in AcN
PMP1, Solvent C     : --NOT USED--
PMP1, Solvent D     : --NOT USED--
  
```

```

MSD parameters
Tune file name      :      C:\HPCHEM\1\1956ATUN\atunes.tun
Ionization mode     :      API-ES
  
```

```

MSD Instrument Conditions :      At Start          At Stop
Quad Temp              :      99             99   C
Gas Temp               :      350            350   C
RoughVac               :      2              2   Torr
HighVac                :      6.4E-006       6.4E-006 Torr
CapCur                :      39             588   nA
ChamCur               :      9.8E-001       2.0E-001 µA
DryingGas              :      11             11   l/min
Neb Pres               :      50             50   psig
TurbolSpd              :      100            101   %
TurbolPwr              :      105            108   W
RF Drive               :      0.0E-001       0.0E-001 %
Qd TpDrv               :      8              8   %
Gas TpDrv              :      35             35   %
Neb PrDrv              :      48             48   %
Gas FlDrv              :      63             64   %
DelaySens              :      -9.9E-002      0.0E-001 V
Aux Input              :      0.0E-001       0.0E-001 V
Other Det              :      0.0E-001       0.0E-001 V
  
```

MSD tuning (calibration) parameters

```

Ionization polarity   :      Positive
Skim1                 :      Not Applicable
Skim2                 :      8.0 V
Ion Energy            :      5.0 V
Lens1                 :      1.7 V
Lens2                 :      17 V
Iris                  :      -200 V
HED                   :      10000 V
Width Gain            :      -627
Width Offset          :      Variable
  
```

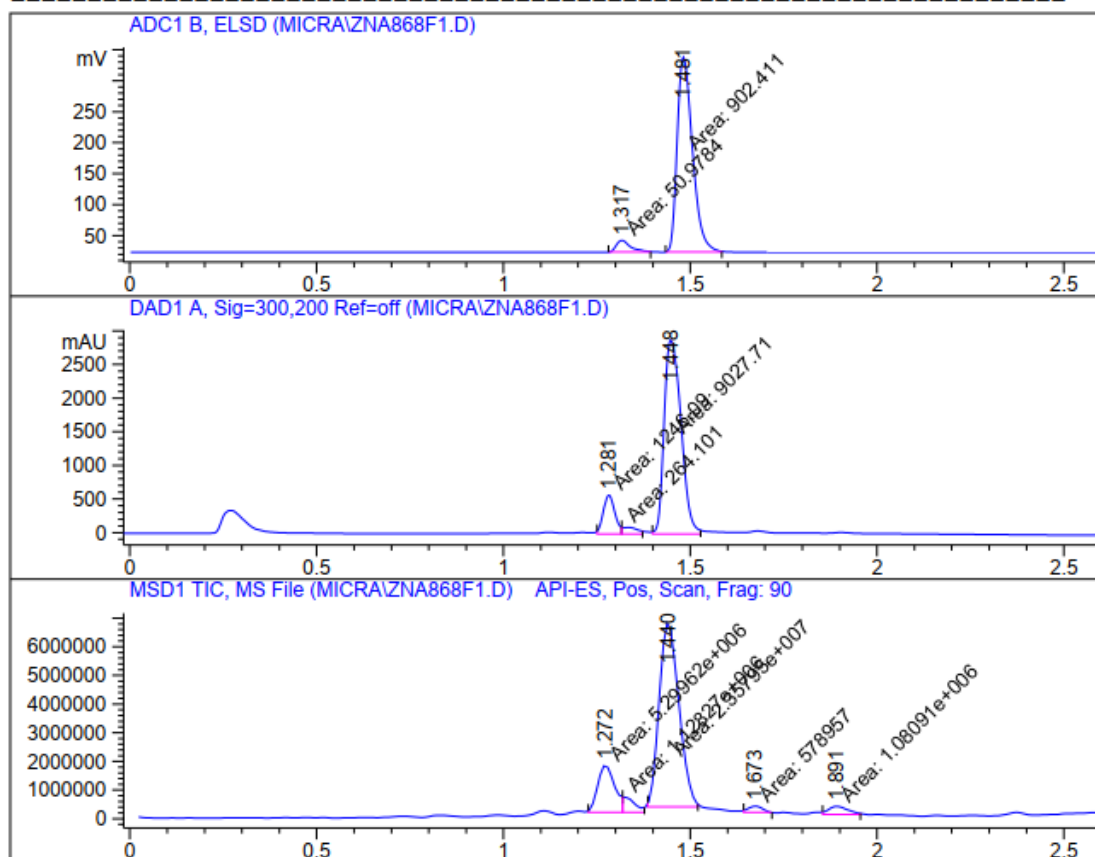
```

Mass      :      Value
-----
118.08    :      -58
622.03    :      -58
922.01    :      -58
-----
  
```

```

Mass Gain             :      -74.95
Mass Offset           :      0.608
Quad DC               :      0.00 V
Octopole Peak         :      650 V
Octopole Knee         :      Not Applicable
  
```

Lens2DC : Not Applicable
 L2RFEn : Not Applicable
 L2RFPPh : Not Applicable
 L2RFAmp : Not Applicable
 Mass Filter : Gaussian
 Mass Filter Width : 0.30 Da
 Time Filter : Gaussian
 Time Filter Width : 0.030 minutes



=====

Area Percent Report

=====

Sorted By : Signal
 Multiplier : 1.0000
 Dilution : 1.0000
 Use Multiplier & Dilution Factor with ISTDs

Signal 1: ADC1 B, ELSD

Peak #	RetTime [min]	Type	Width [min]	Area [mV*s]	Height [mV]	Area %
1	1.317	MM	0.0446	50.97838	19.05589	5.3471
2	1.481	MM	0.0477	902.41071	315.13181	94.6529

Totals : 953.38909 334.18770

Signal 2: DAD1 A, Sig=300,200 Ref=off

Peak #	RetTime [min]	Type	Width [min]	Area [mAU*s]	Height [mAU]	Area %
1	1.281	MM	0.0356	1246.09180	583.36029	11.8249
2	1.316	MM	0.0390	264.10107	99.33130	2.5062
3	1.448	MM	0.0518	9027.70703	2906.34717	85.6689

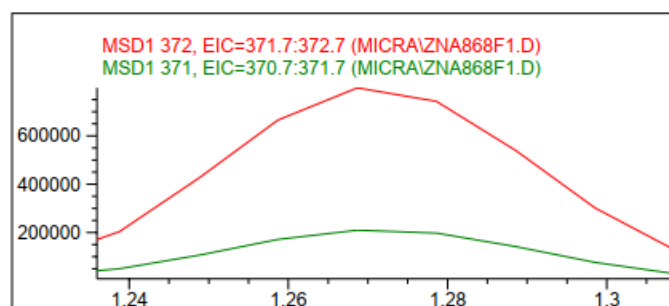
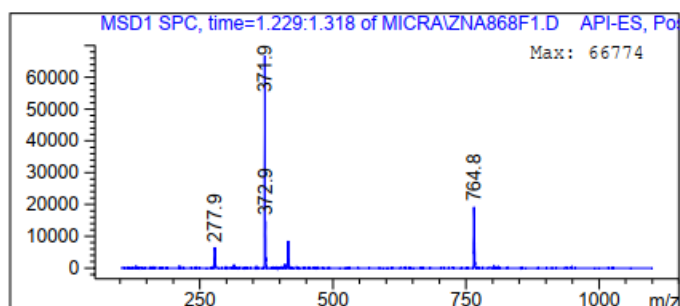
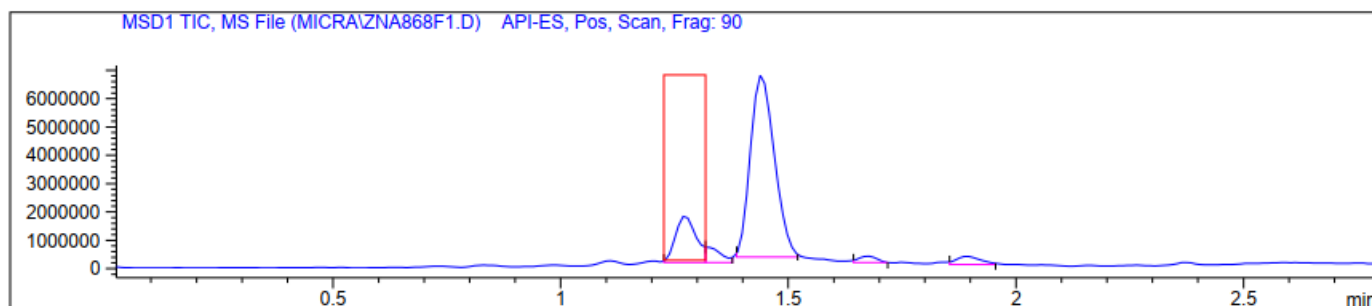
Totals : 1.05379e4 3589.03876

Signal 3: MSD1 TIC, MS File

Peak #	RetTime [min]	Type	Width [min]	Area	Height	Area %
1	1.272	MM	0.0531	5.29962e6	1.66350e6	16.7353
2	1.318	MM	0.0348	1.12827e6	5.40972e5	3.5629
3	1.440	MM	0.0605	2.35795e7	6.49316e6	74.4602
4	1.673	MM	0.0427	5.78957e5	2.25952e5	1.8283
5	1.891	MM	0.0596	1.08091e6	3.02501e5	3.4133

Totals : 3.16672e7 9.22609e6

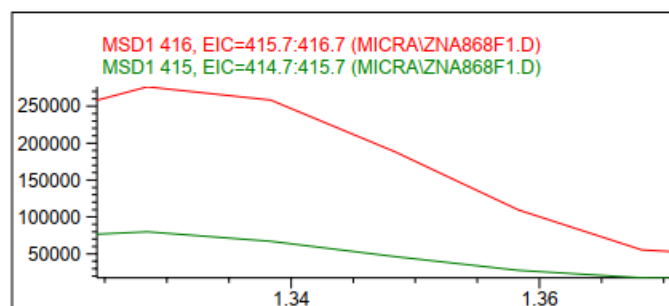
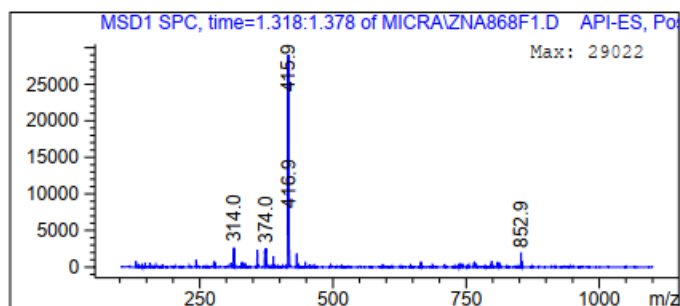
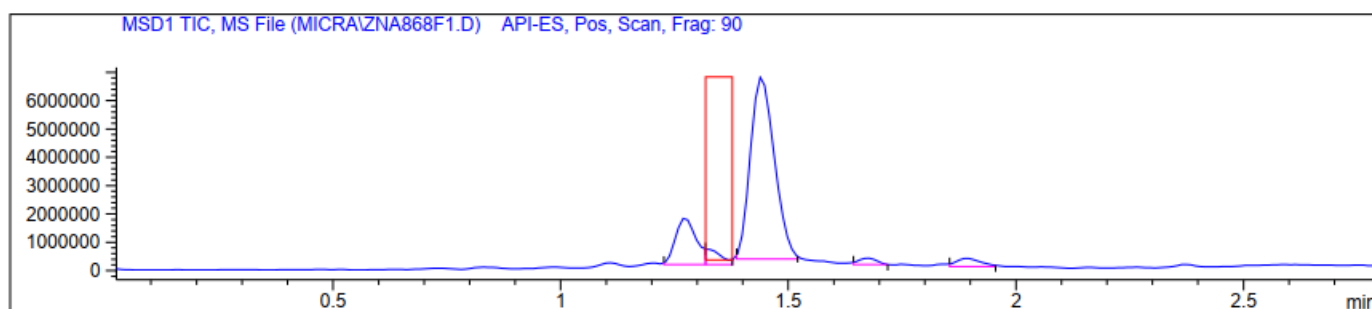
=====



Peak #1 at 1.272 min (1.227 to 1.318 min)

-> The analysis found only one component, indicating a pure peak. <-

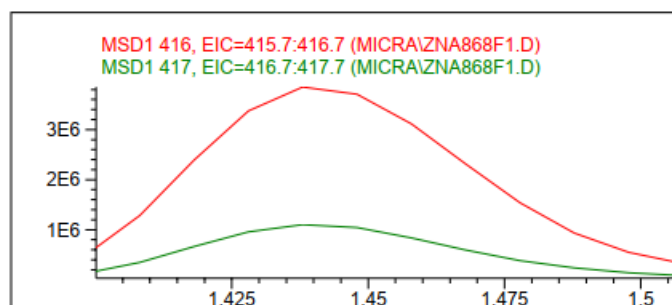
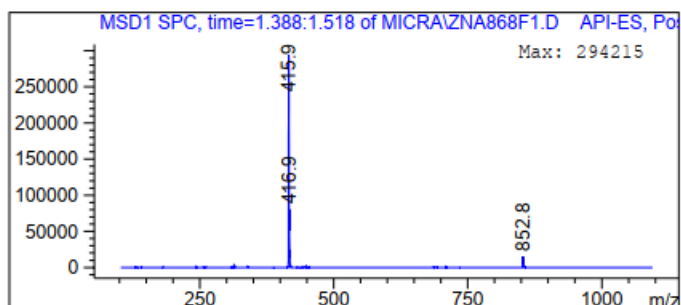
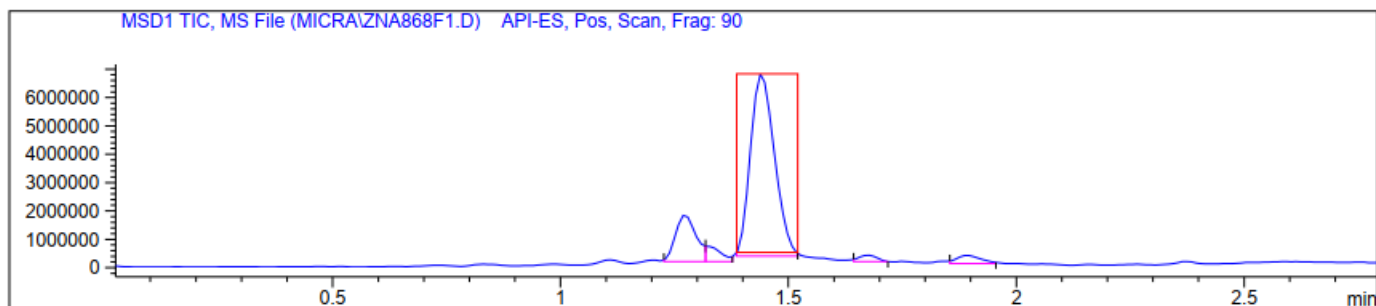
Component 1: Peak at Scan 126.4. Top ions are 372 371 765



Peak #2 at 1.318 min (1.318 to 1.377 min)

-> The analysis found only one component, indicating a pure peak. <-

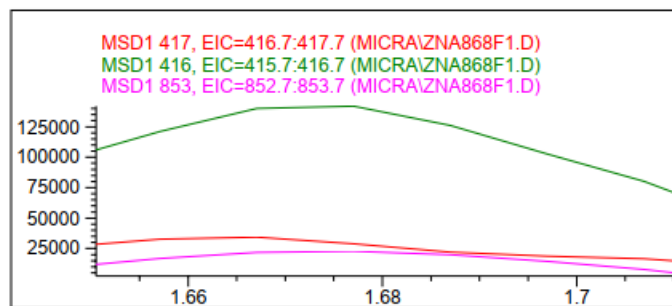
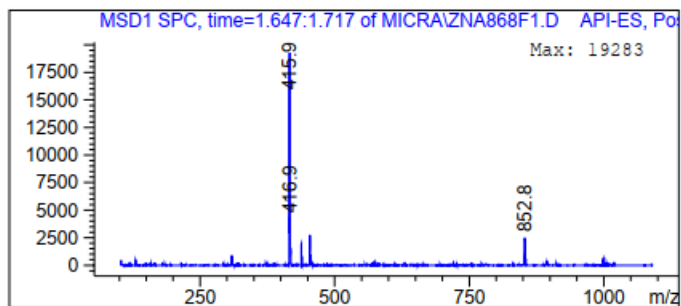
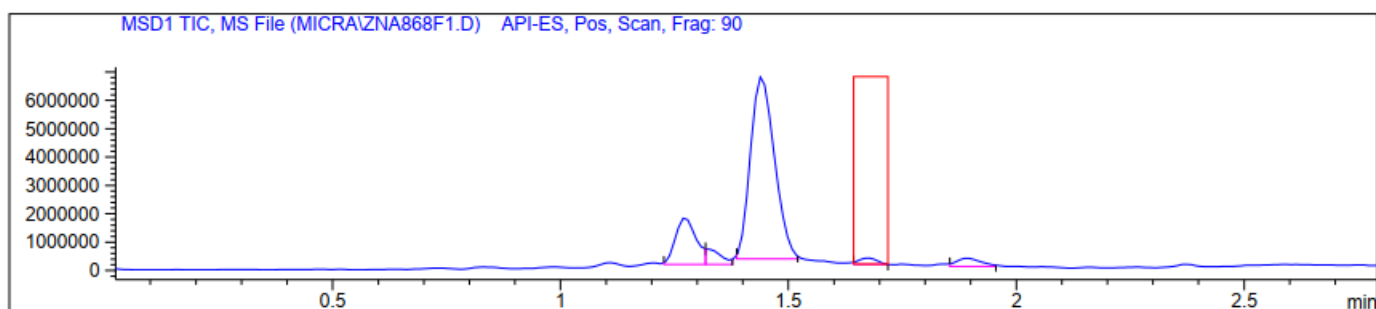
Component 1: Peak at Scan 132.0. Top ions are 416 415 417



Peak #3 at 1.440 min (1.387 to 1.521 min)

-> The analysis found only one component, indicating a pure peak. <-

Component 1: Peak at Scan 143.3. Top ions are 416 417 415

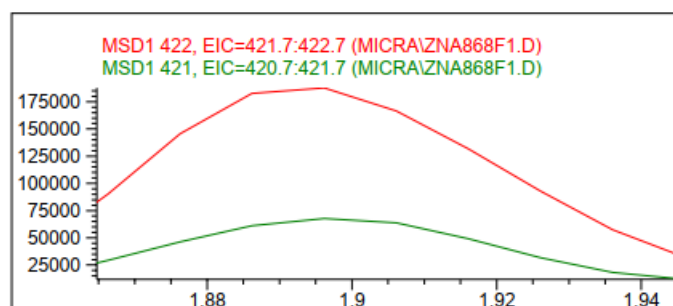
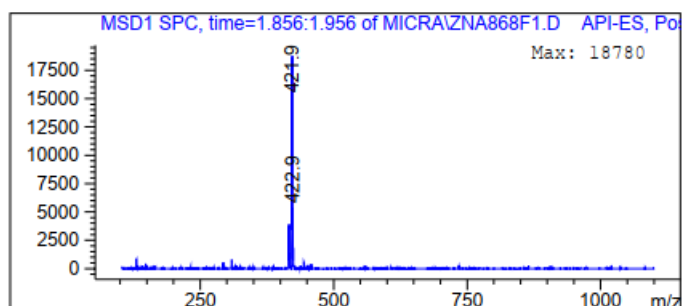
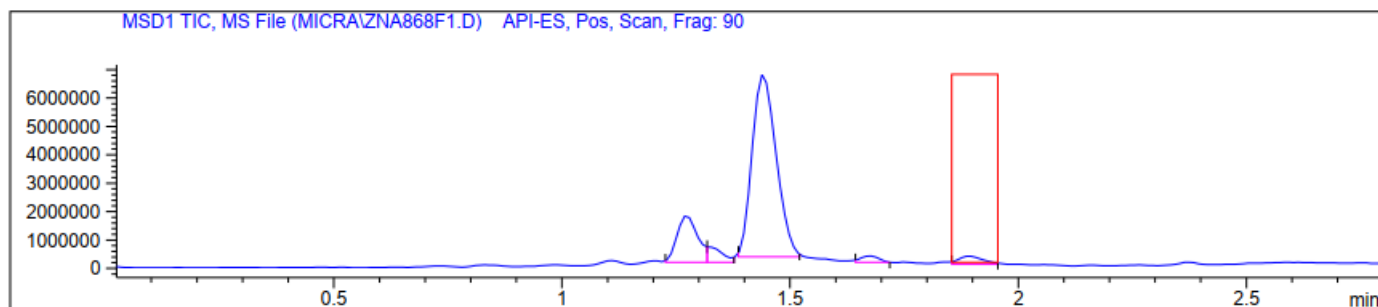


Peak #4 at 1.673 min (1.643 to 1.718 min)

-> The analysis found 2 components, indicating an impure peak. <-

Component 1: Peak at Scan 165.7. Top ions are 417

Component 2: Peak at Scan 166.7. Top ions are 416 853 454

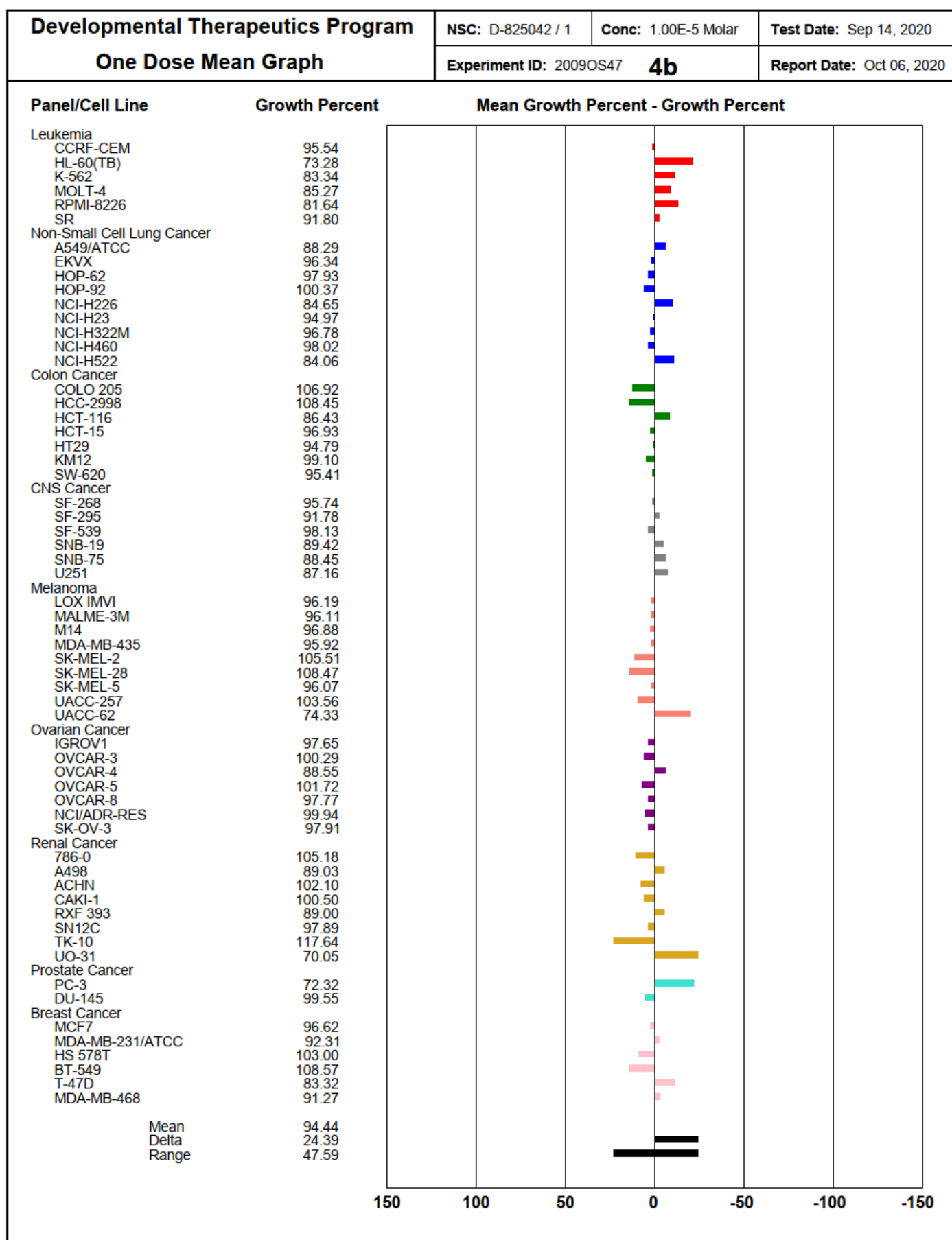


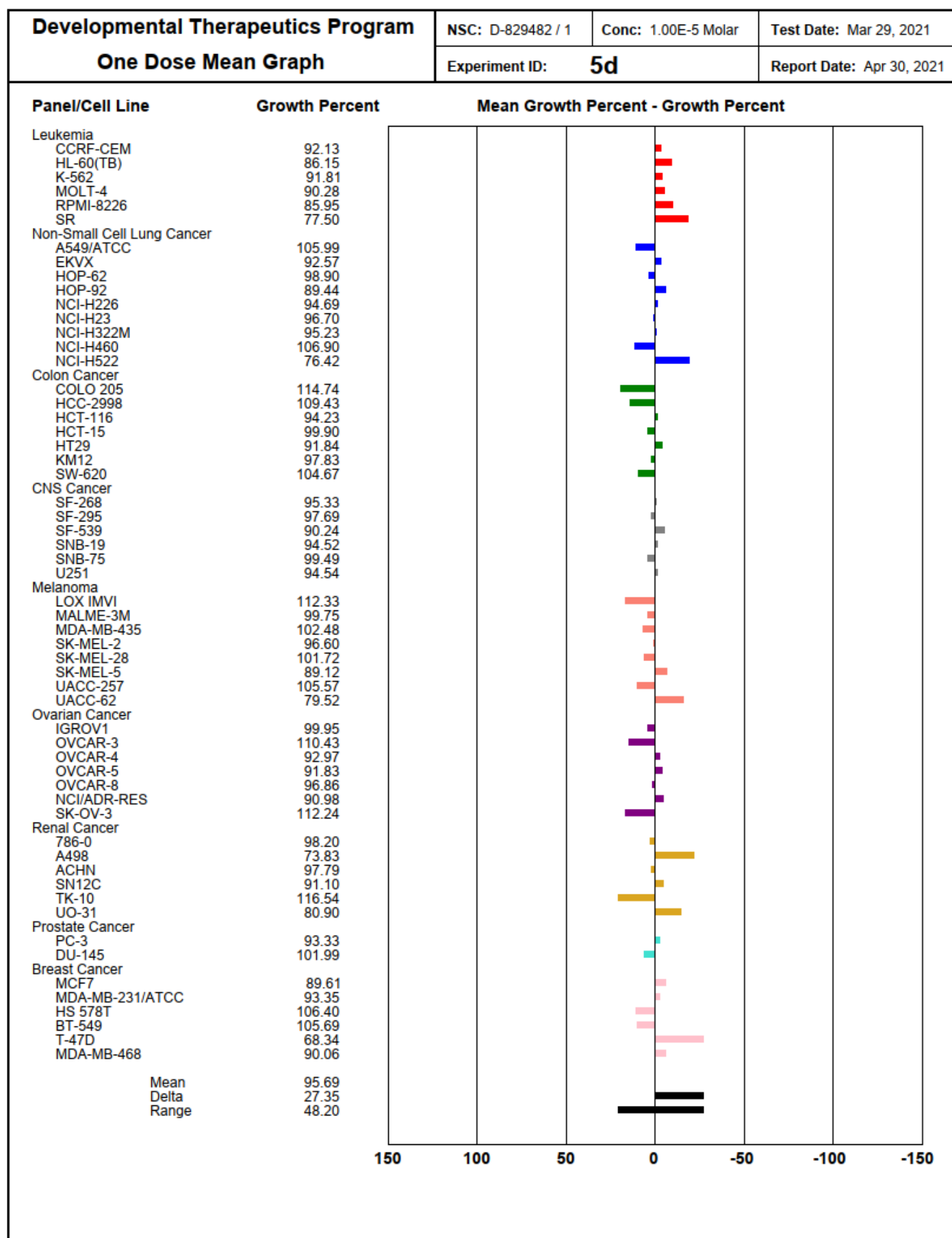
Peak #5 at 1.891 min (1.855 to 1.956 min)

-> The analysis found only one component, indicating a pure peak. <-

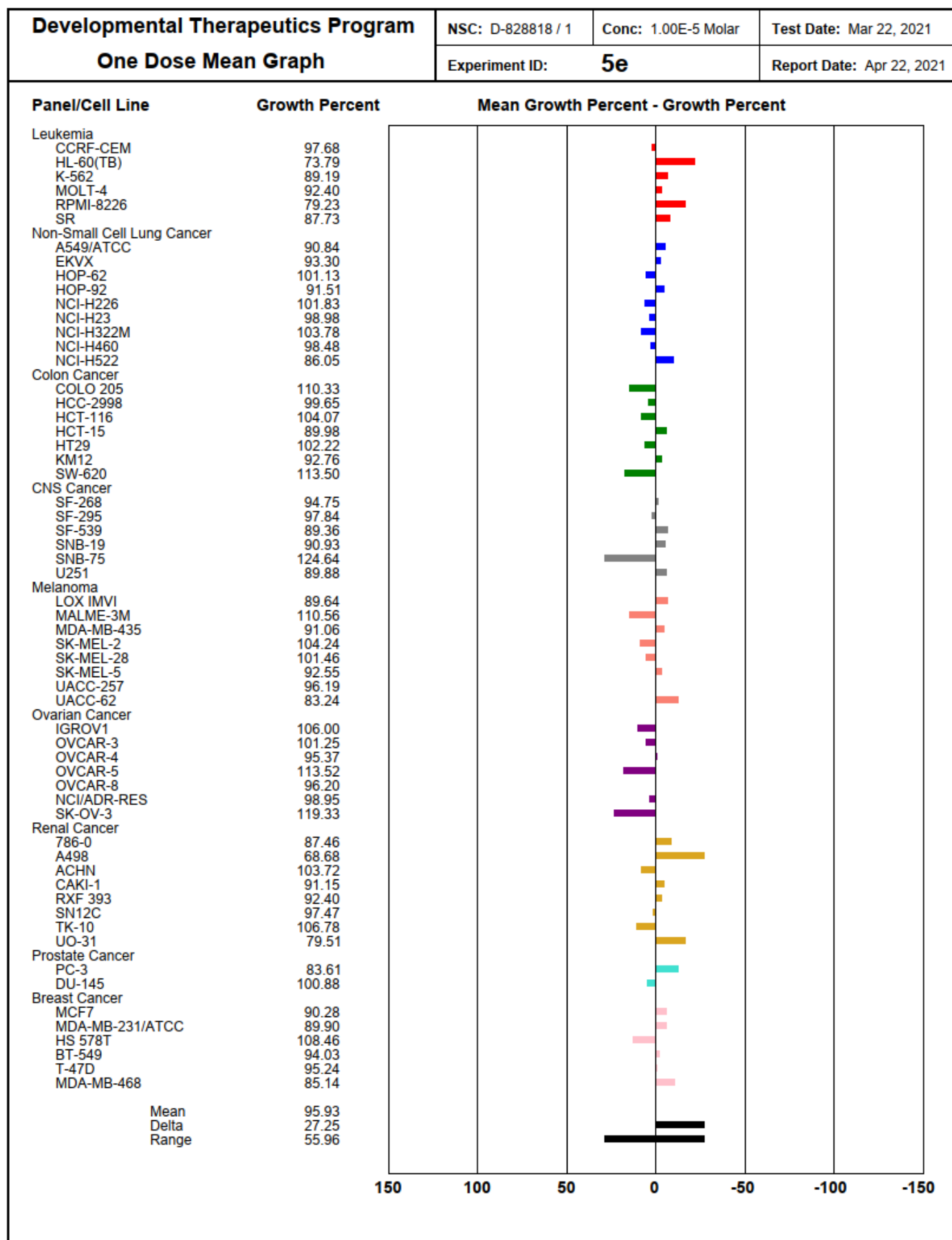
Component 1: Peak at Scan 188.9. Top ions are 422 421 423

*** End of Report ***

Anticancer Screening Data of 60 Cancer Cell Lines of **4b**


Anticancer Screening Data of 60 Cancer Cell Lines of **5d**


Anticancer Screening Data of 60 Cancer Cell Lines of 5e



Anticancer Screening Data of 60 Cancer Cell Lines of **5f**
