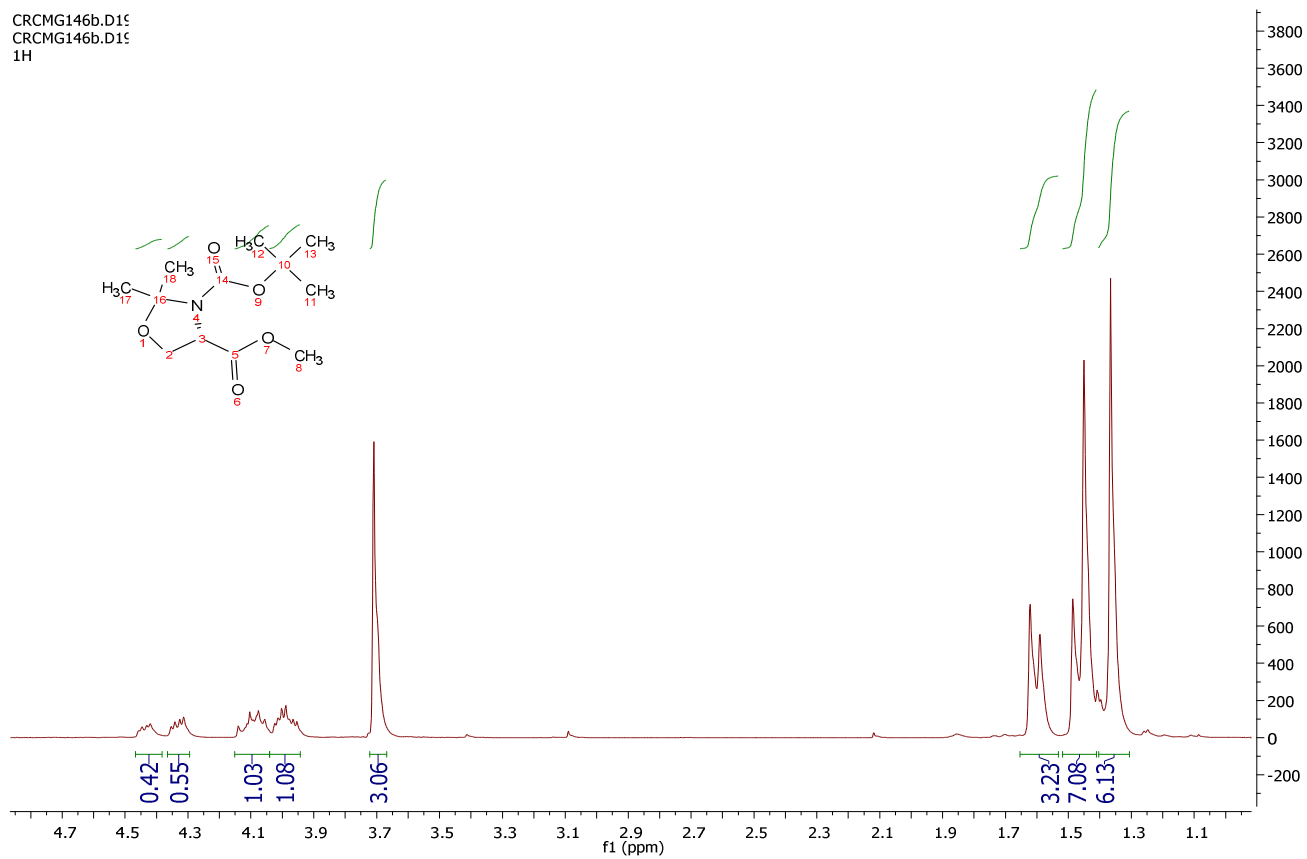


ANNEXES

ANNEXES

ANNEXES

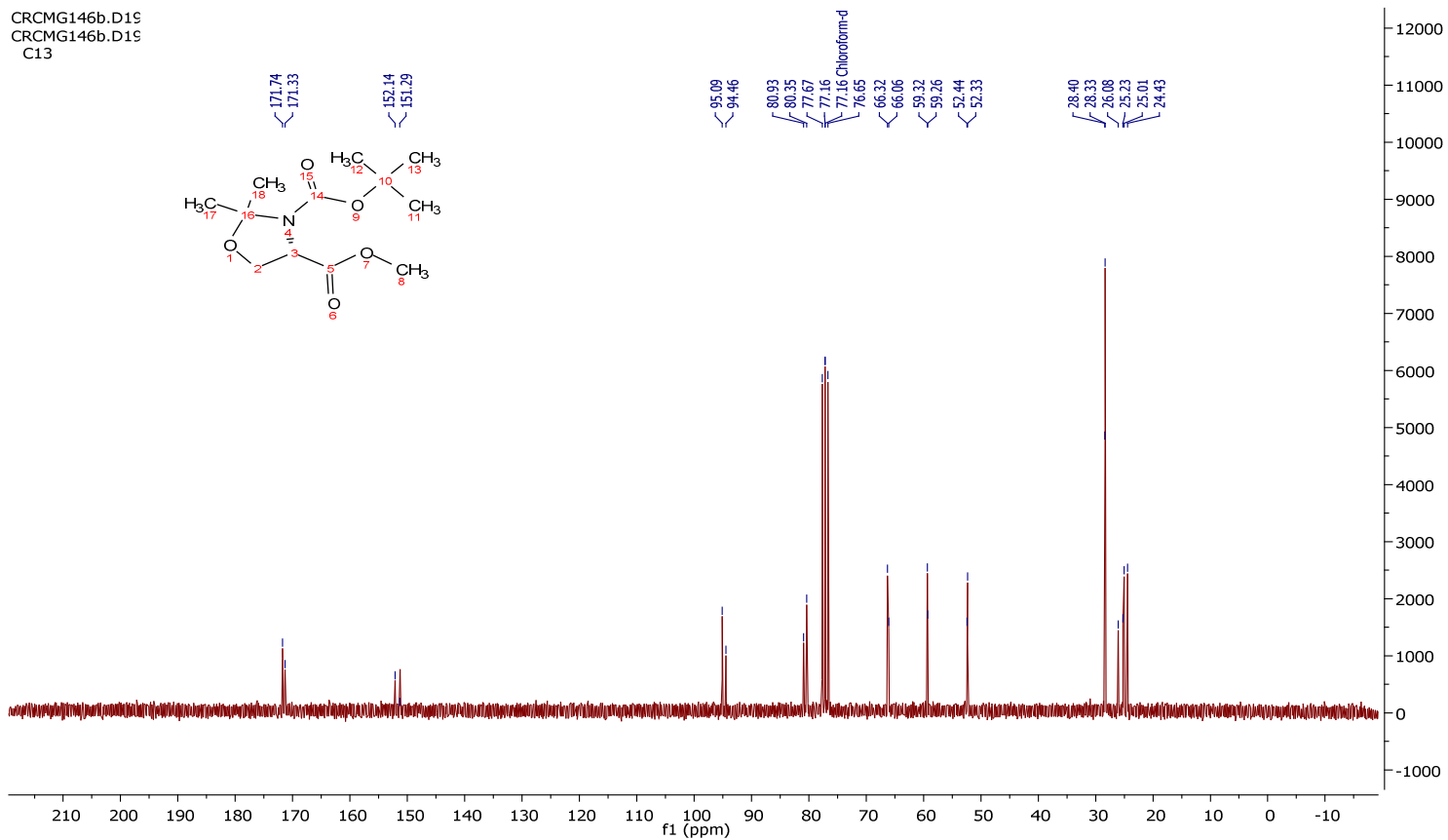
CRCMG146b.D1S
CRCMG146b.D1S
1H



Molécule 3.05

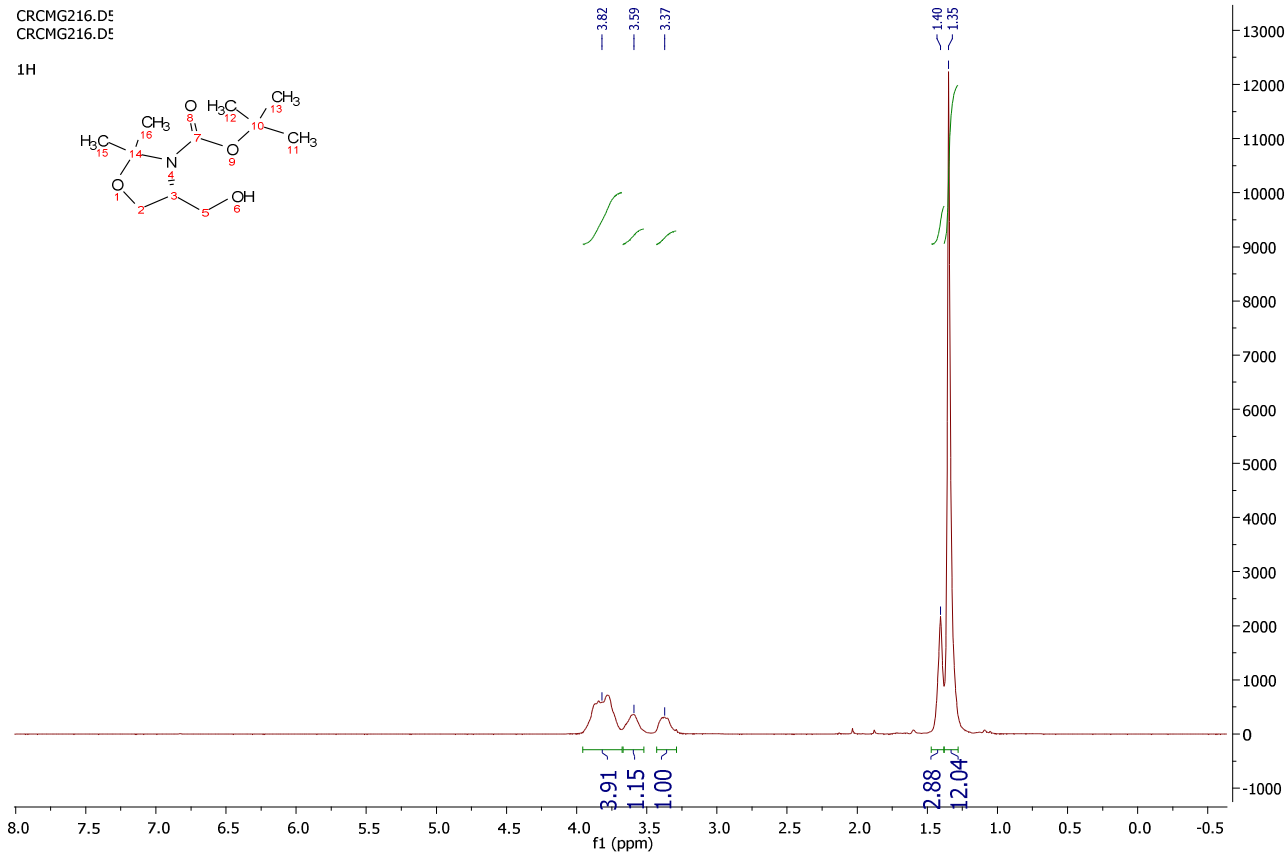
ANNEXES

CRCMG146b.D19
CRCMG146b.D19
C13



Molécule 3.05

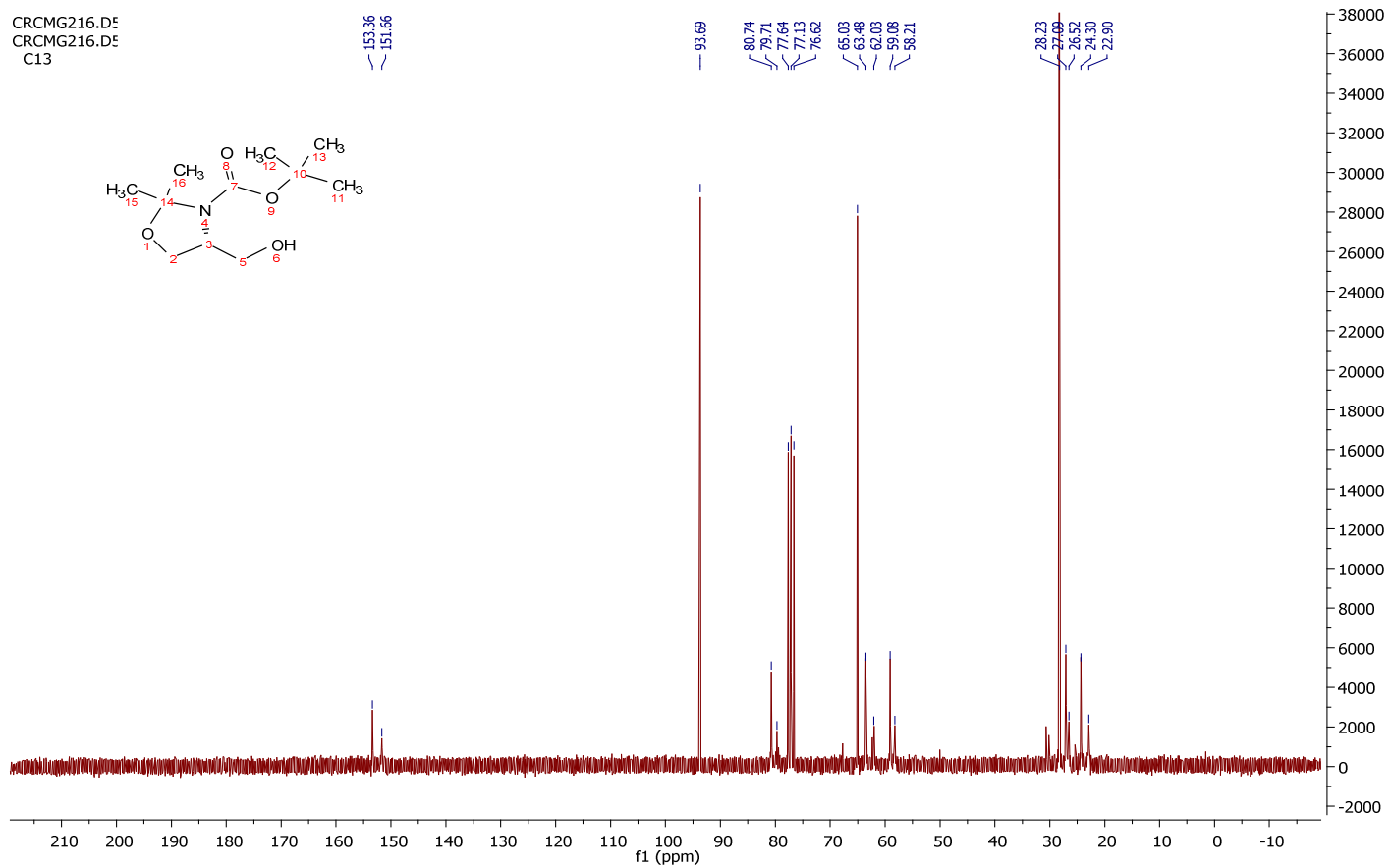
ANNEXES



Molécule 3.06

ANNEXES

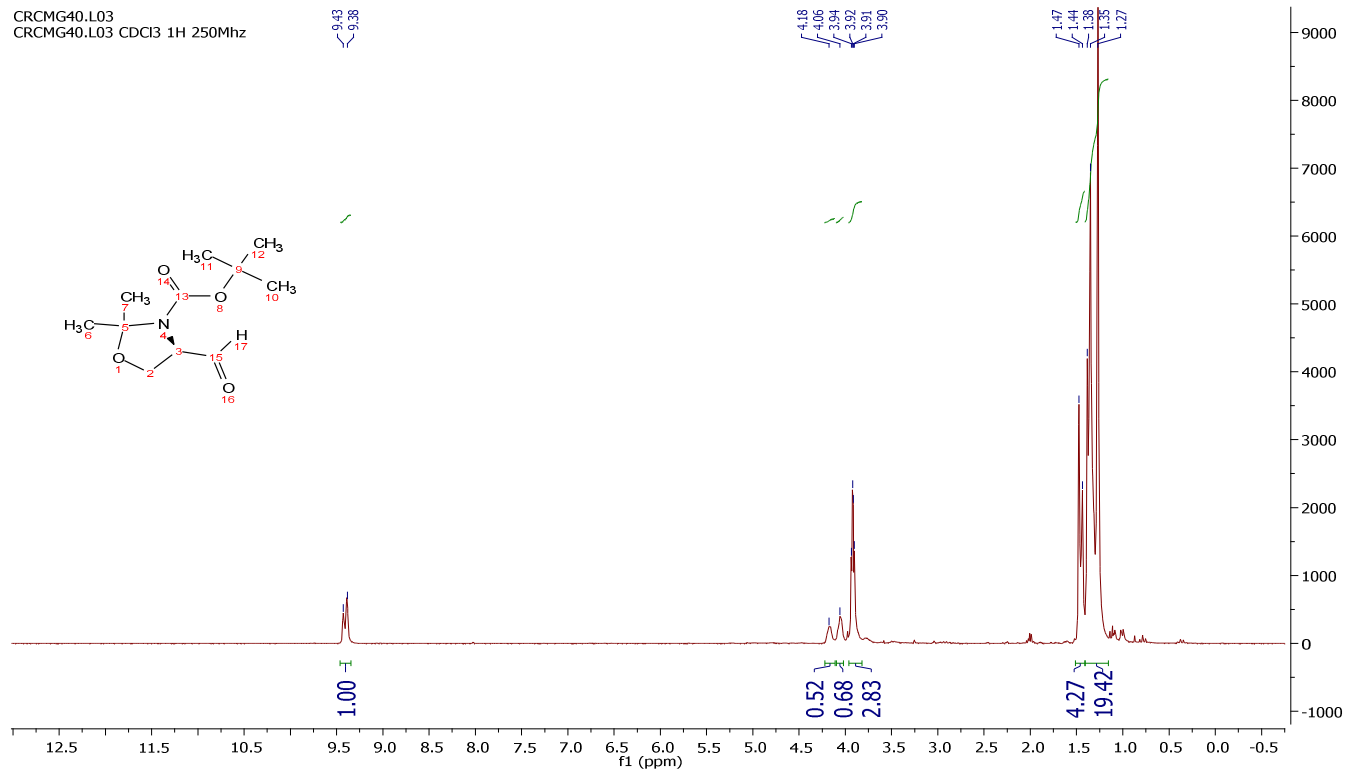
CRCMG216.D^E
CRCMG216.D^E
C13



Molécule 3.06

ANNEXES

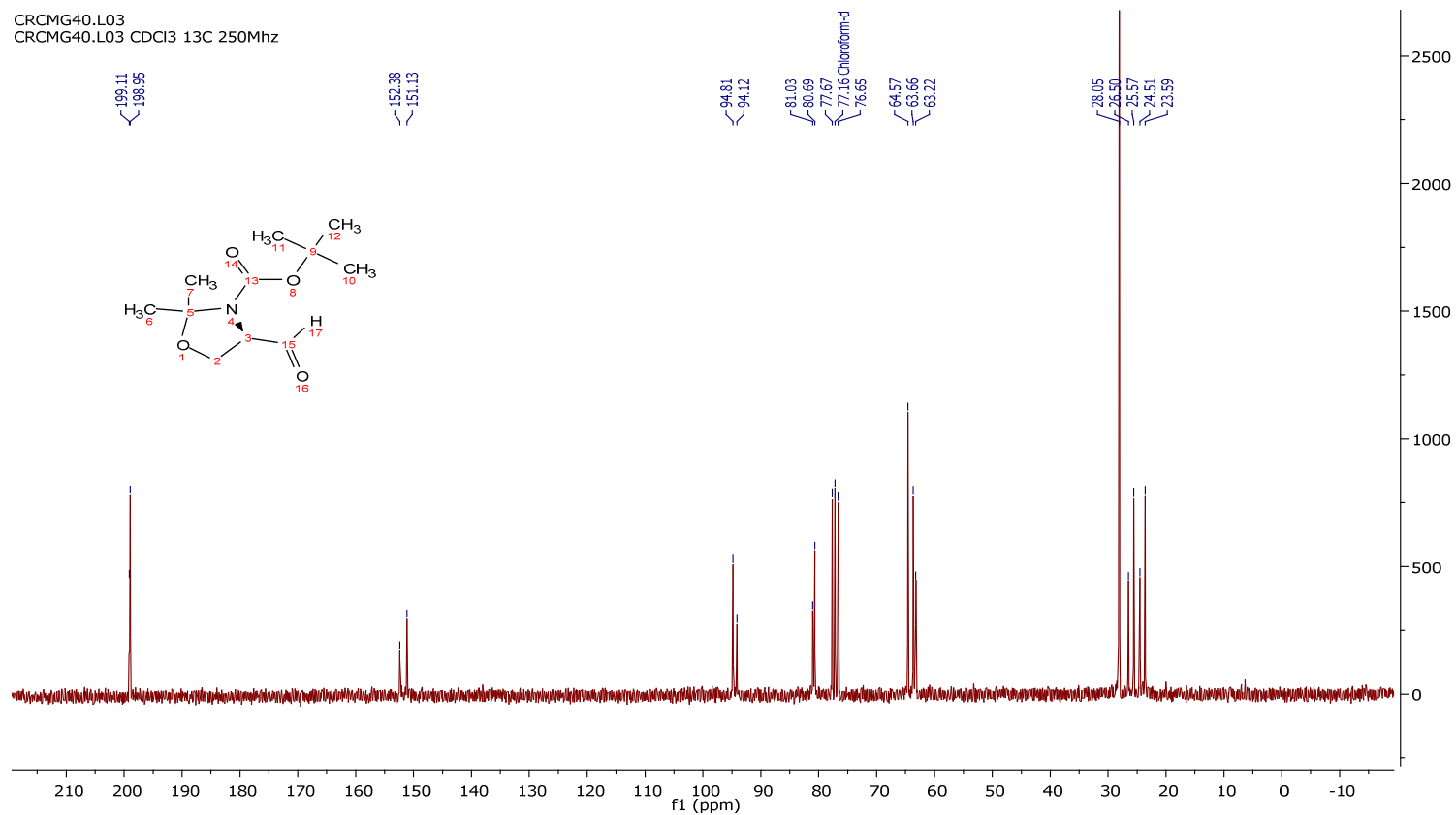
CRCMG40.L03
CRCMG40.L03 CDCl3 1H 250Mhz



Molécule 3.07

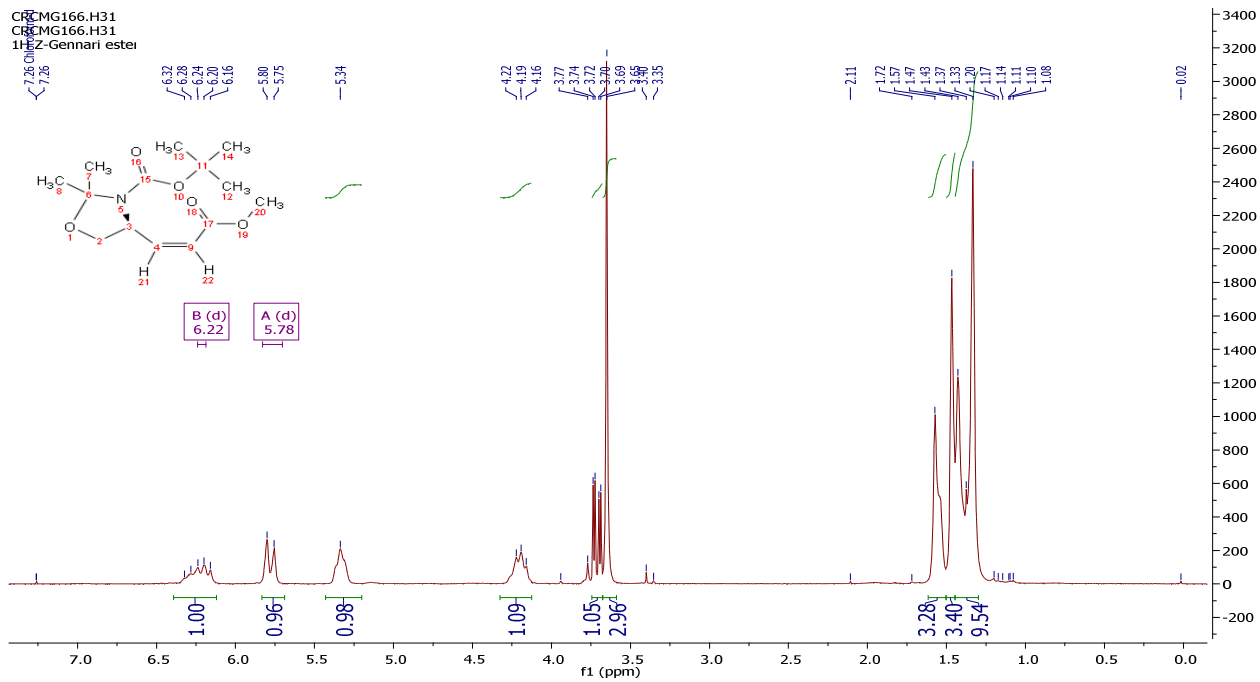
ANNEXES

CRCMG40.L03
CRCMG40.L03 CDCl3 13C 250Mhz



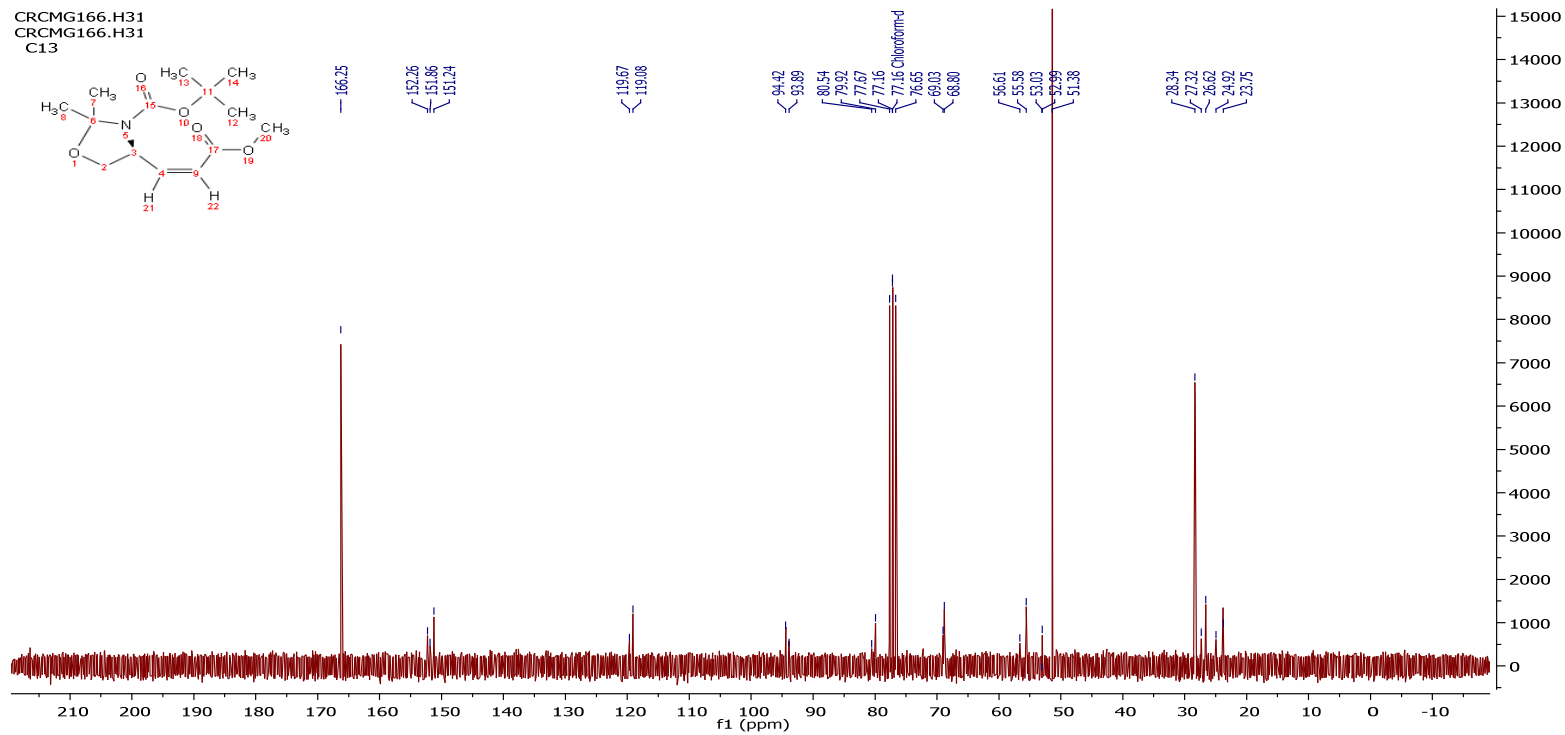
Molécule 3.07

ANNEXES



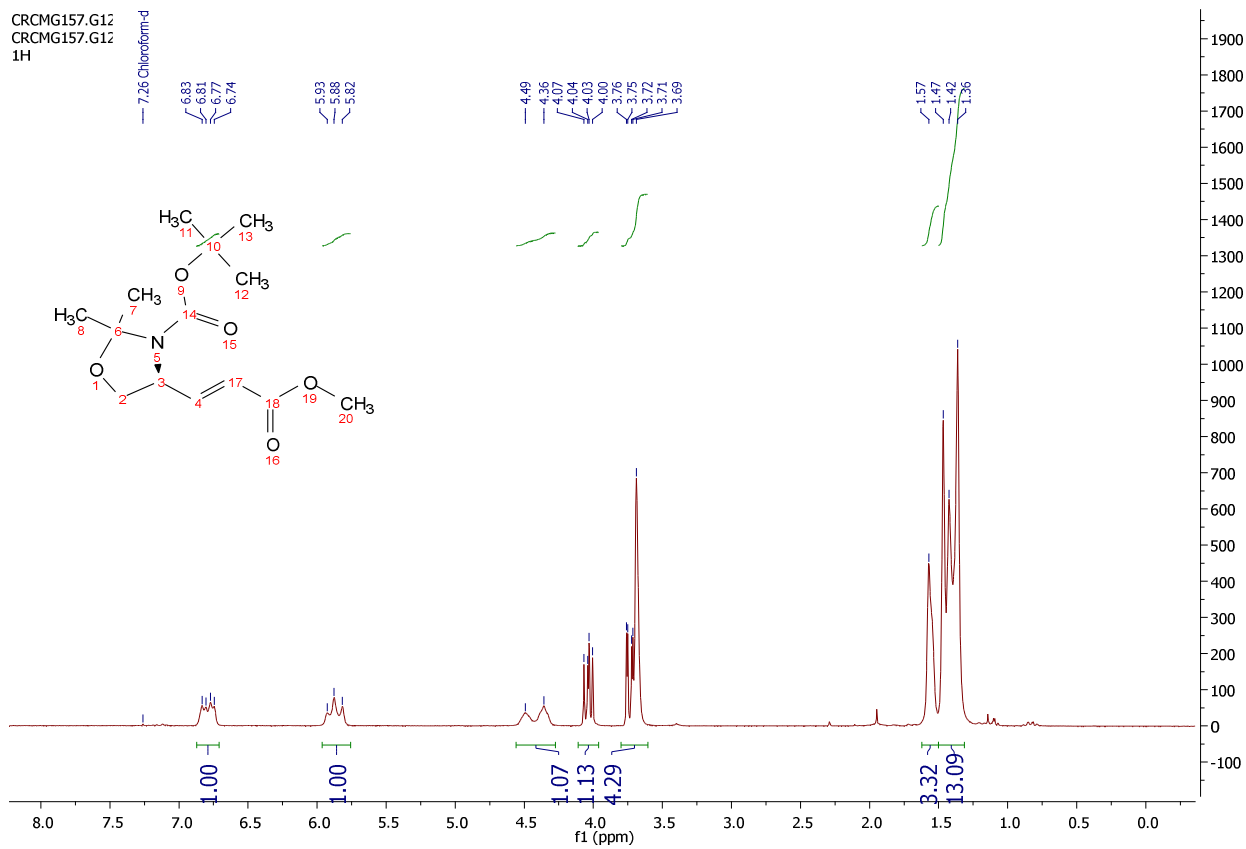
Molécule (S,Z)-4.03

ANNEXES



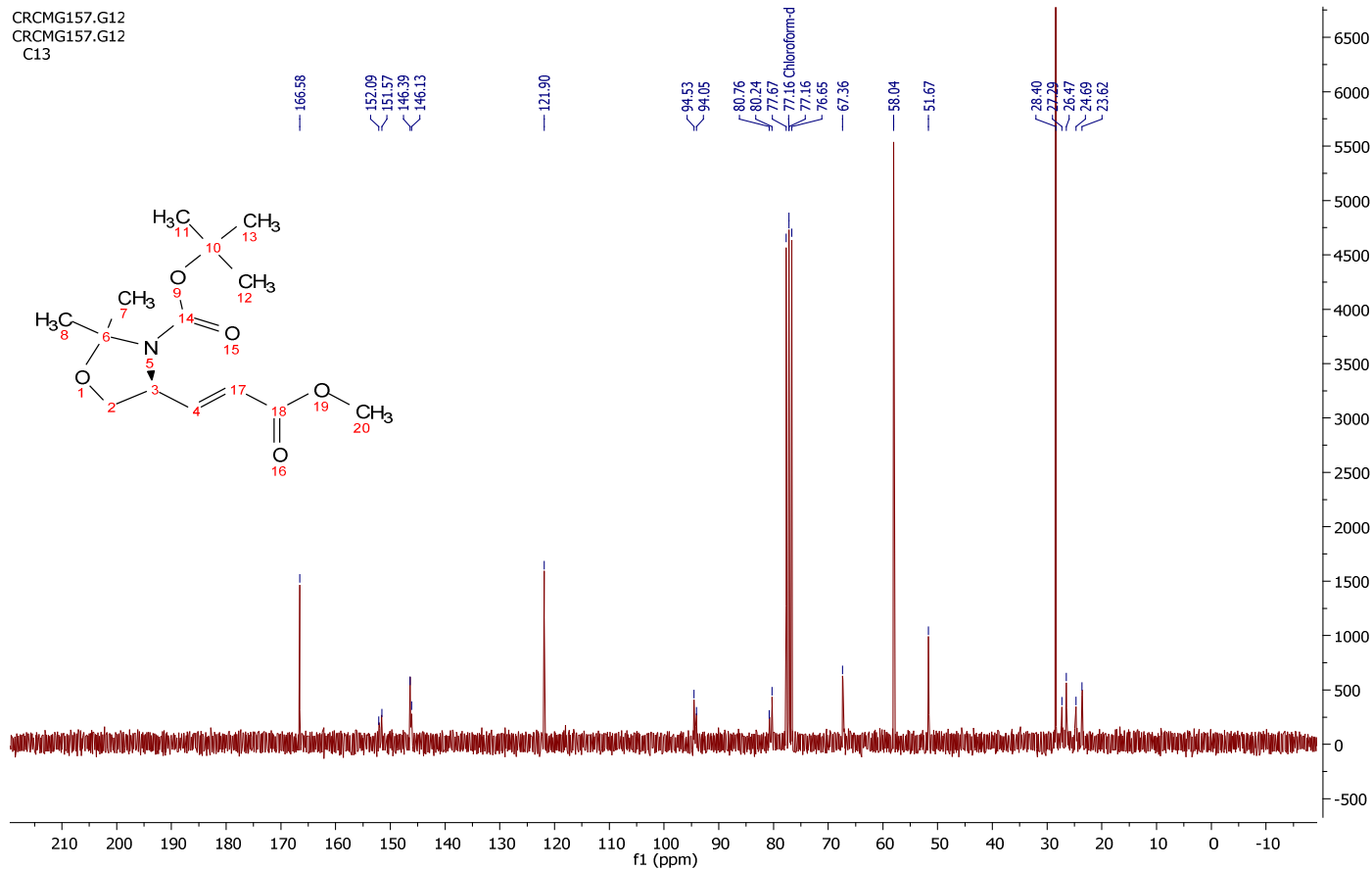
Molécule (S,Z)-4.03

ANNEXES



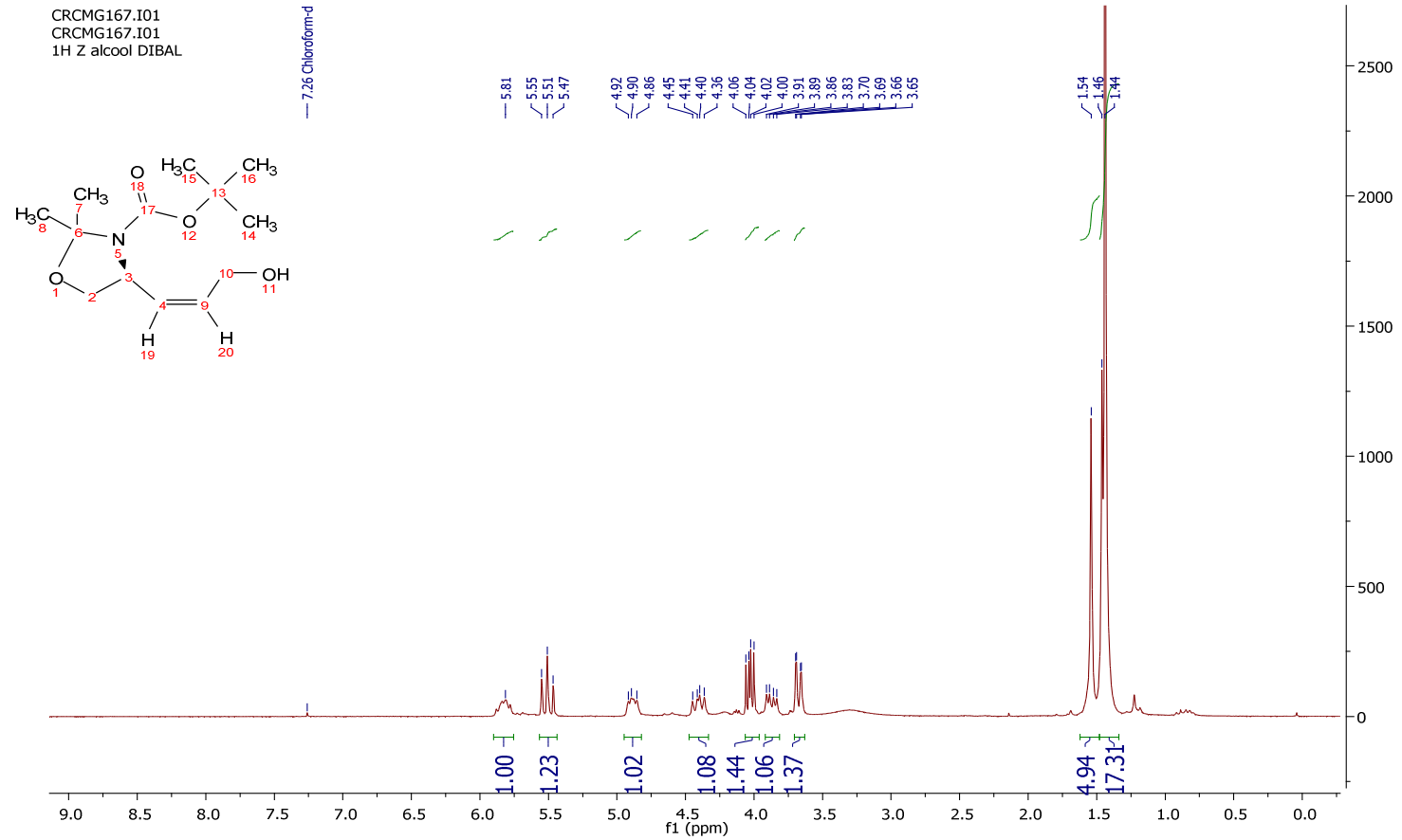
Molécule (*S,E*)-4.05

ANNEXES



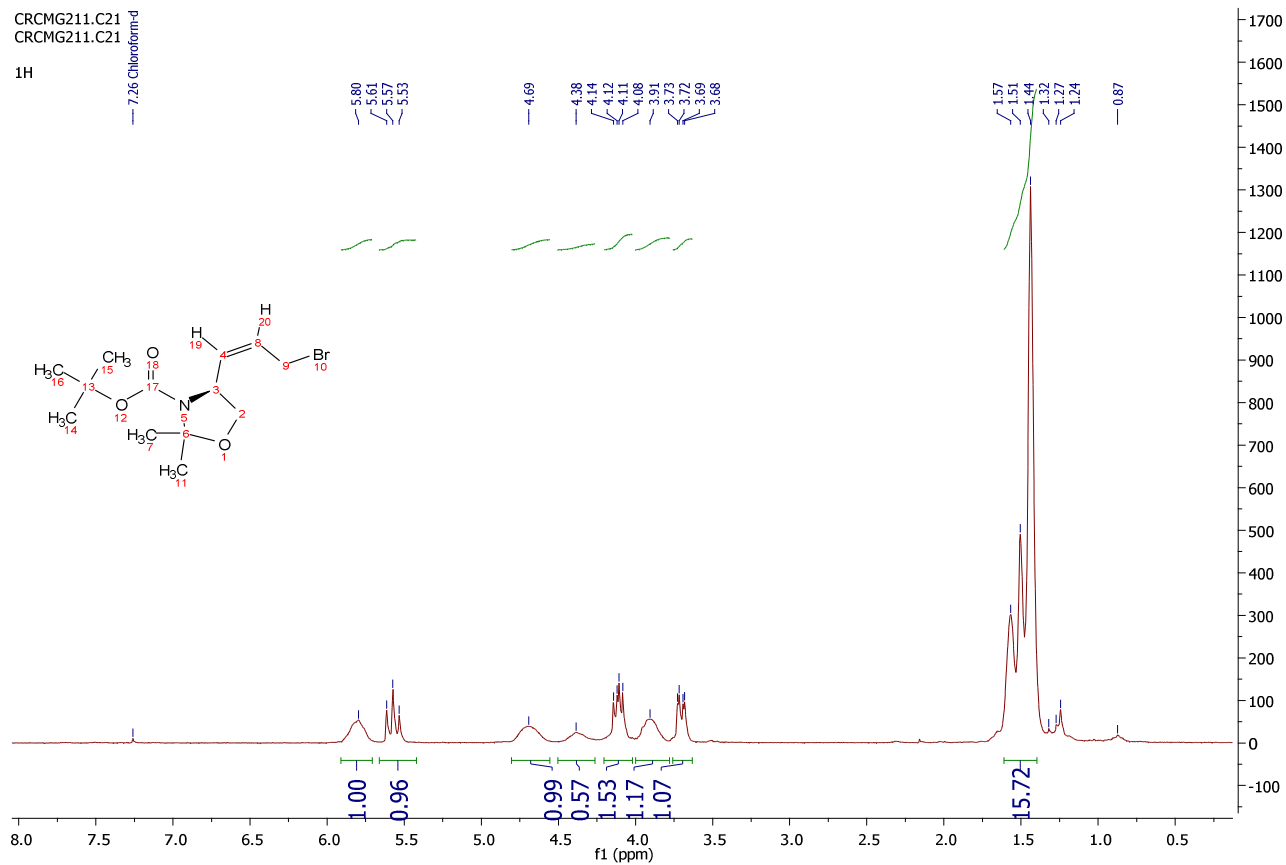
Molécule (*S,E*)-4.05

ANNEXES



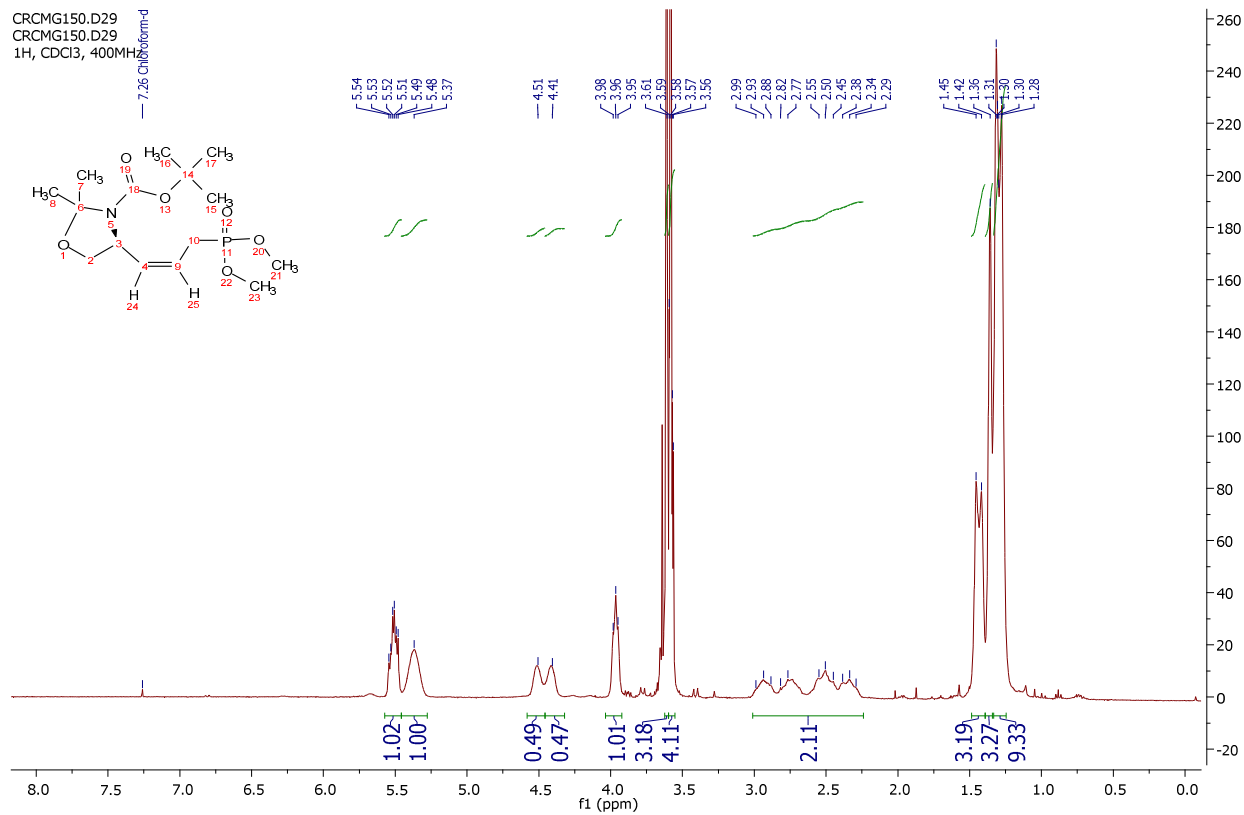
Molécule 4.07

ANNEXES



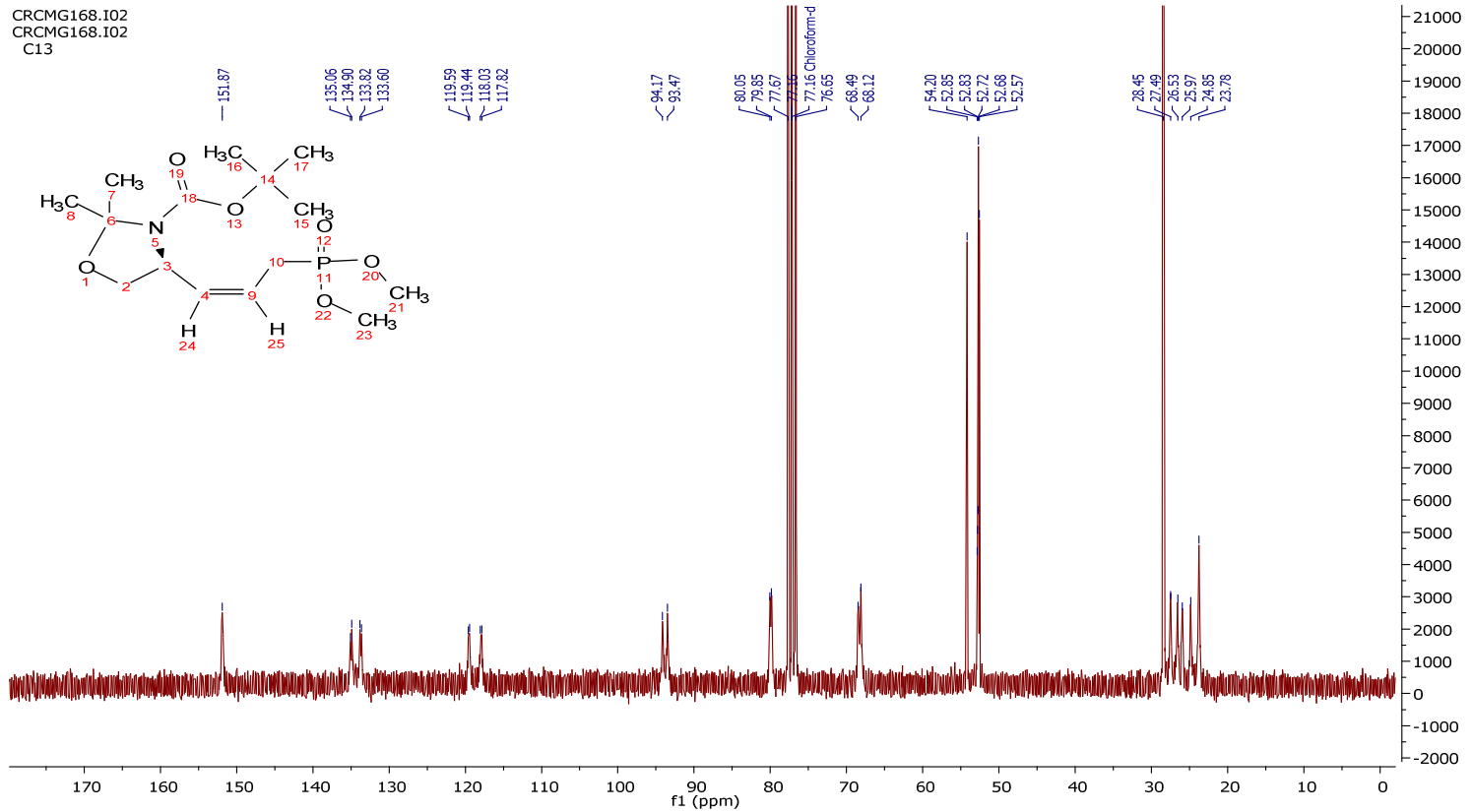
Molécule 4.08

ANNEXES



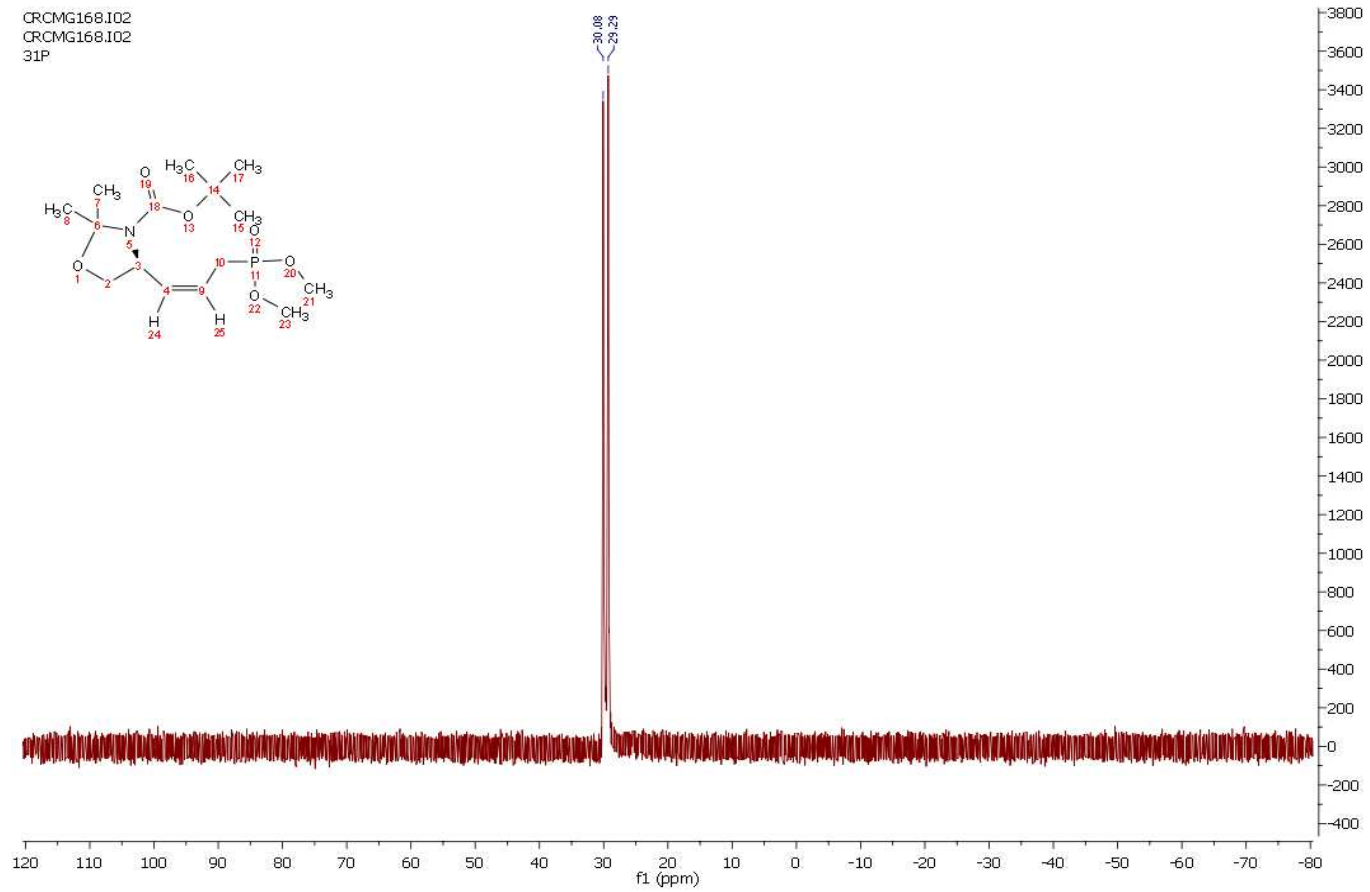
Molécule 4.09

ANNEXES



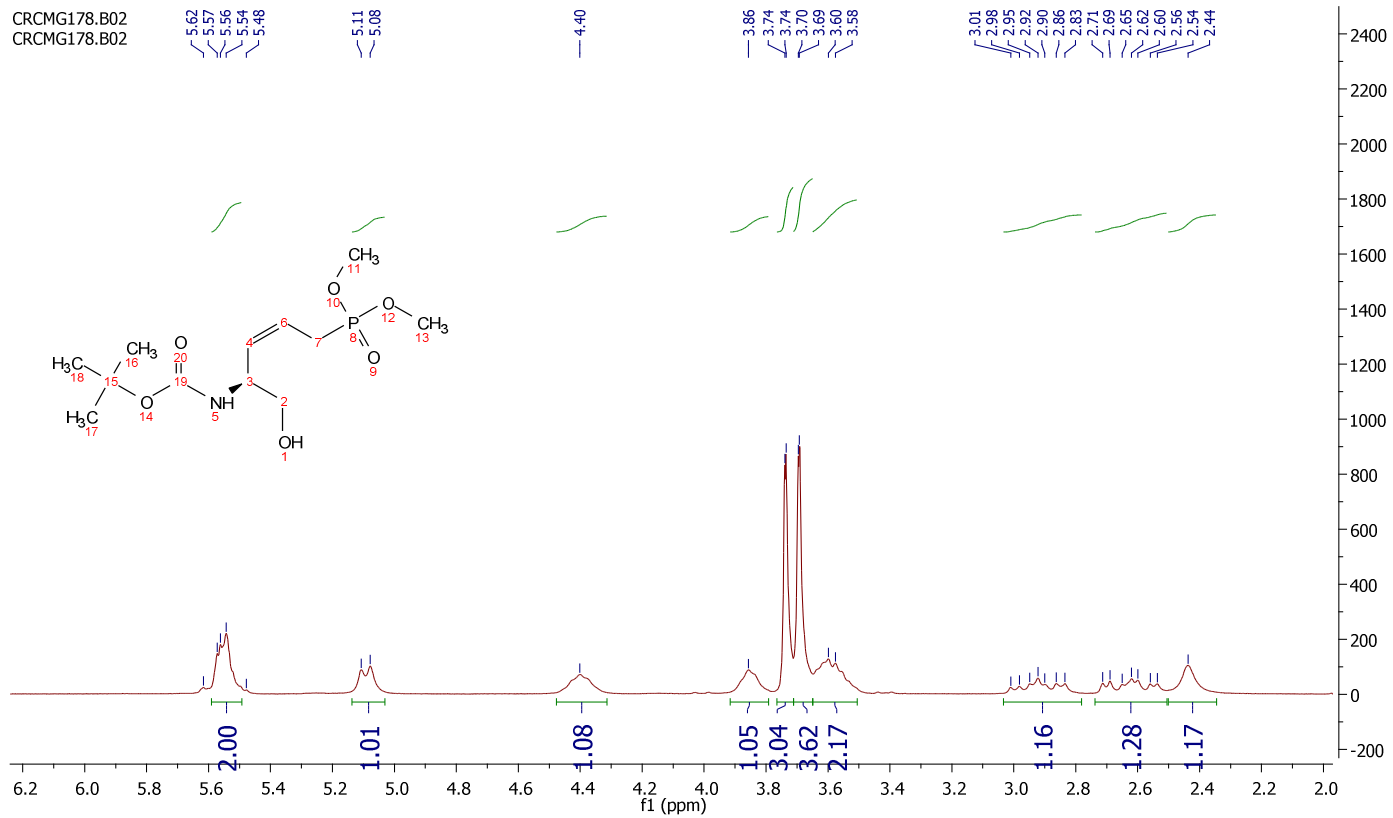
ANNEXES

CRCMG168.I02
CRCMG168.I02
31P



Molécule 4.09

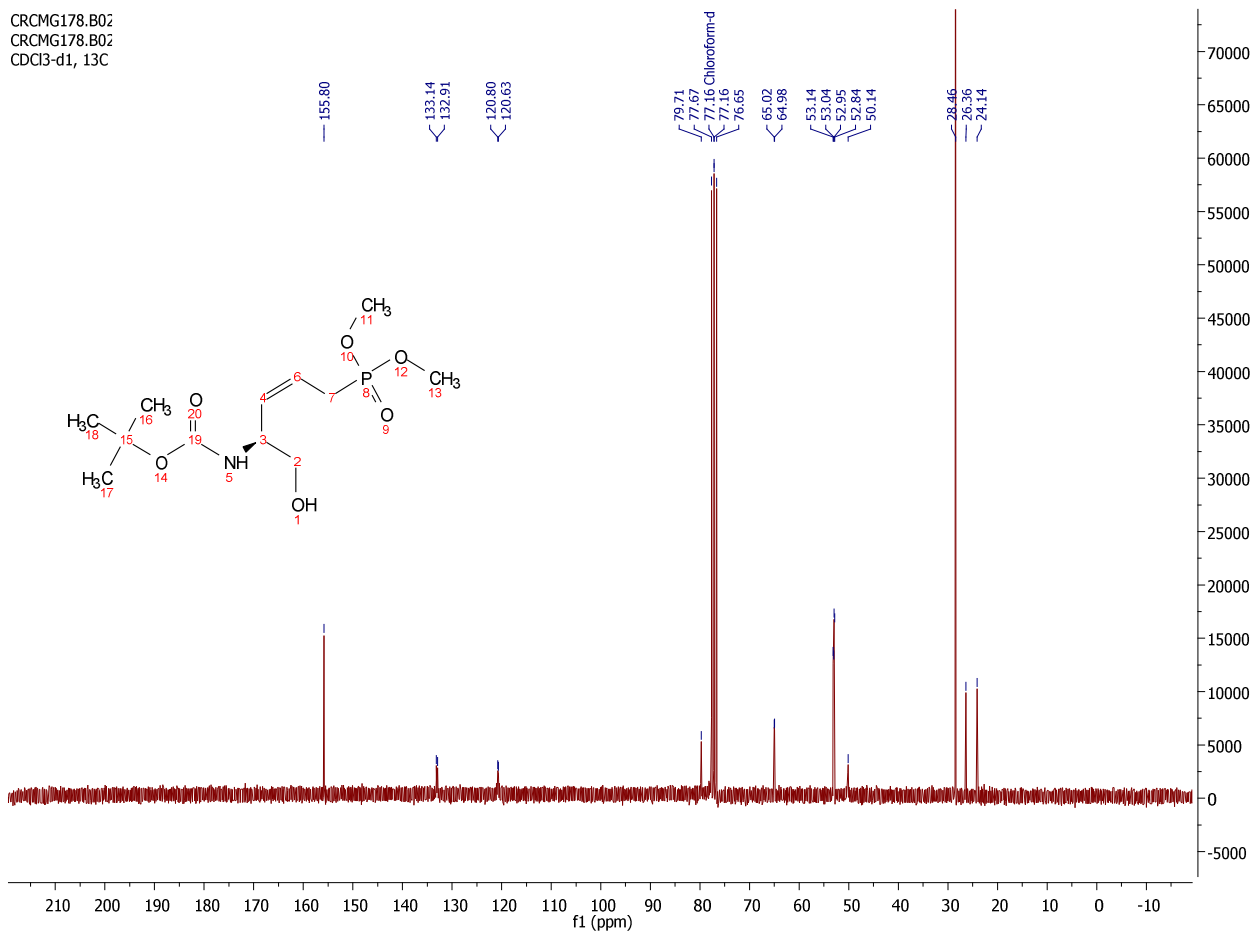
ANNEXES



Molécule 4.11

ANNEXES

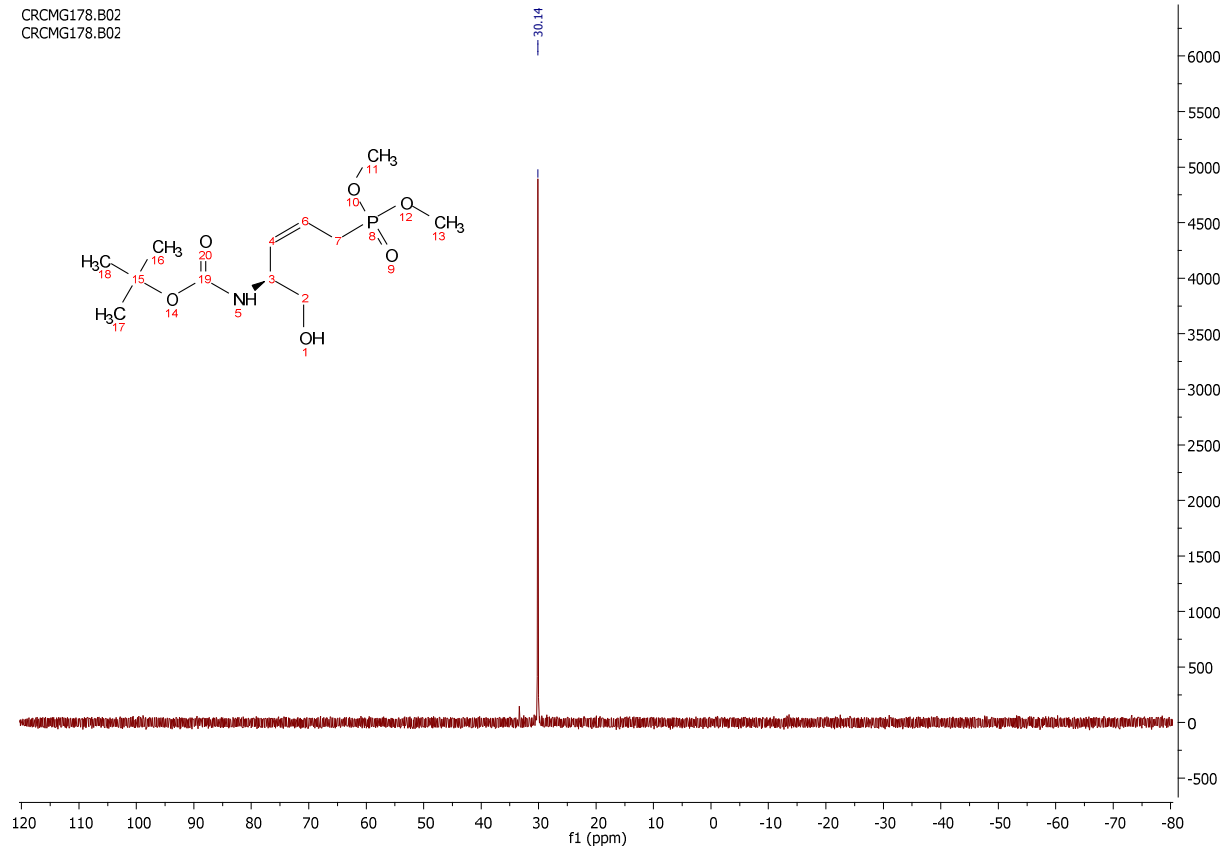
CRCMG178.B02
CRCMG178.B02
CDCl3-d1, 13C



Molécule 4.11

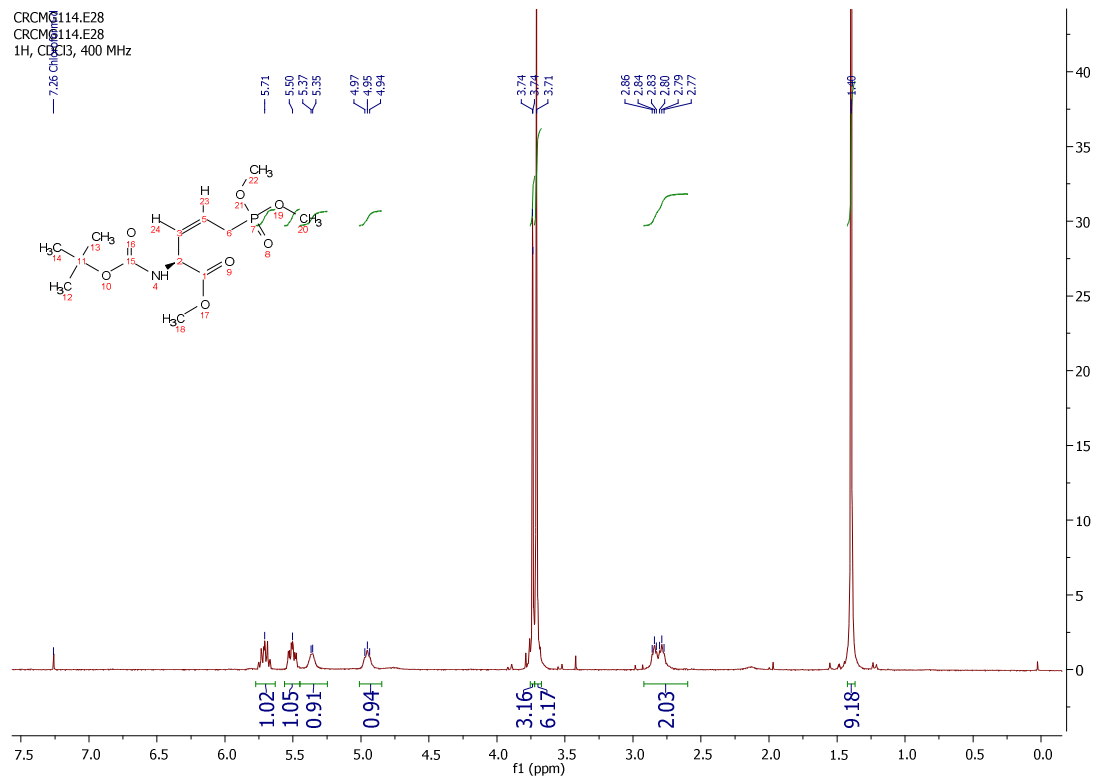
ANNEXES

CRCMG178.B02
CRCMG178.B02



Molécule 4.11

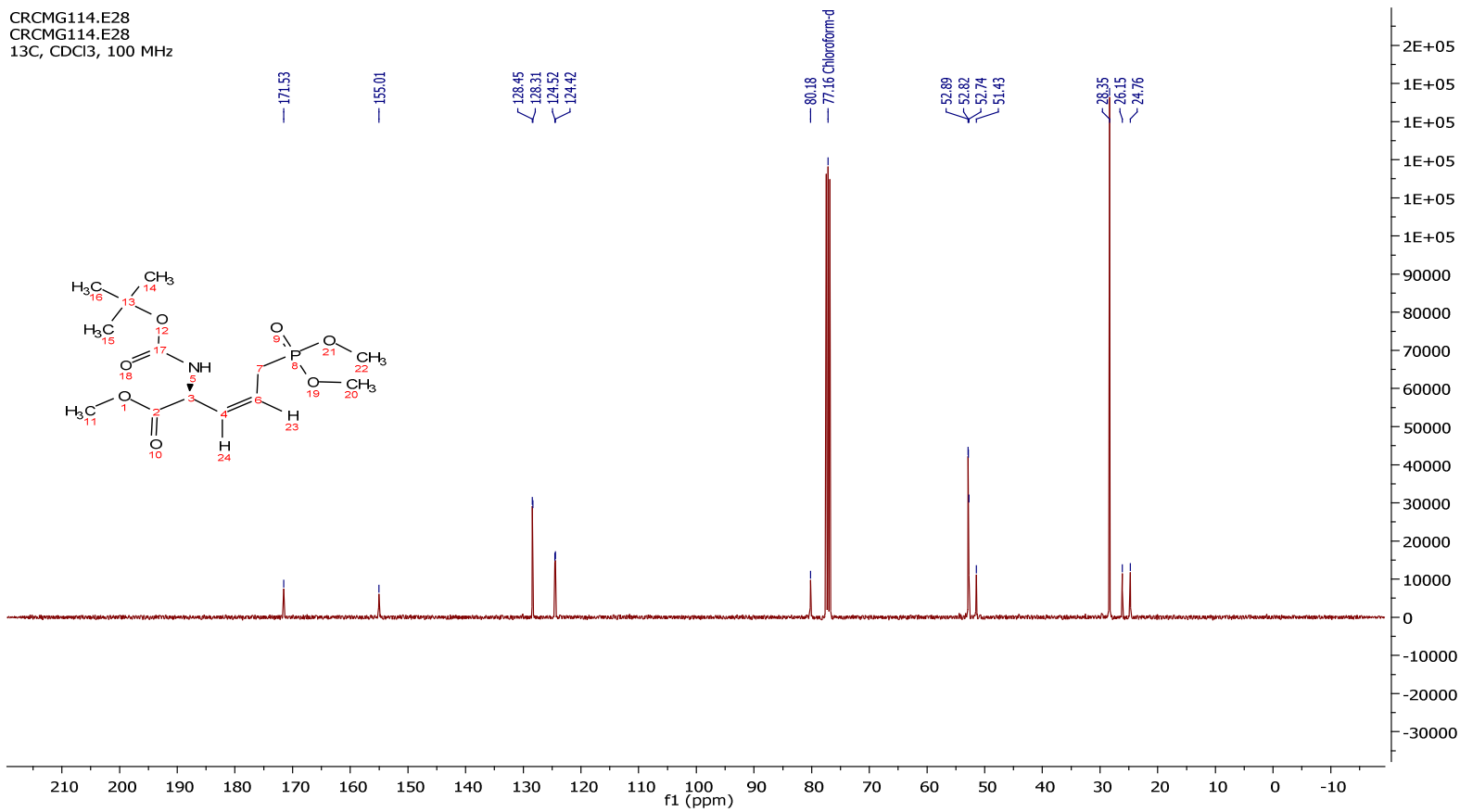
ANNEXES



Molécule 4.13

ANNEXES

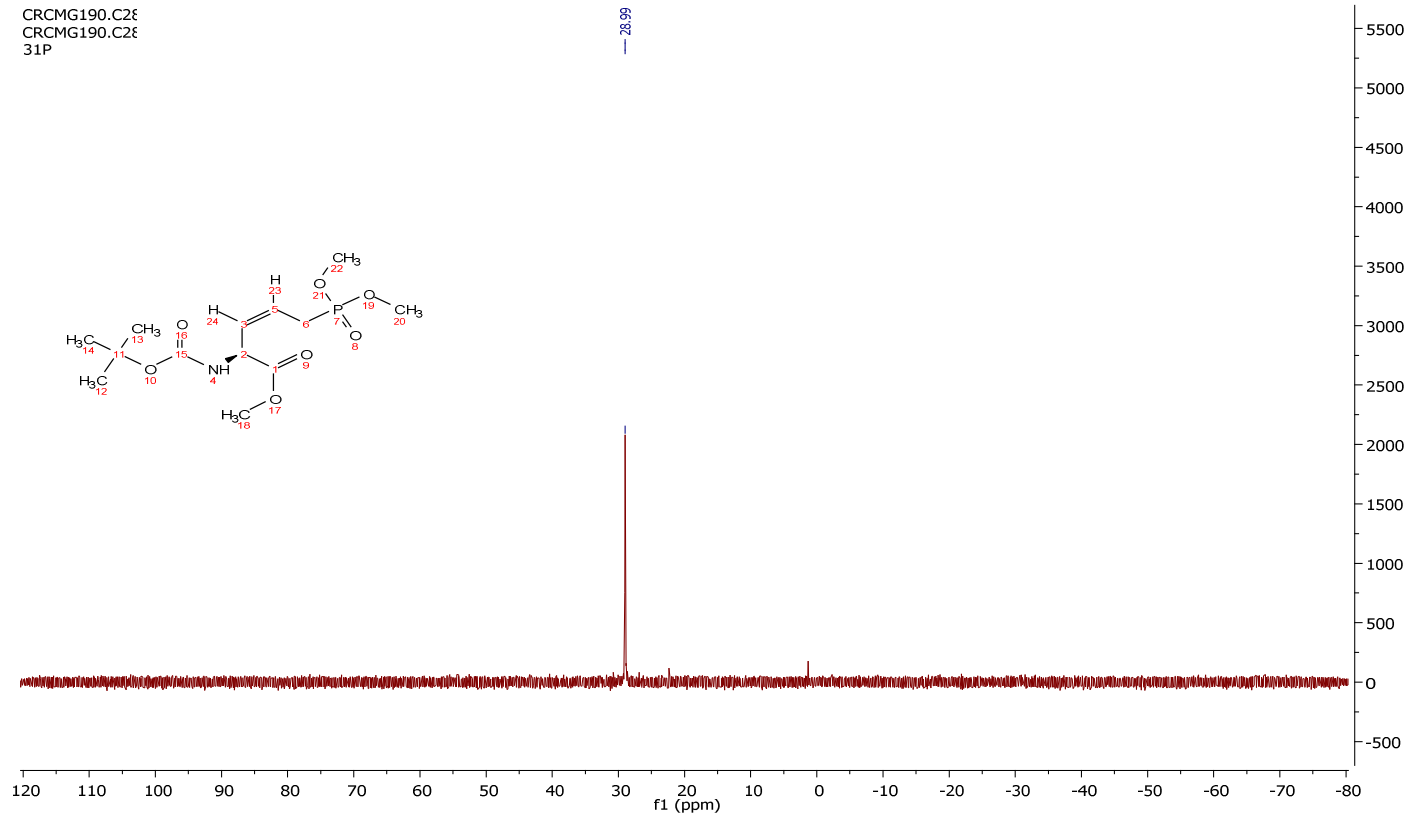
CRCMG114.E28
CRCMG114.E28
13C, CDCl3, 100 MHz



Molécule 4.13

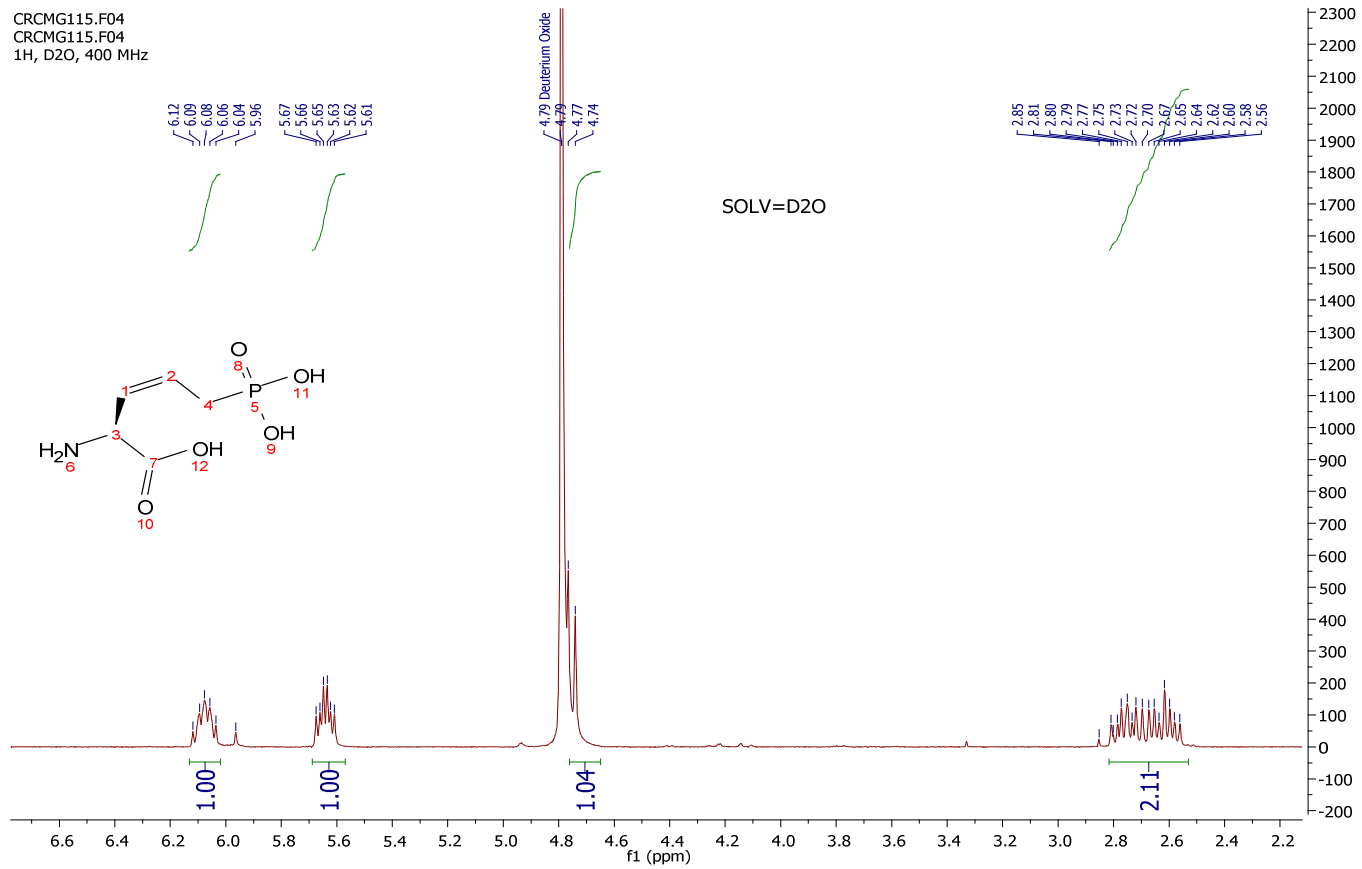
ANNEXES

CRCMG190.C2E
CRCMG190.C2E
31P



Molécule 4.13

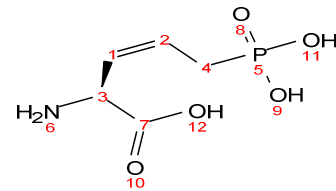
ANNEXES



Molécule 4.15

ANNEXES

CRCMG115.F04
13C, DMSO, 100MHz



172.34

131.84

131.74

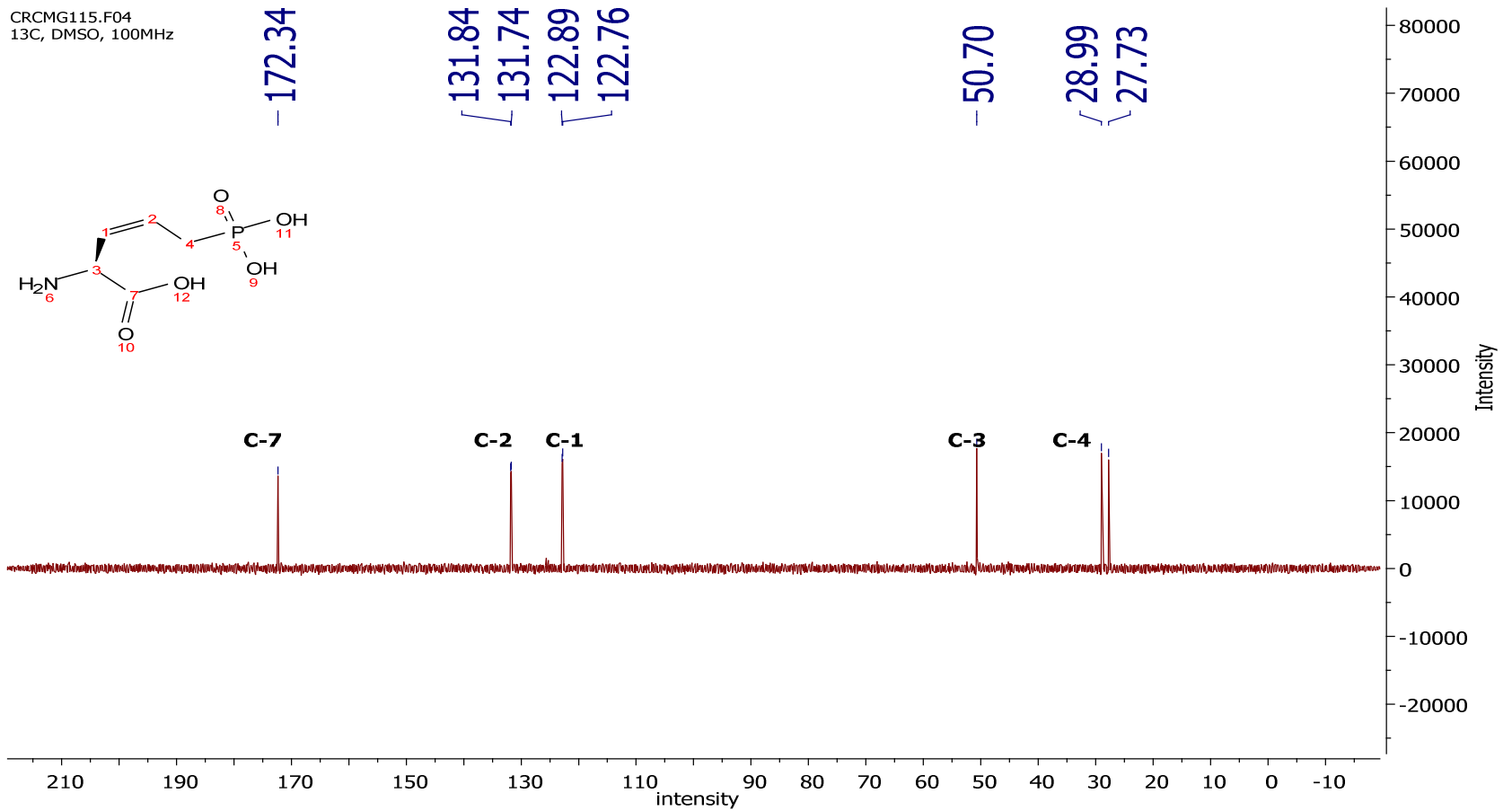
122.89

122.76

50.70

28.99

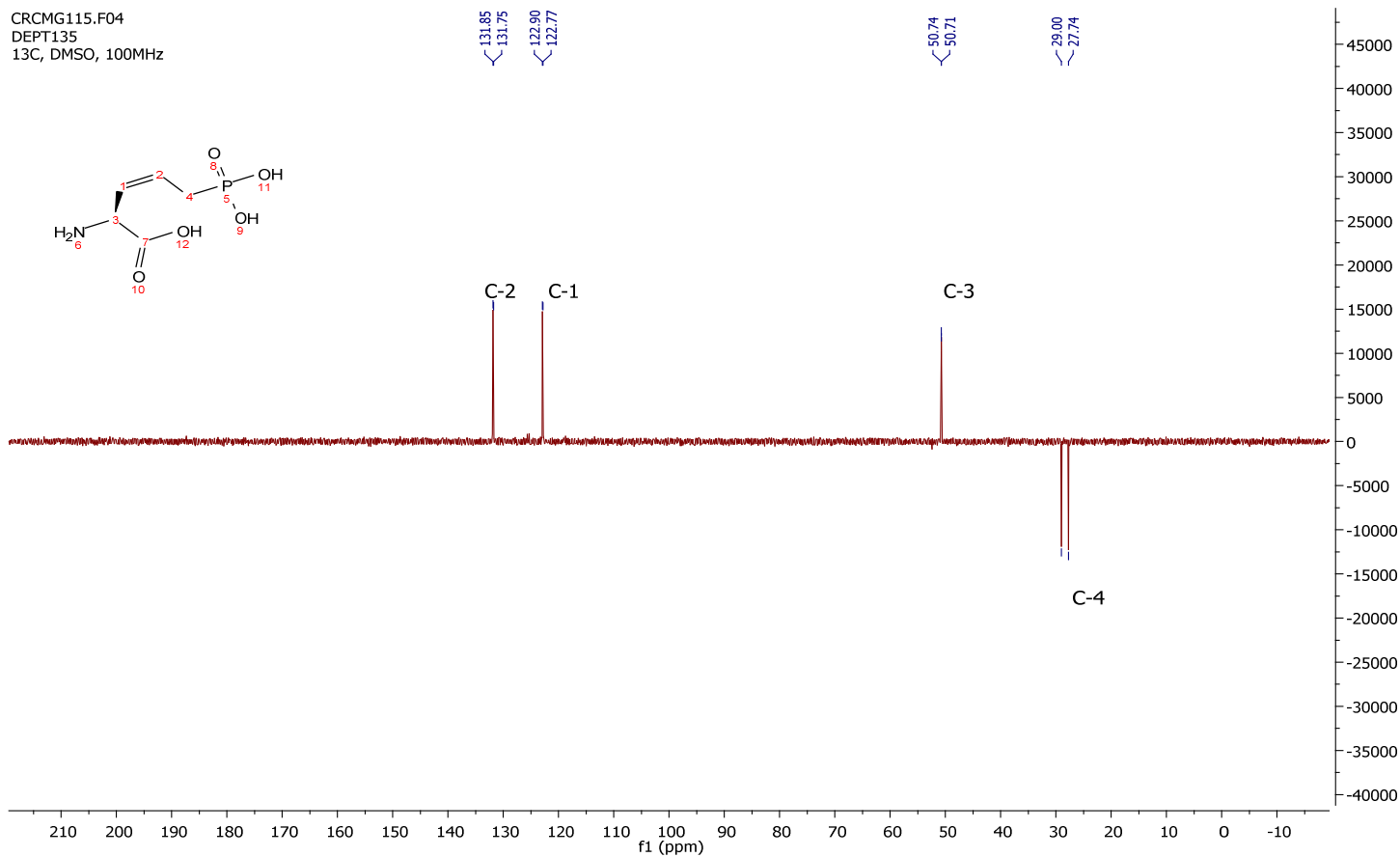
27.73



Molécule 4.15

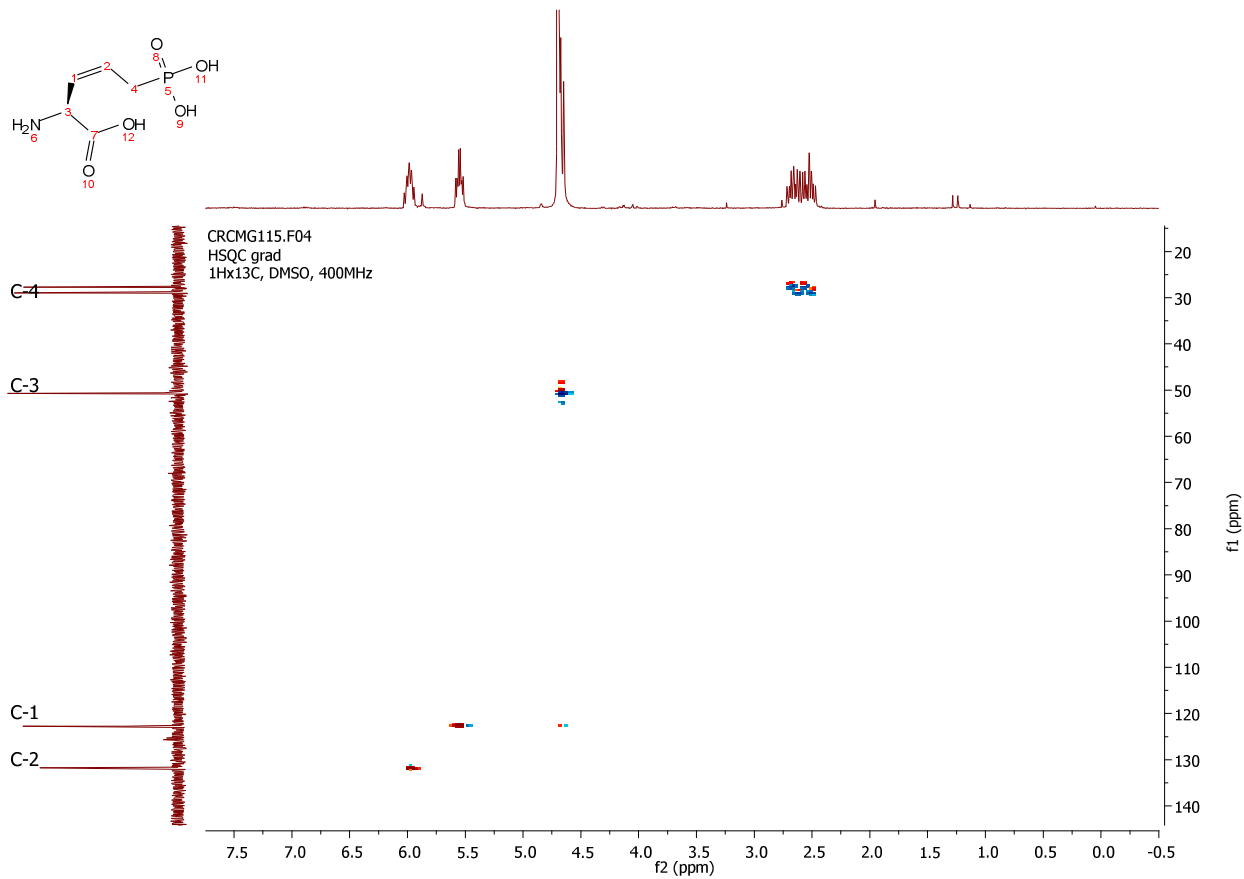
ANNEXES

CRCMG115.F04
DEPT135
13C, DMSO, 100MHz



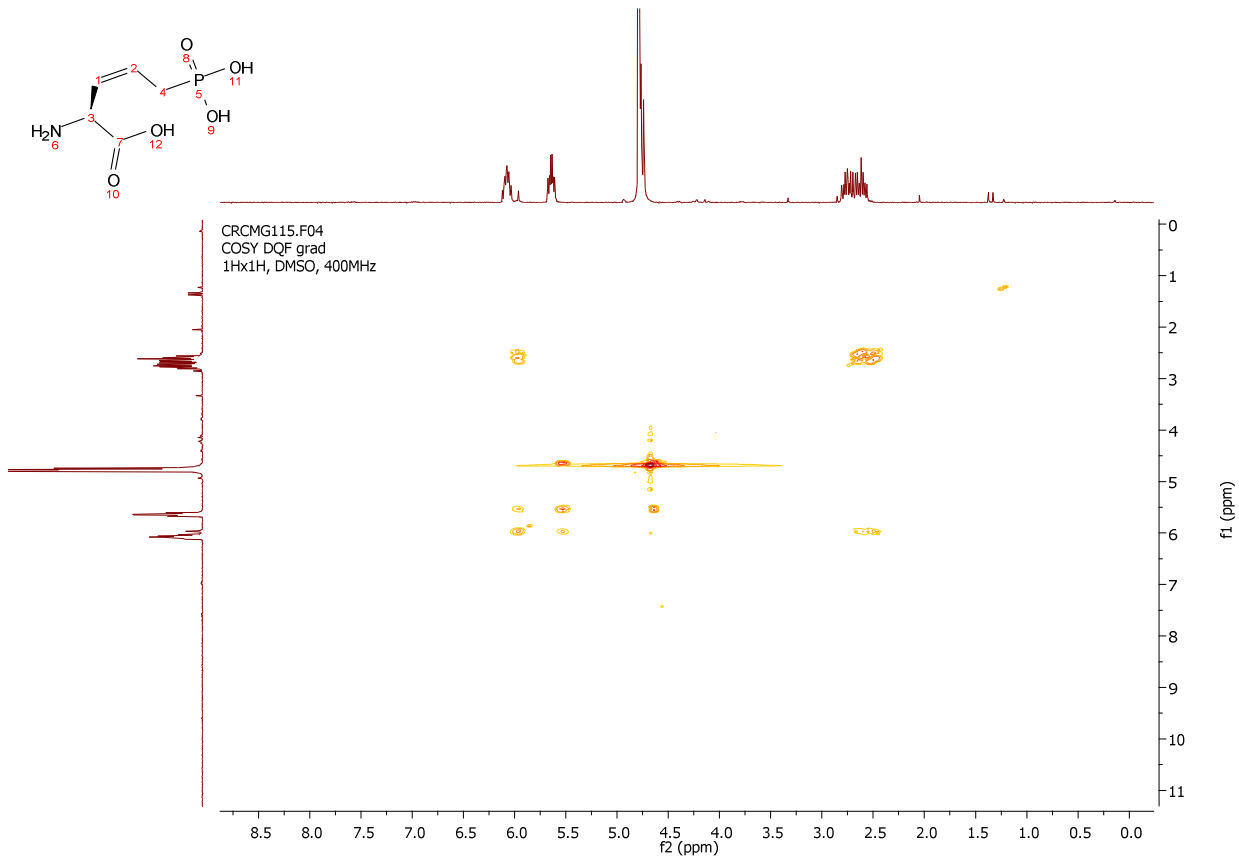
Molécule 4.15

ANNEXES



Molécule 4.15

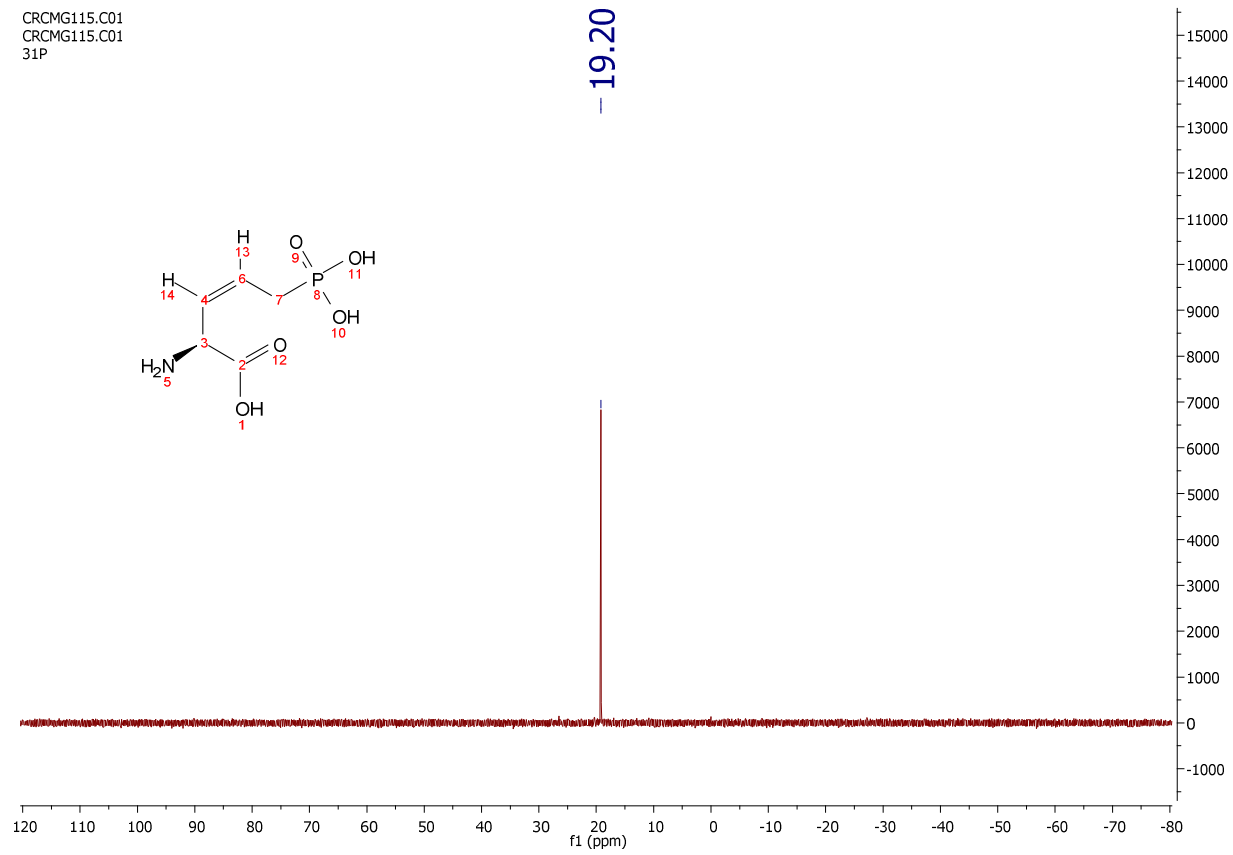
ANNEXES



Molécule **4.15**

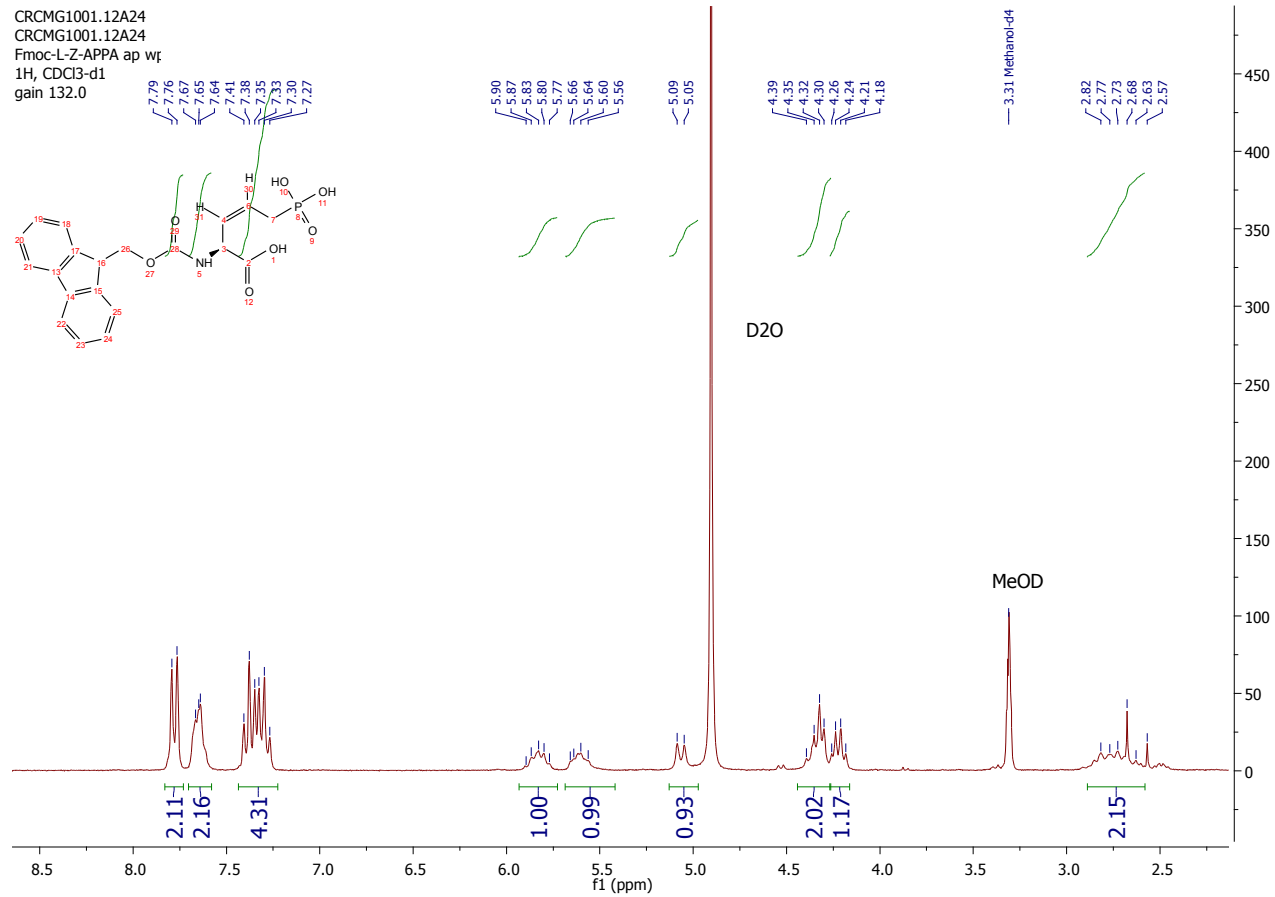
ANNEXES

CRCMG115.C01
CRCMG115.C01
31P



Molécule 4.15

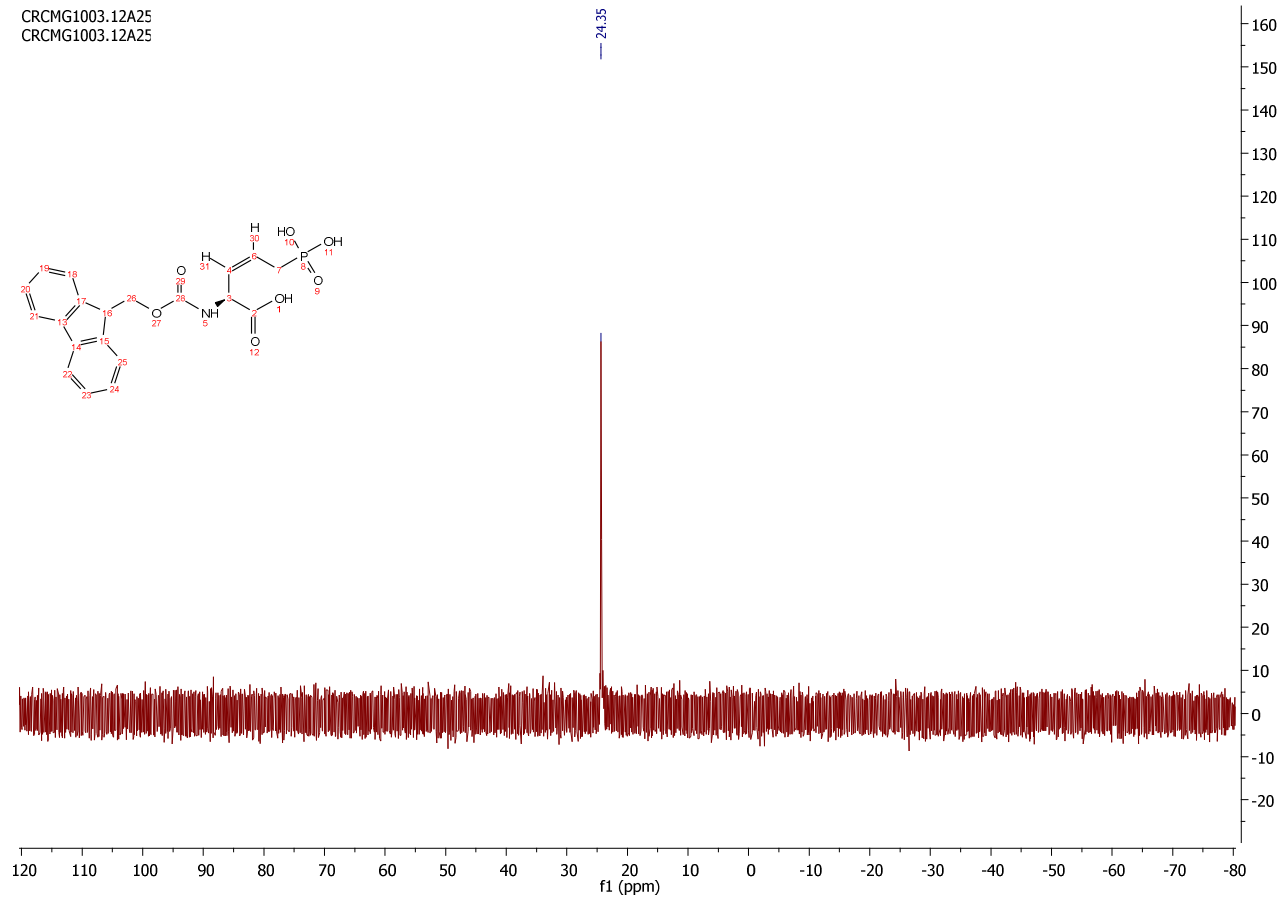
ANNEXES



Molécule 4.17 ou 4.18

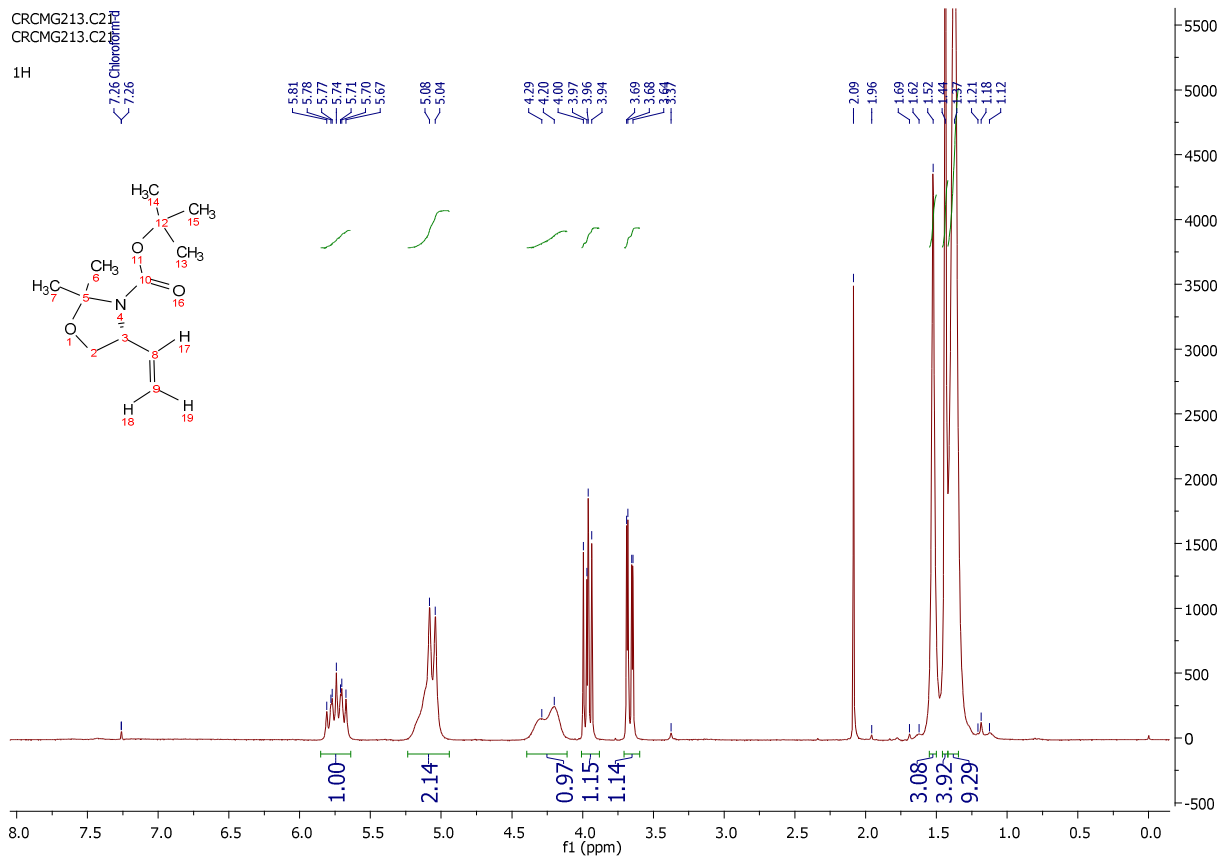
ANNEXES

CRCMG1003.12A25
CRCMG1003.12A25



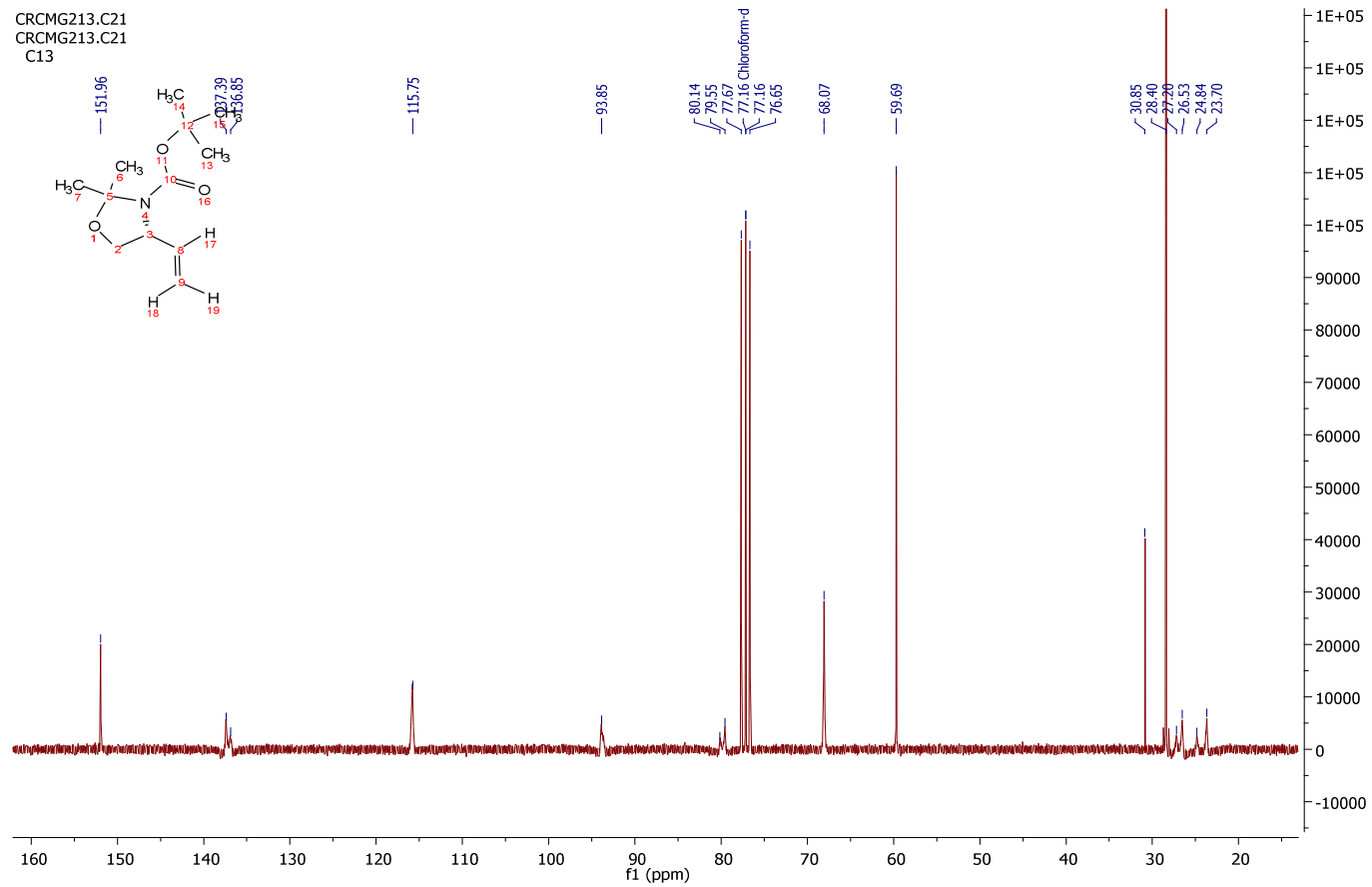
Molécule **4.17** ou **4.18**

ANNEXES



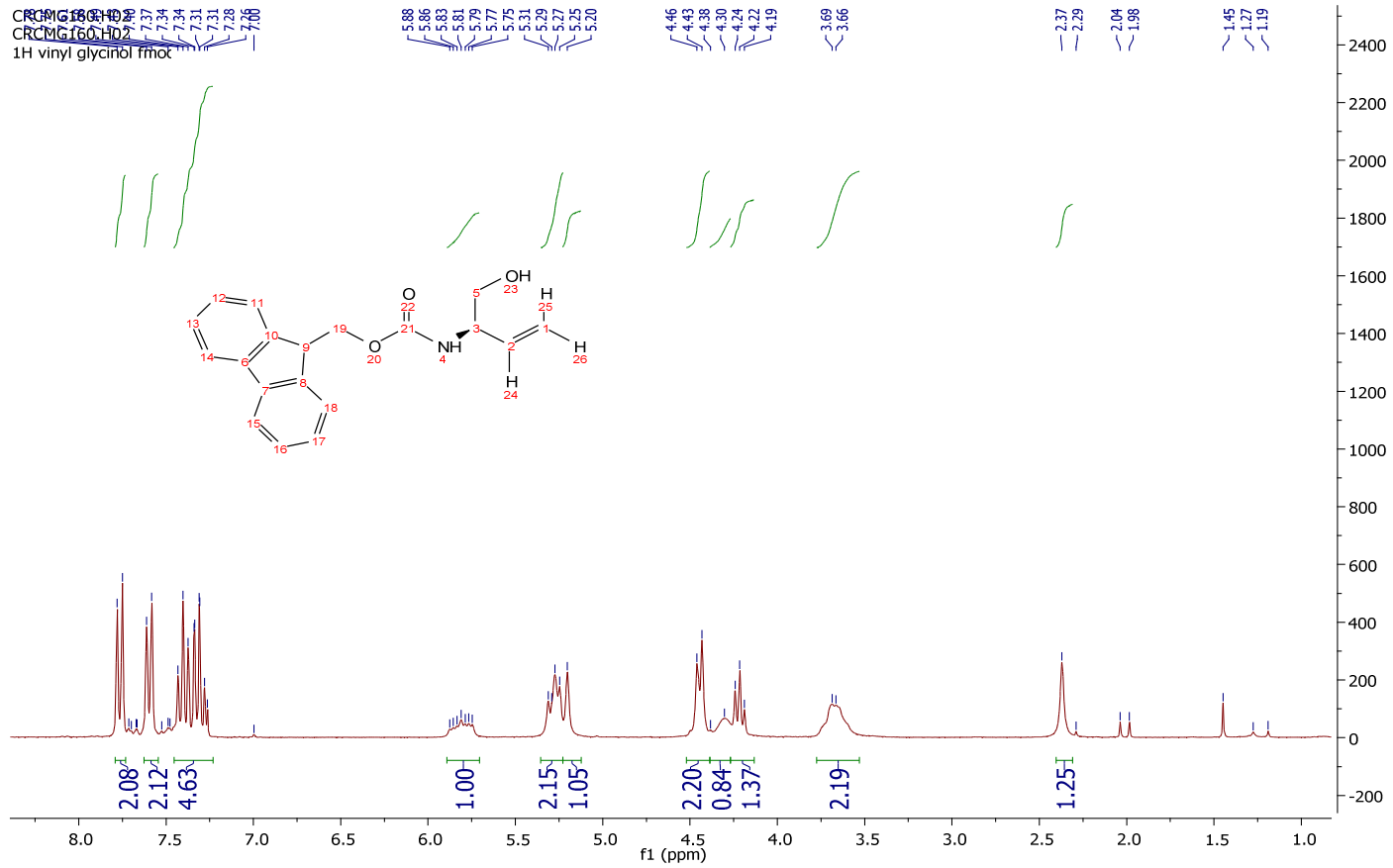
Molécule S-4.20

ANNEXES



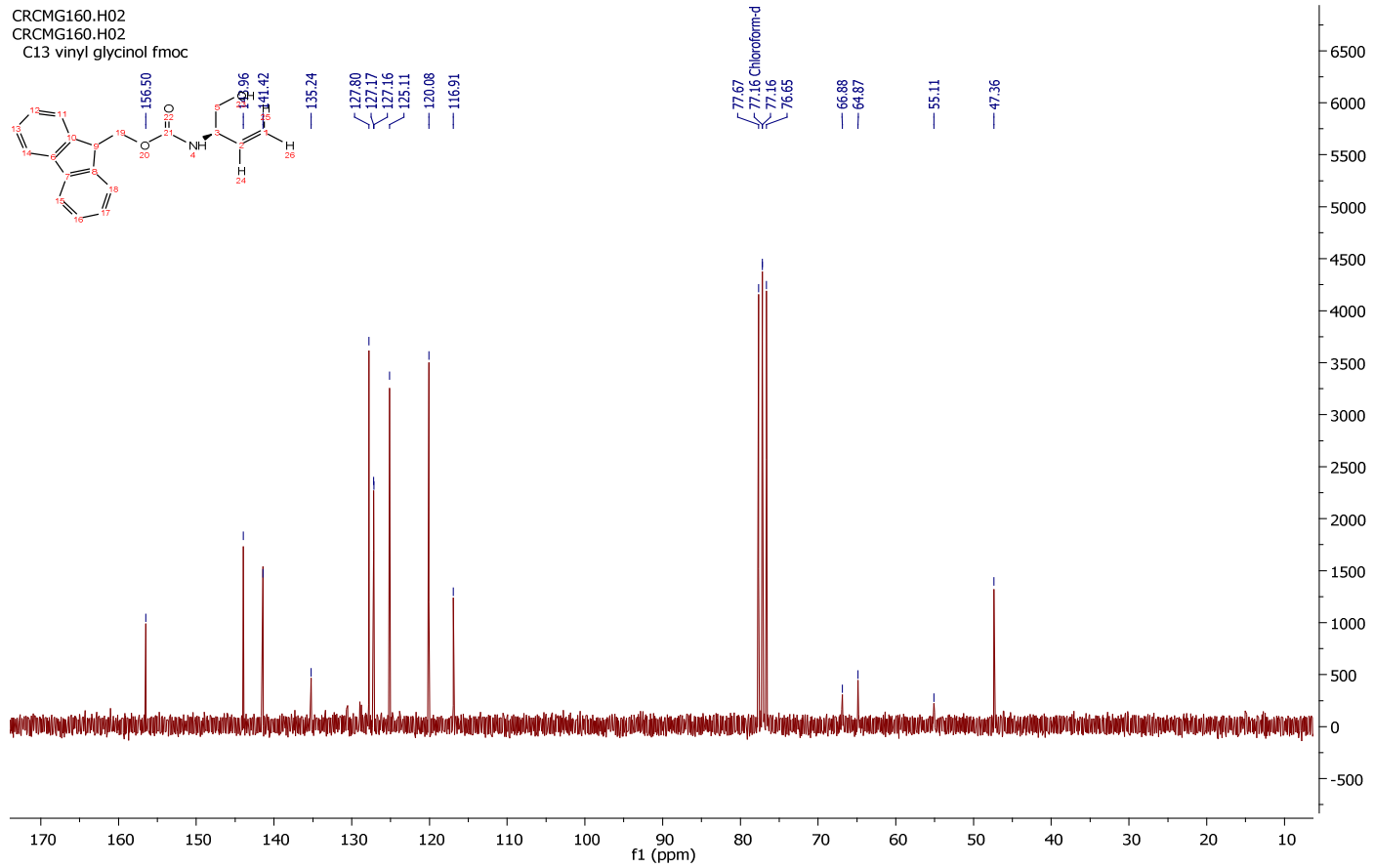
Molécule **4.20**

ANNEXES



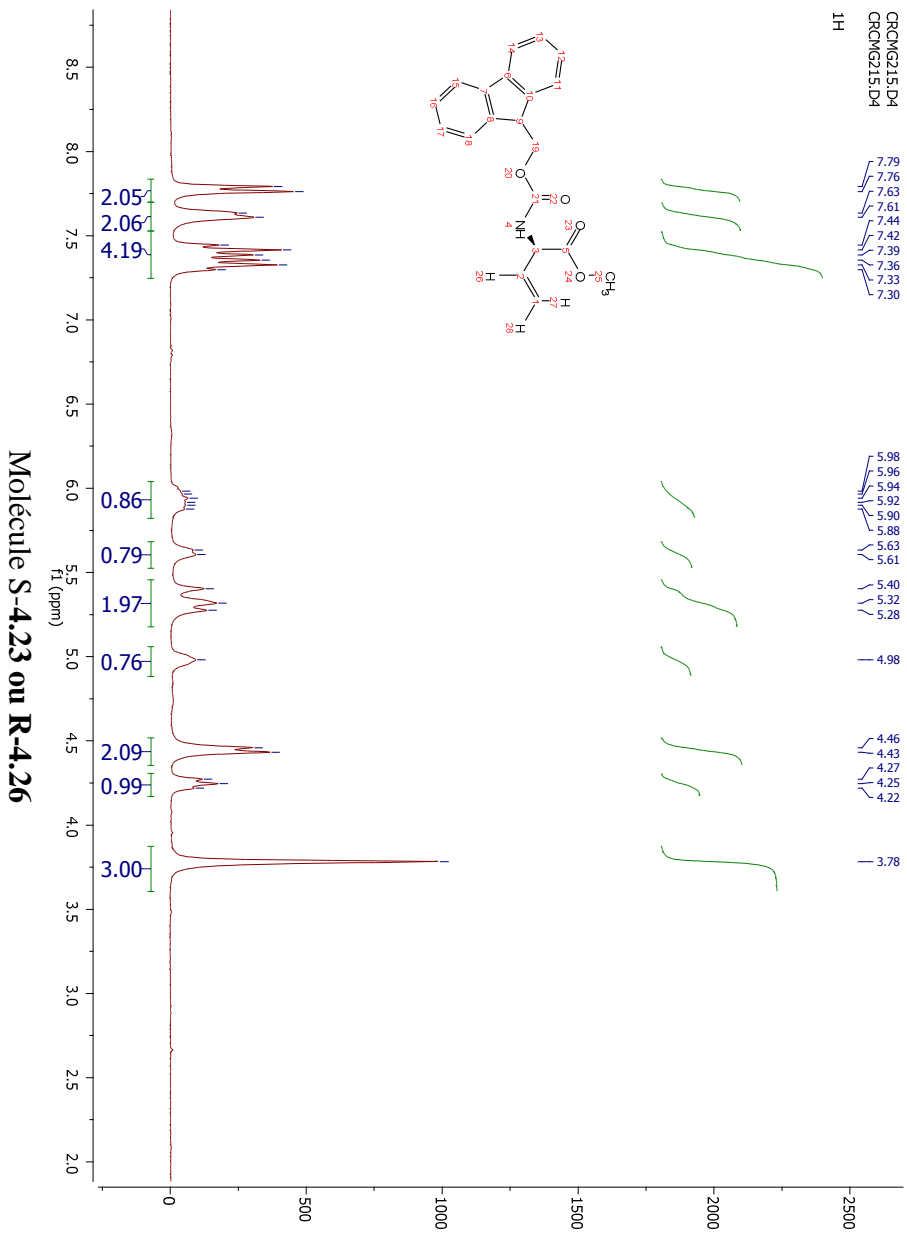
Molécule S-4.22

ANNEXES

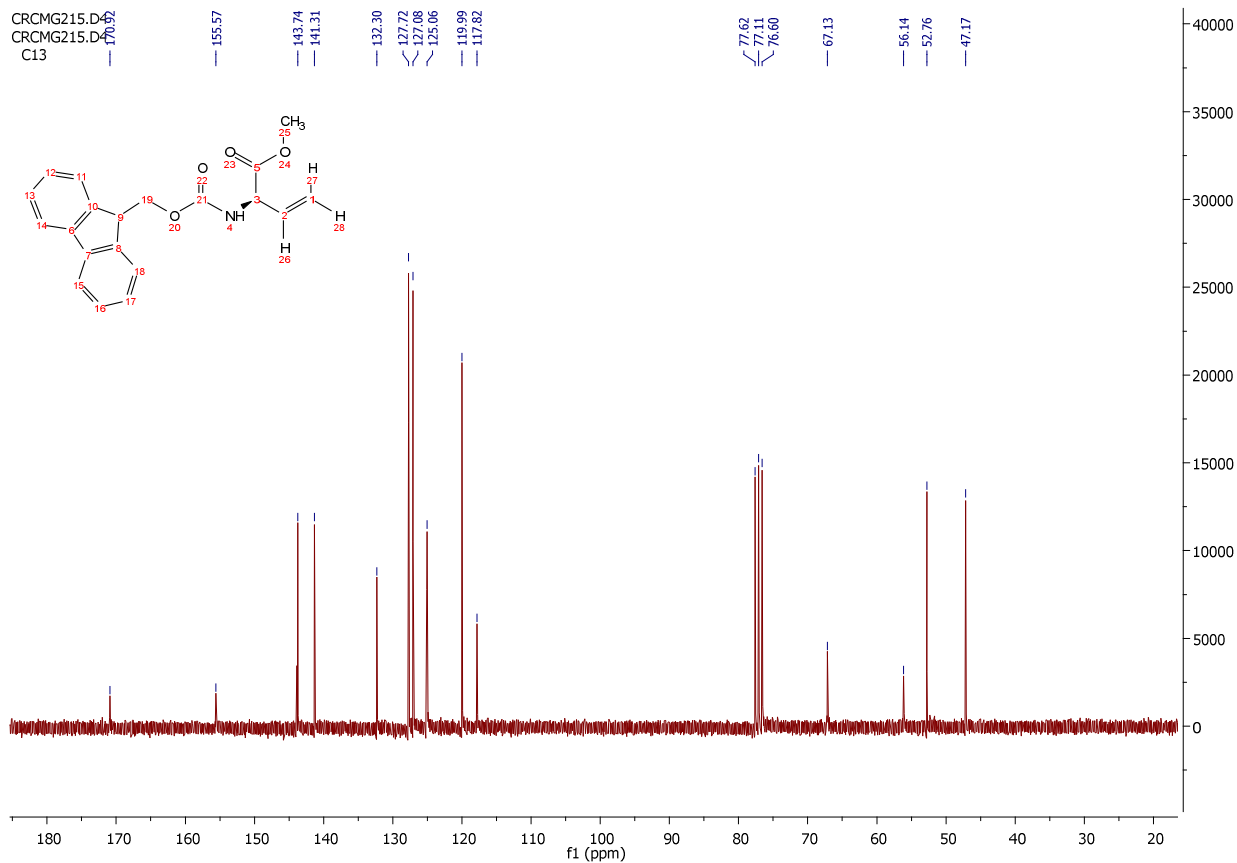


Molécule S-4.22

ANNEXES

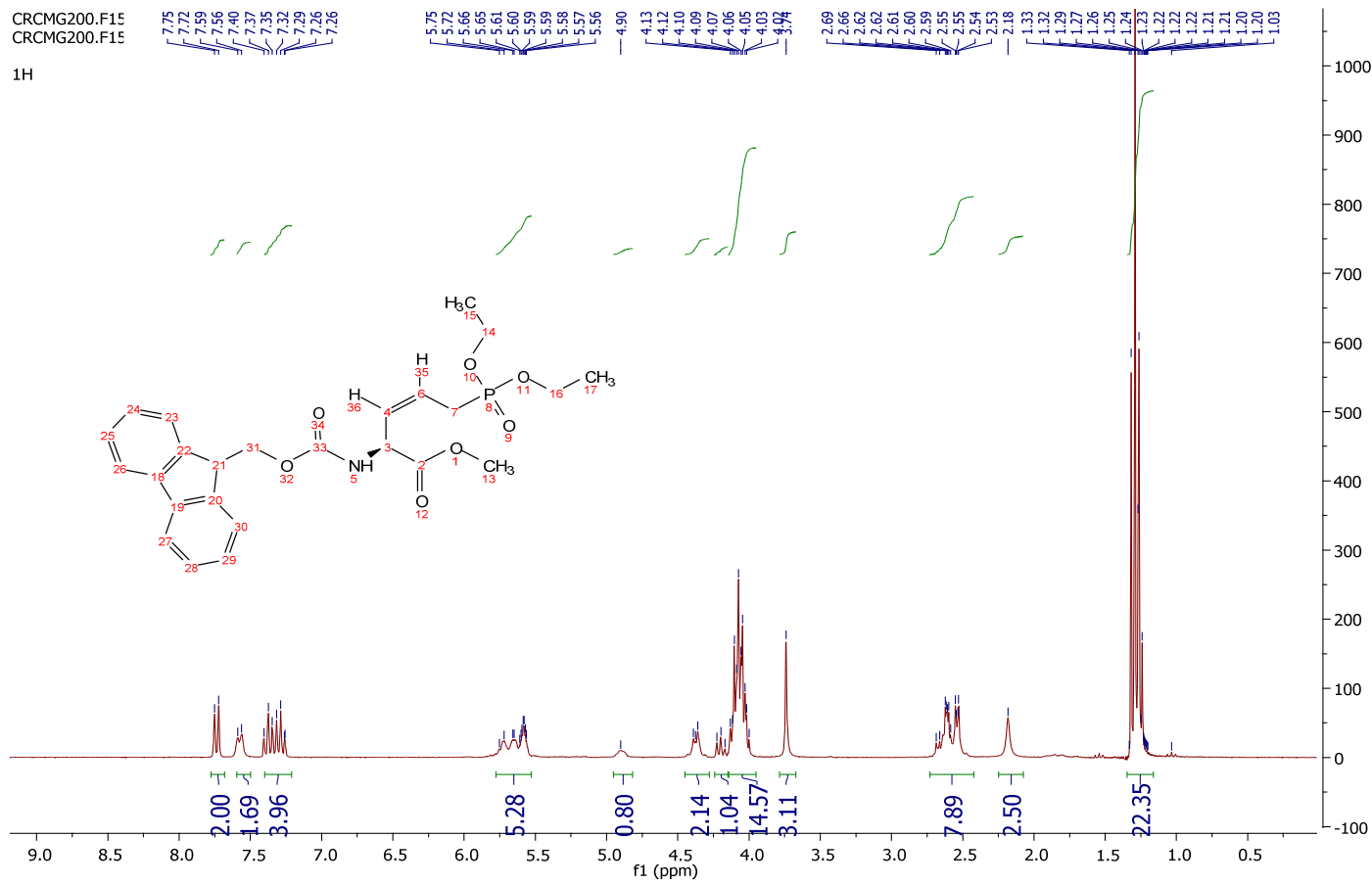


ANNEXES



Molécule S-4.23 ou R-4.26

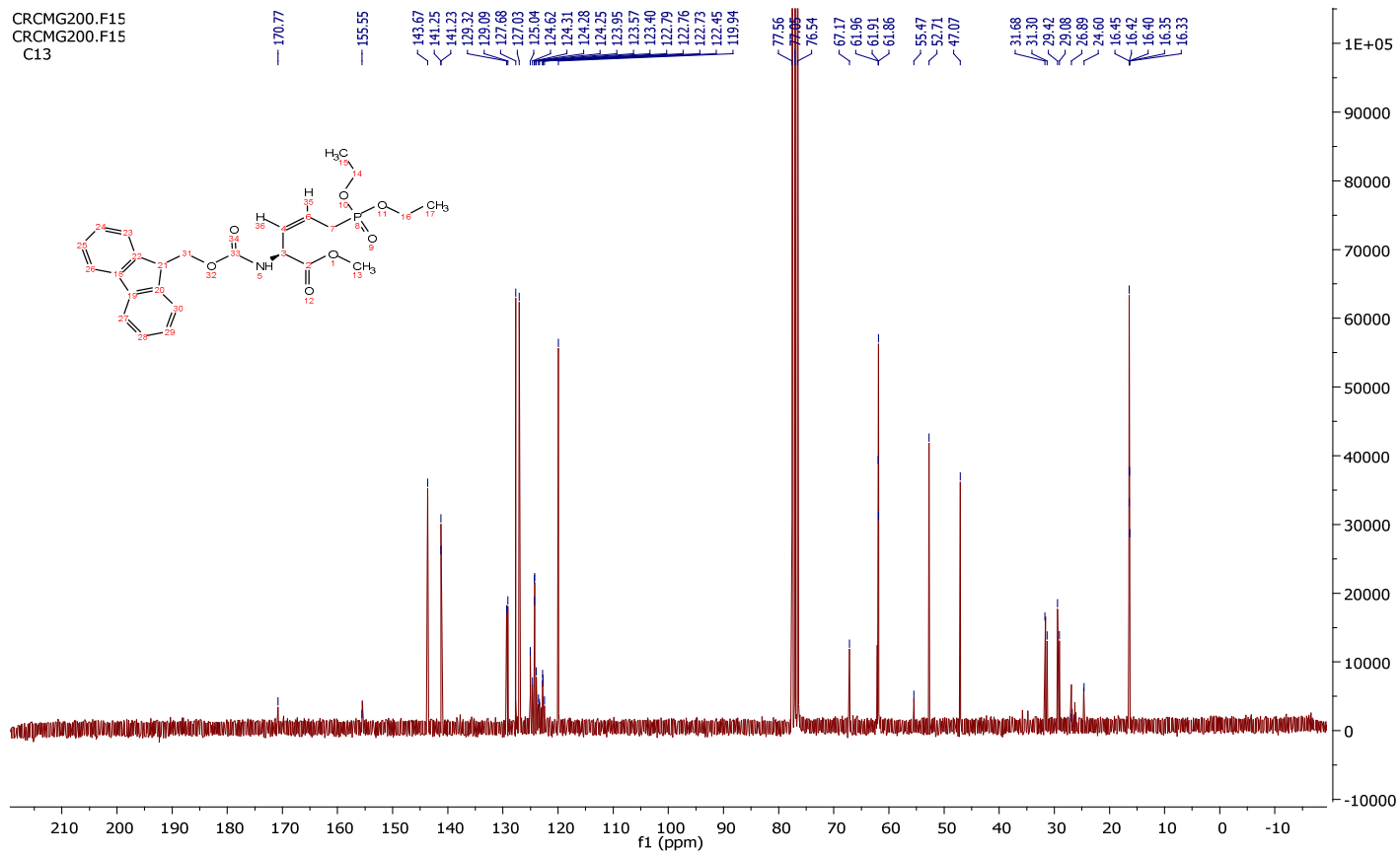
ANNEXES



Molécule 4.28

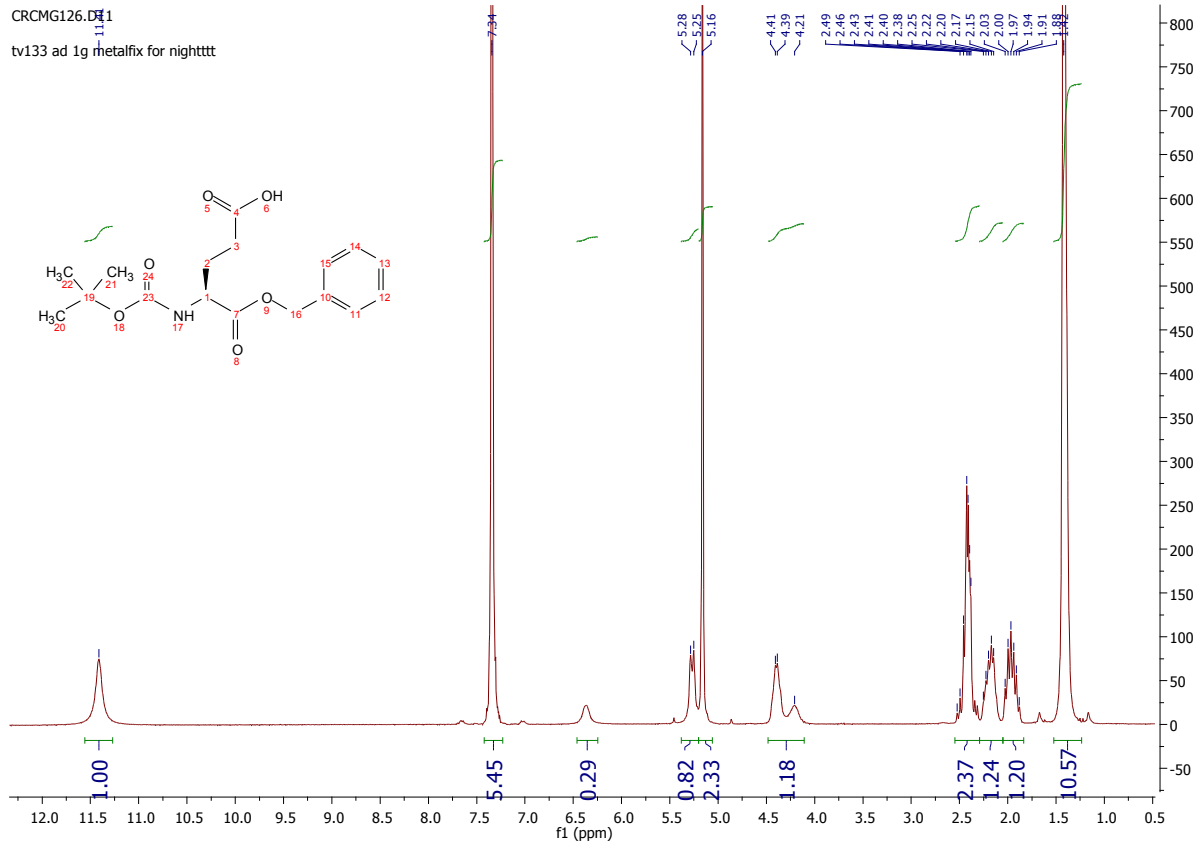
ANNEXES

CRCMG200.F15
CRCMG200.F15
C13



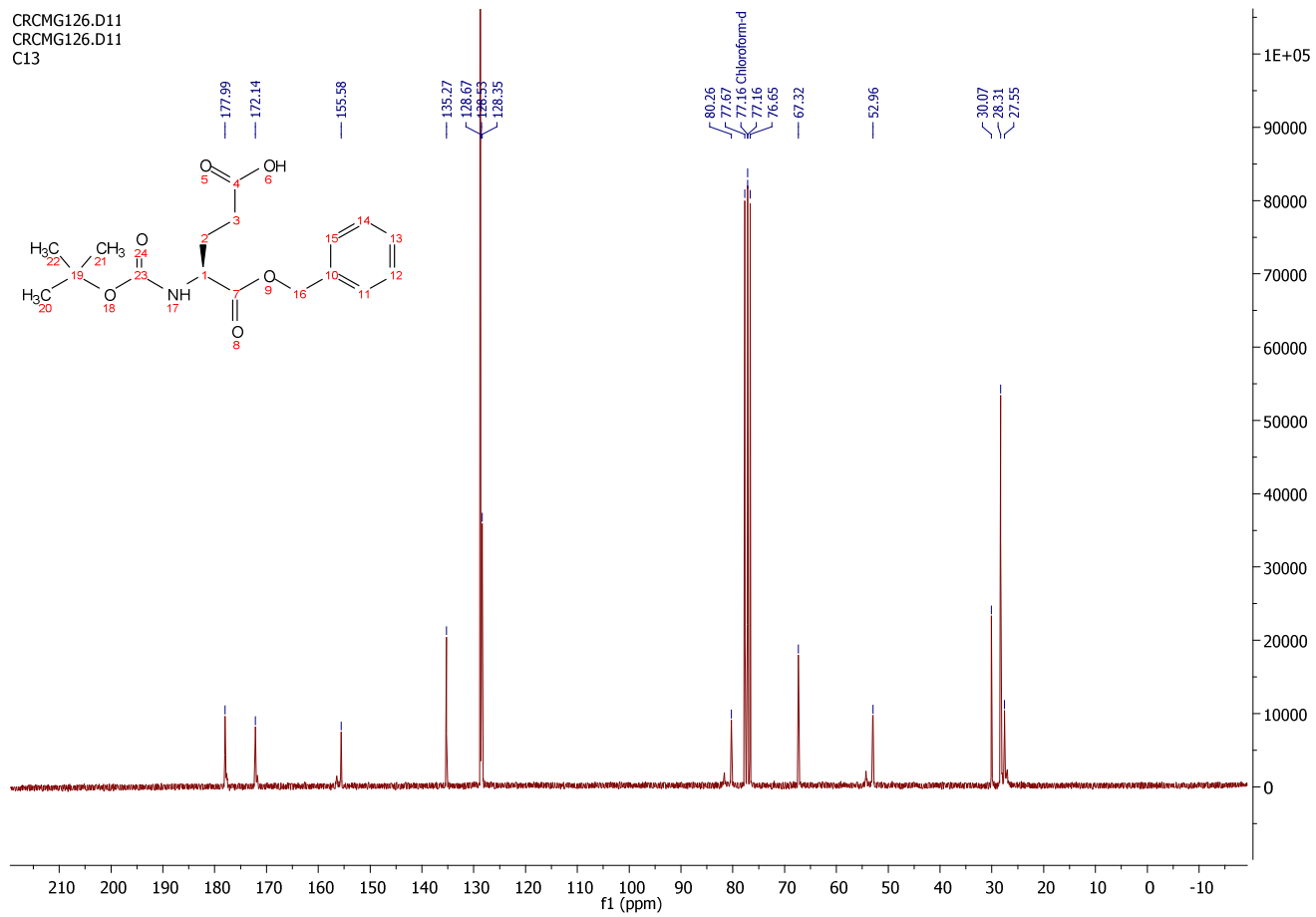
Molécule 4.28

ANNEXES



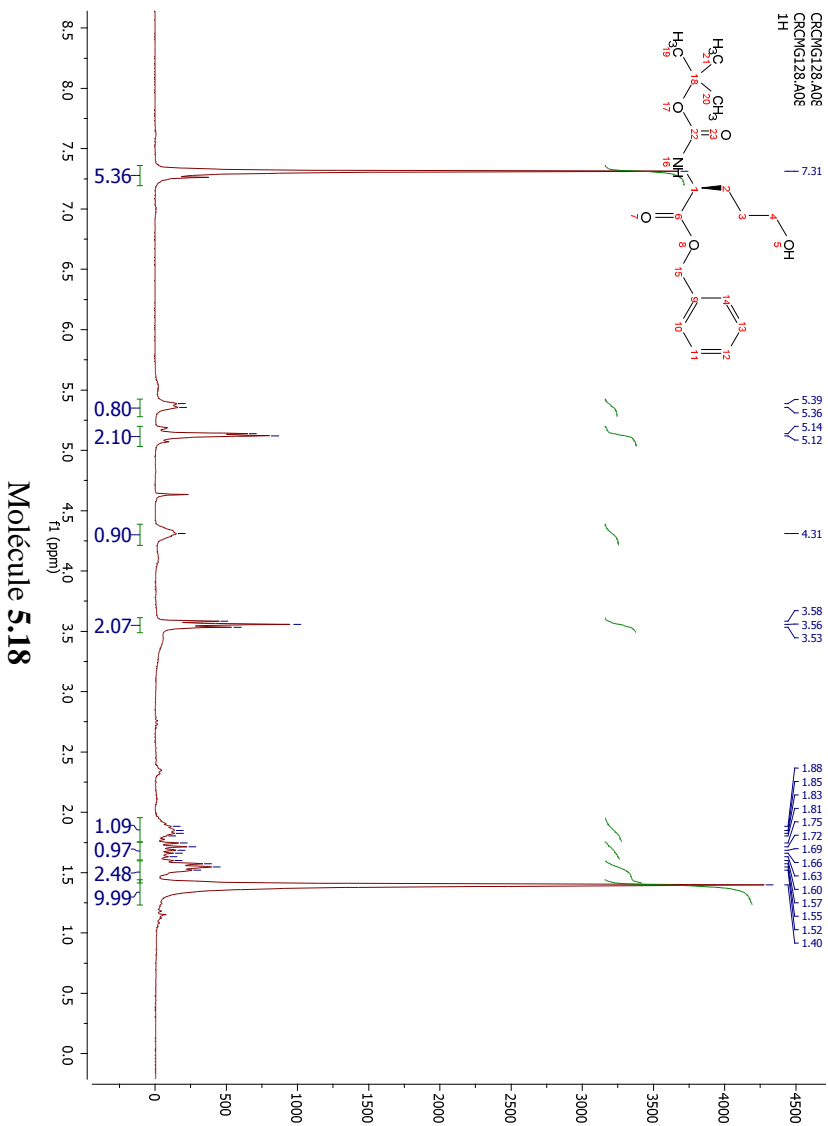
Molécule 5.15

ANNEXES

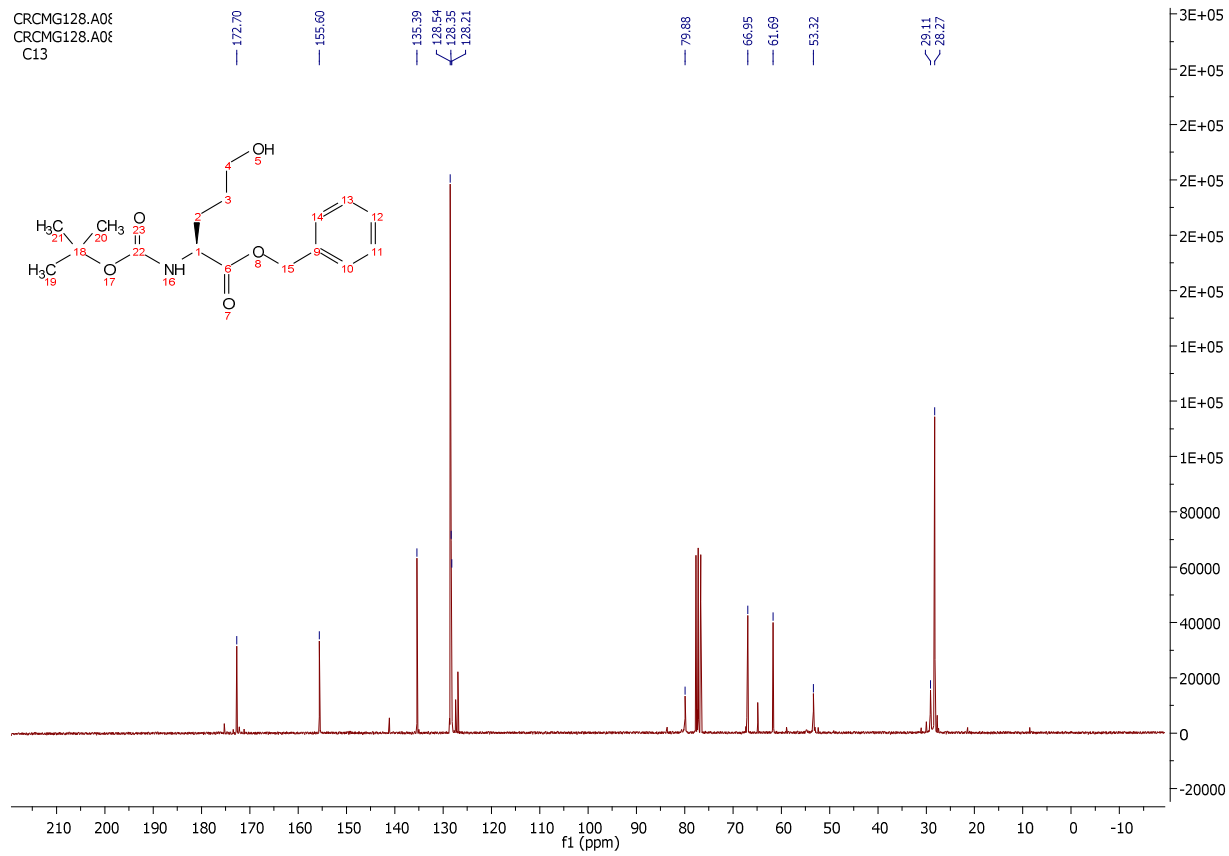


Molécule 5.15

ANNEXES

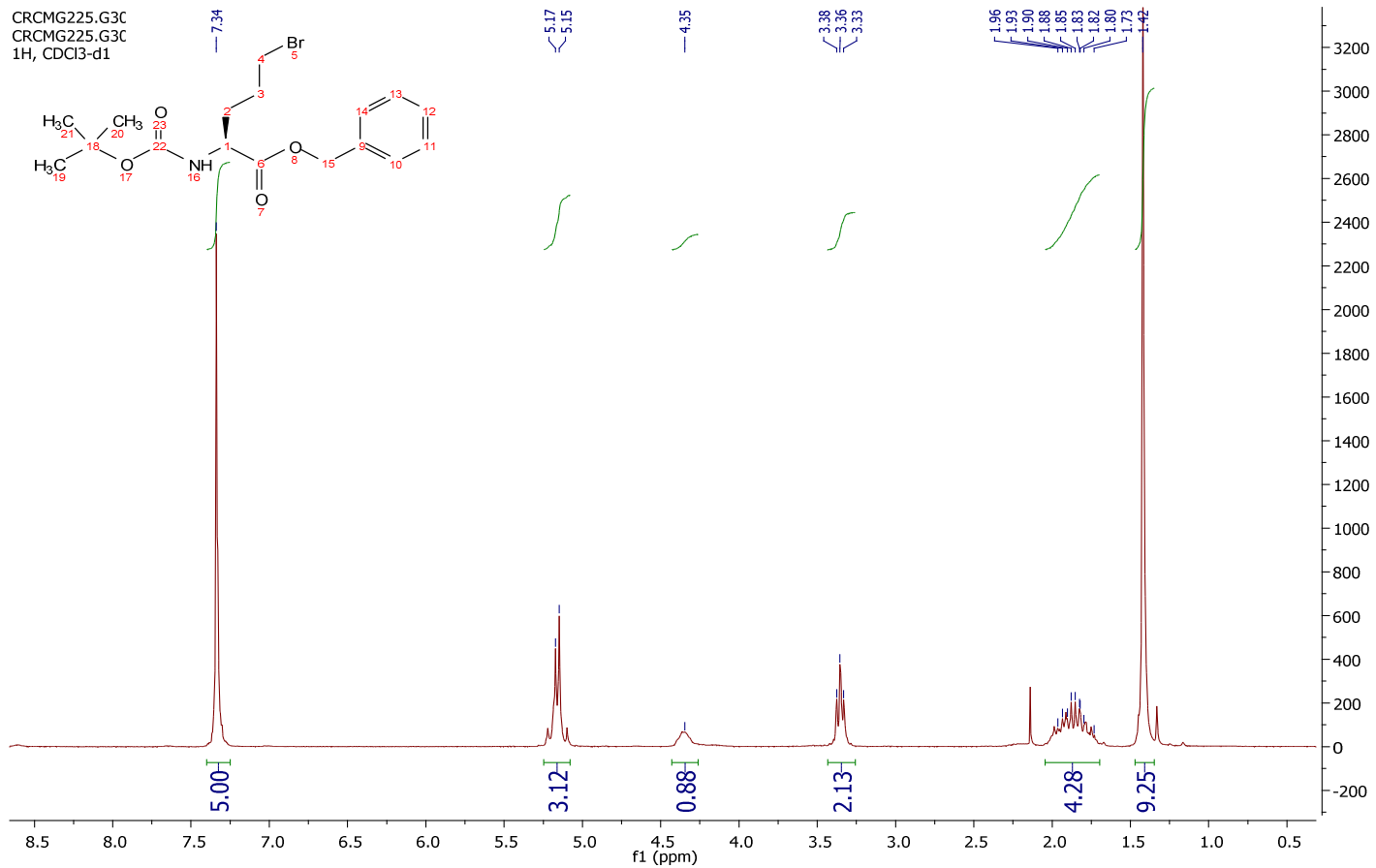


ANNEXES



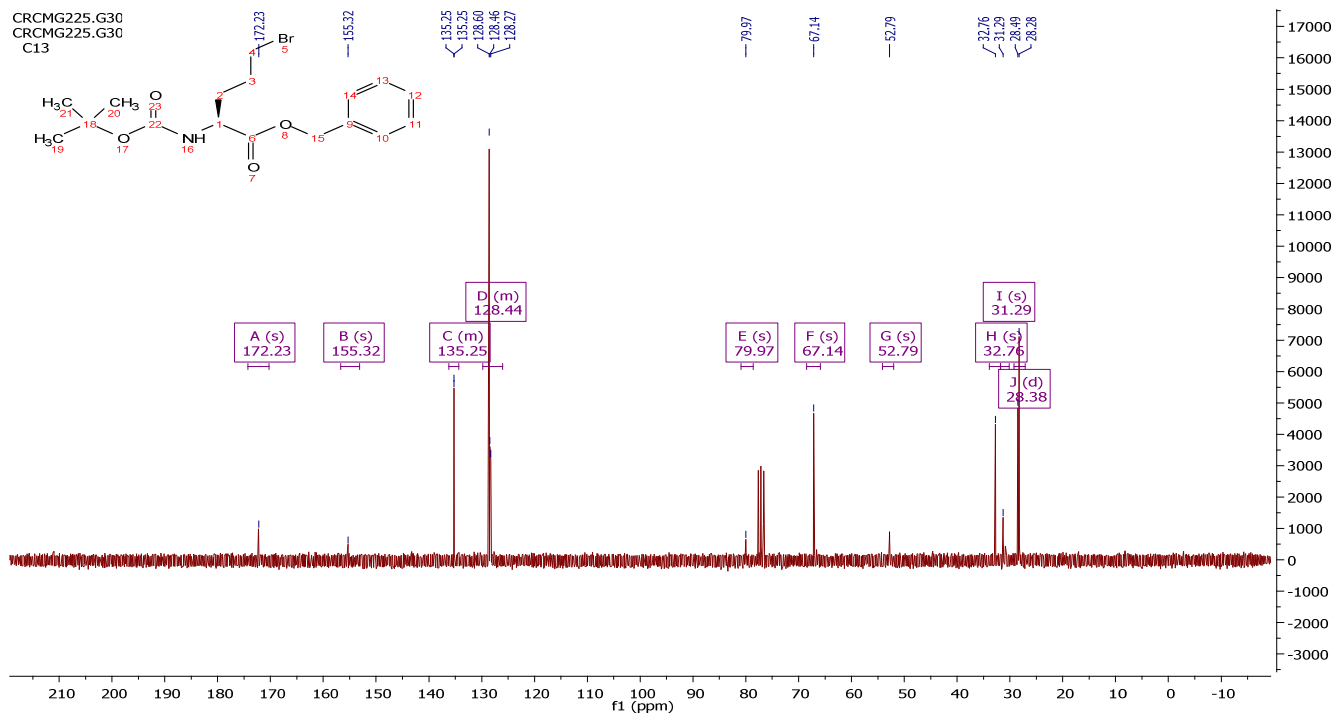
Molécule 5.18

ANNEXES



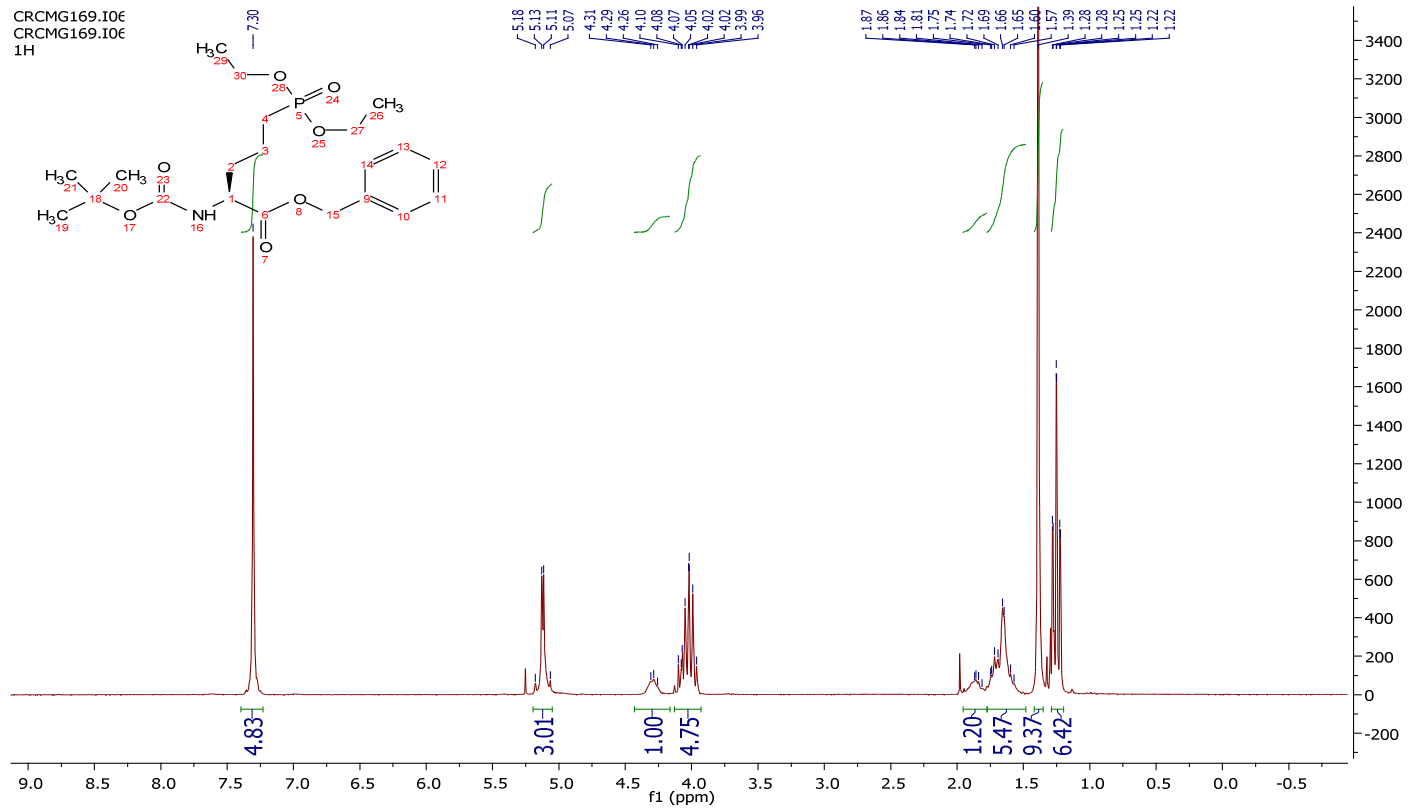
Molécule 5.19

ANNEXES



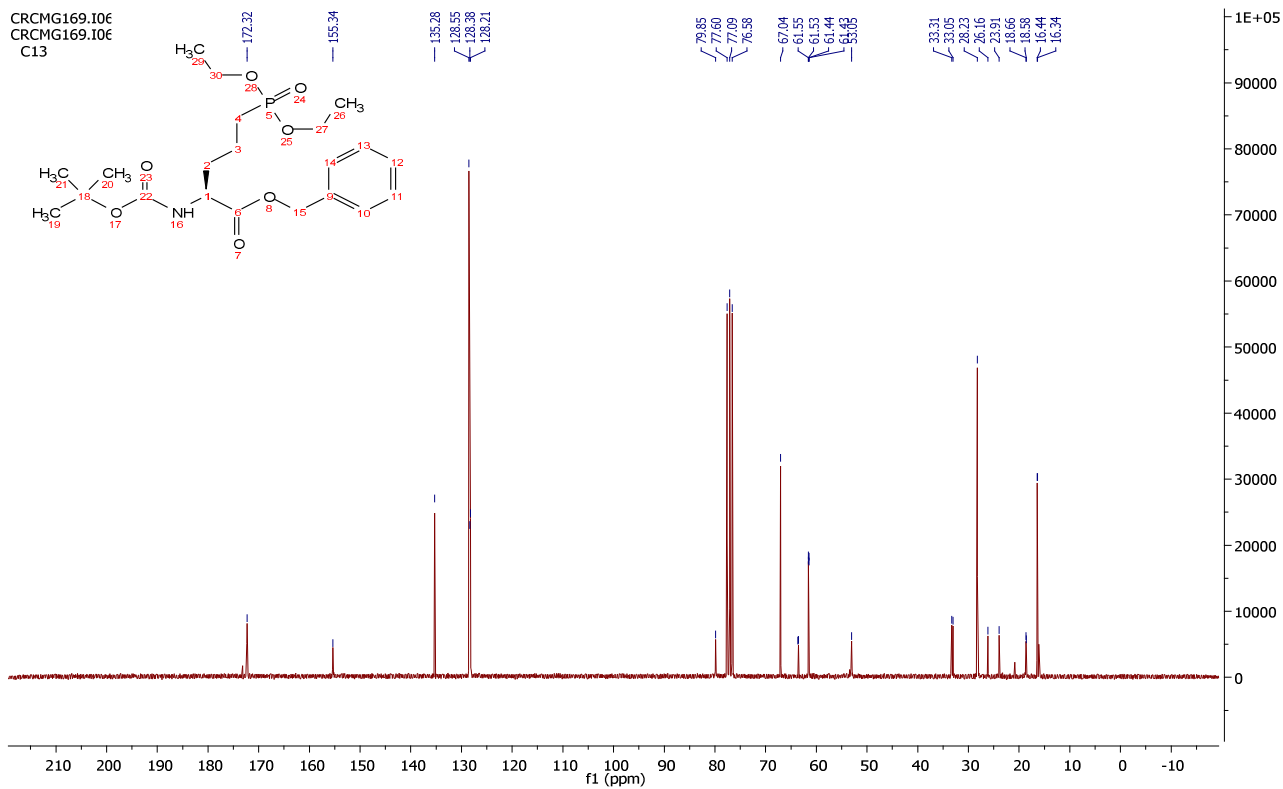
Molécule 5.19

ANNEXES



Molécule 5.20

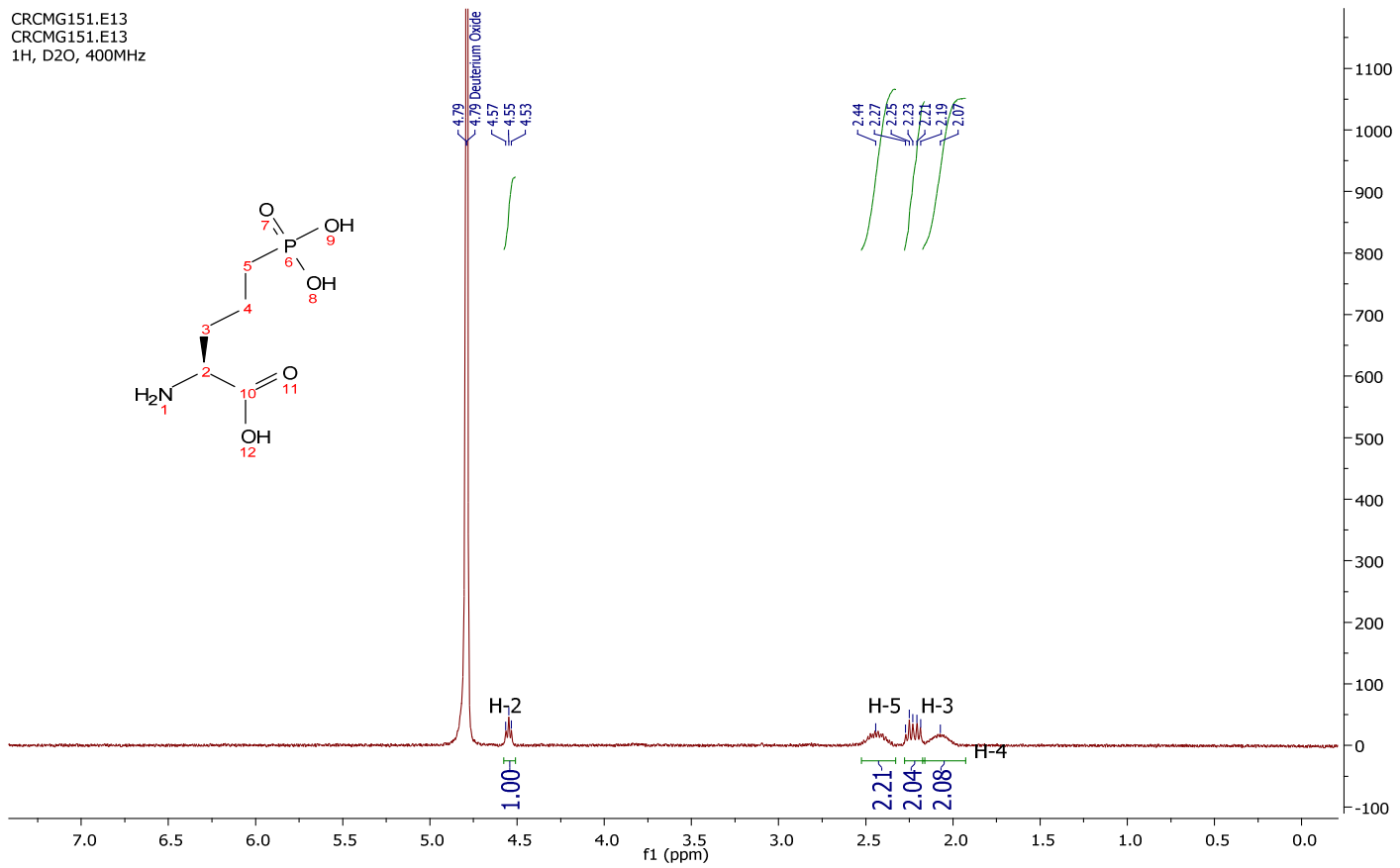
ANNEXES



Molécule 5.20

ANNEXES

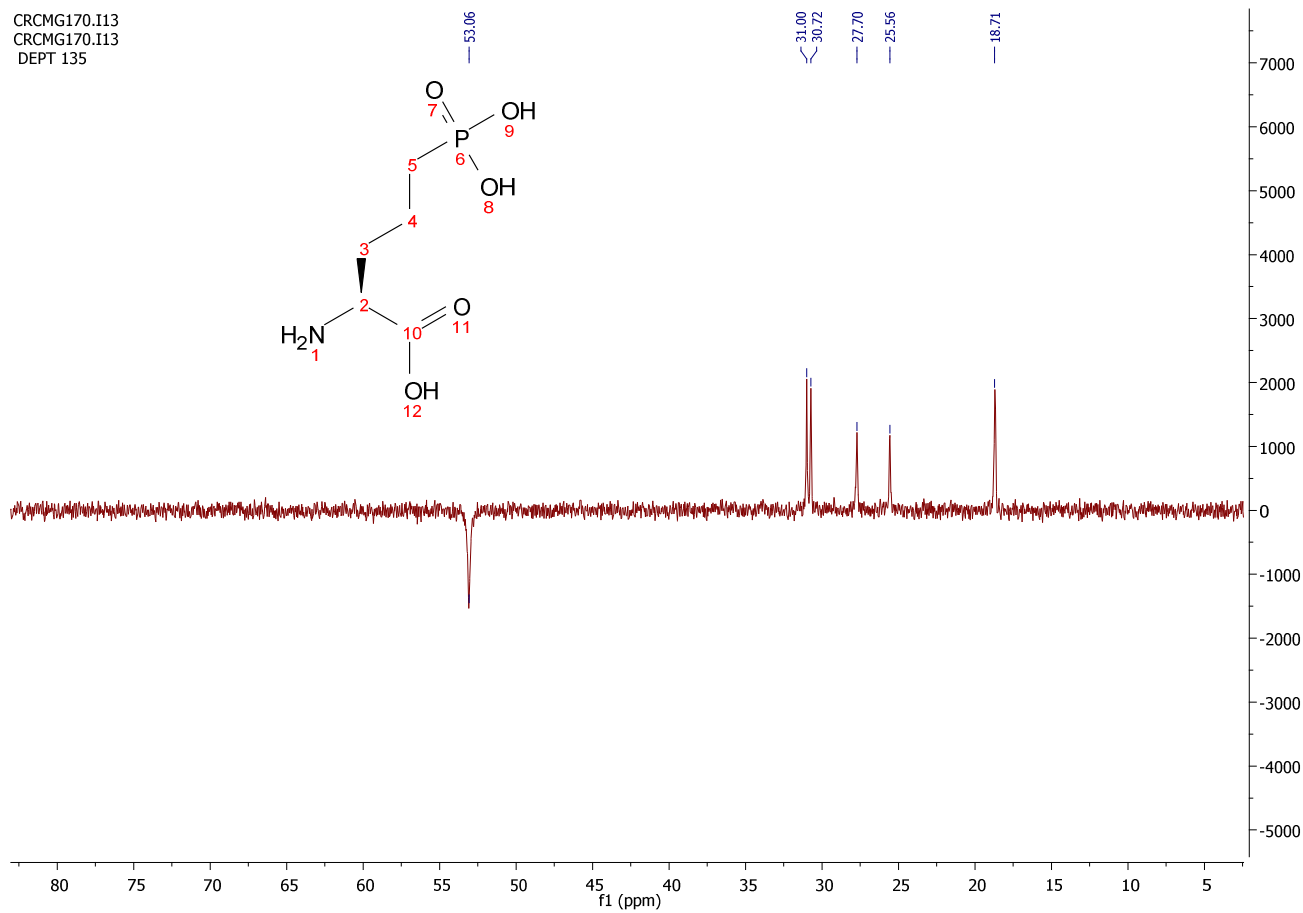
CRCMG151.E13
CRCMG151.E13
1H, D2O, 400MHz



Molécule 5.22

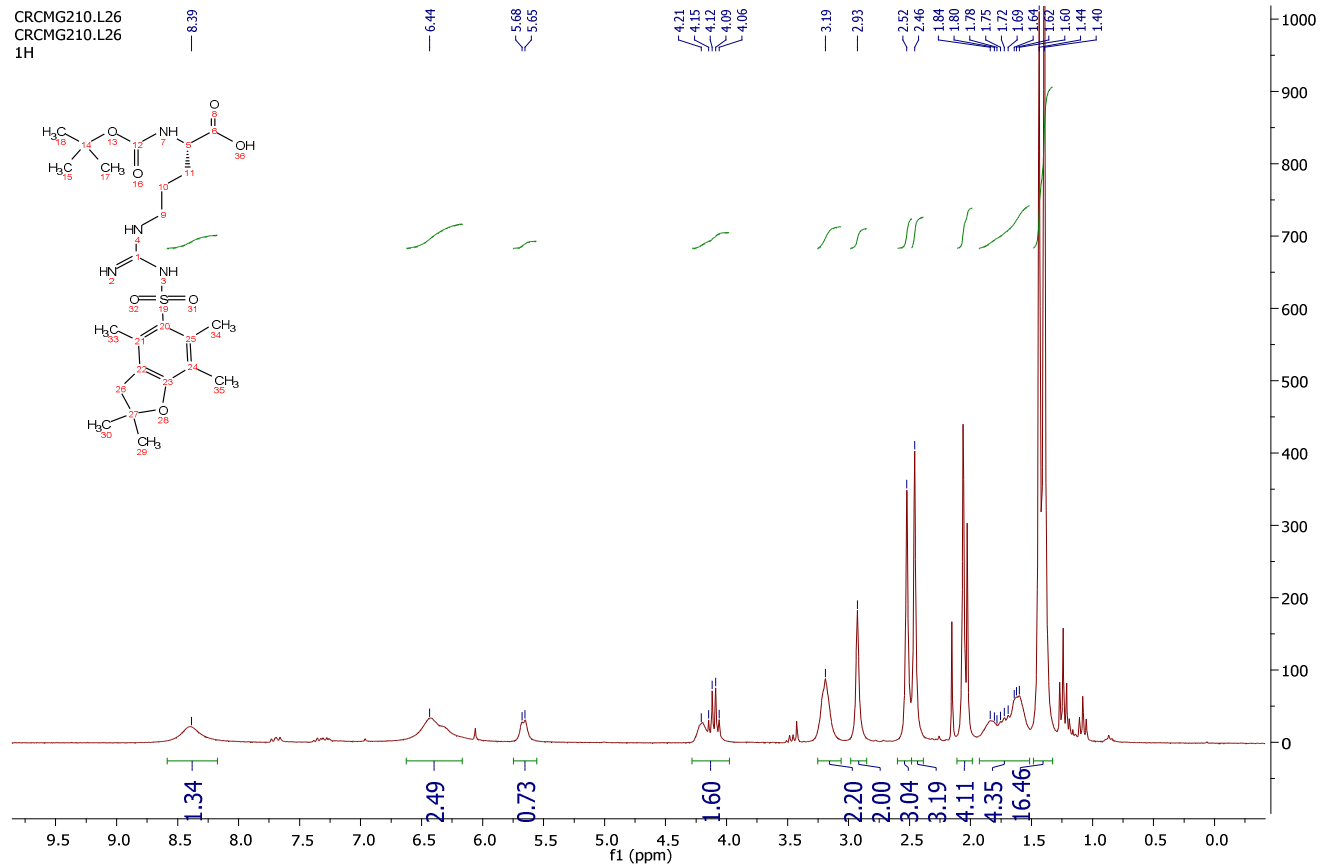
ANNEXES

CRCMG170.I13
CRCMG170.I13
DEPT 135



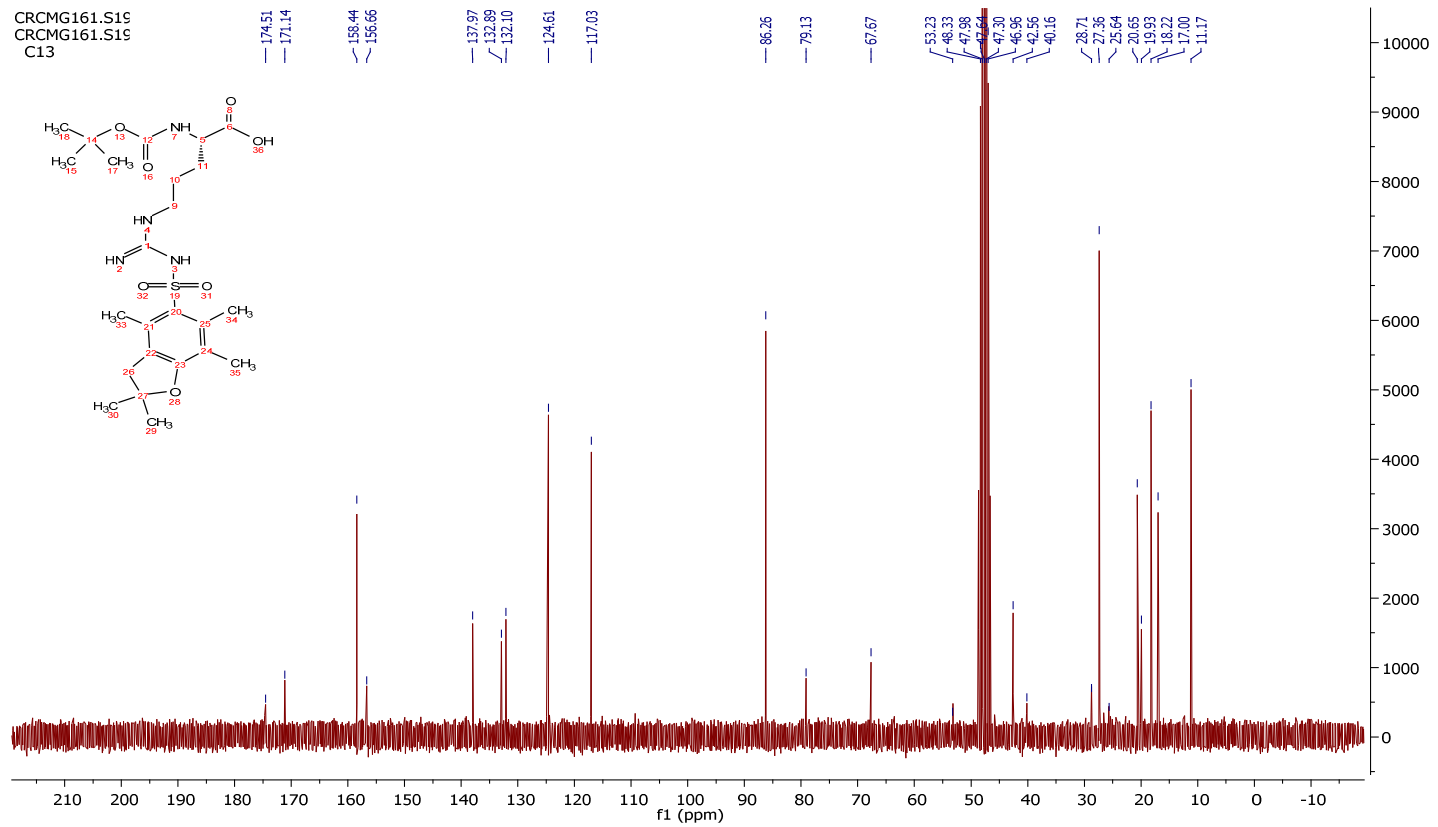
Molécule 5.22

ANNEXES



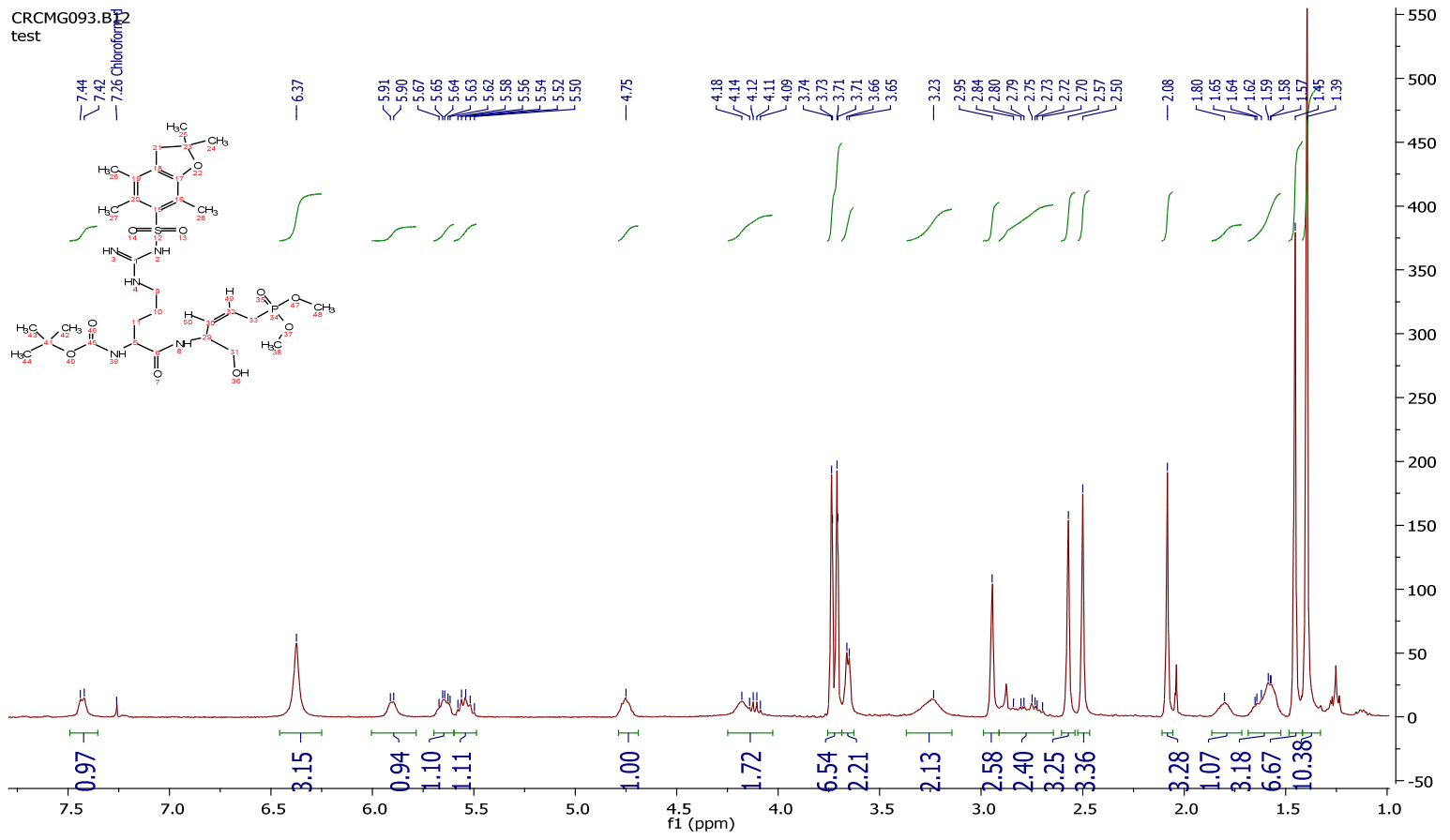
Molécule 6.03

ANNEXES



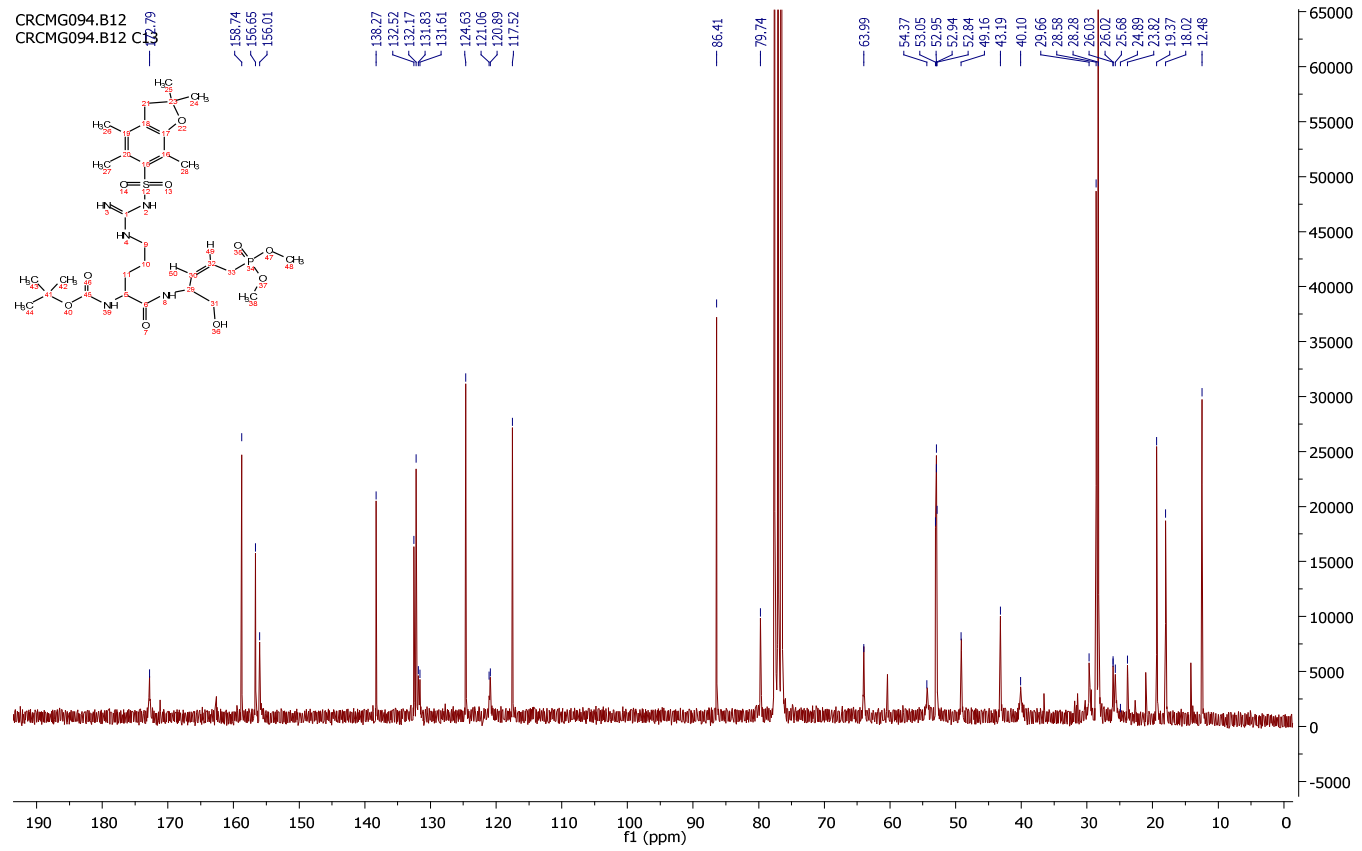
Molécule **6.03**

ANNEXES



Molécule 6.11

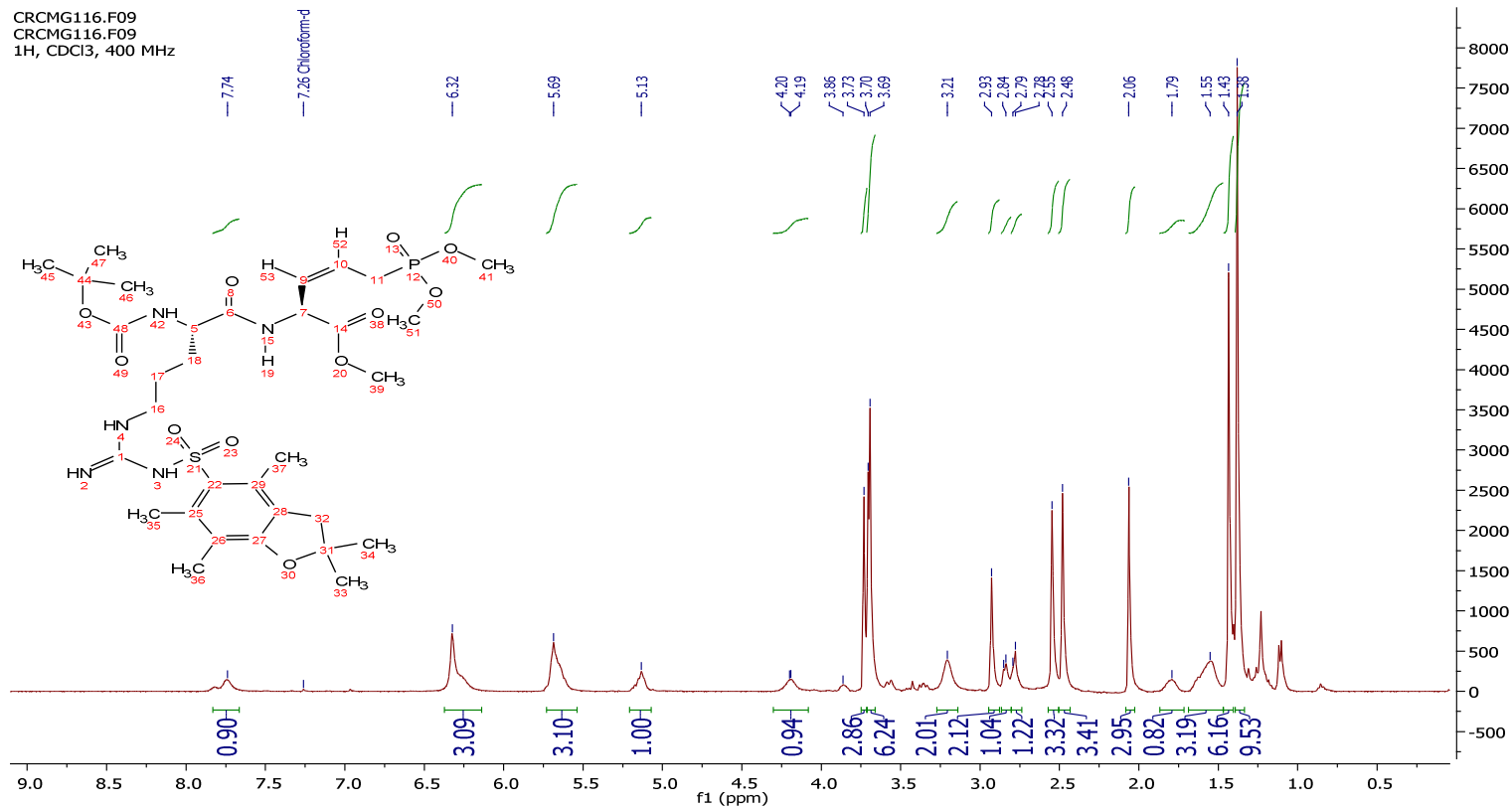
ANNEXES



Molécule 6.11

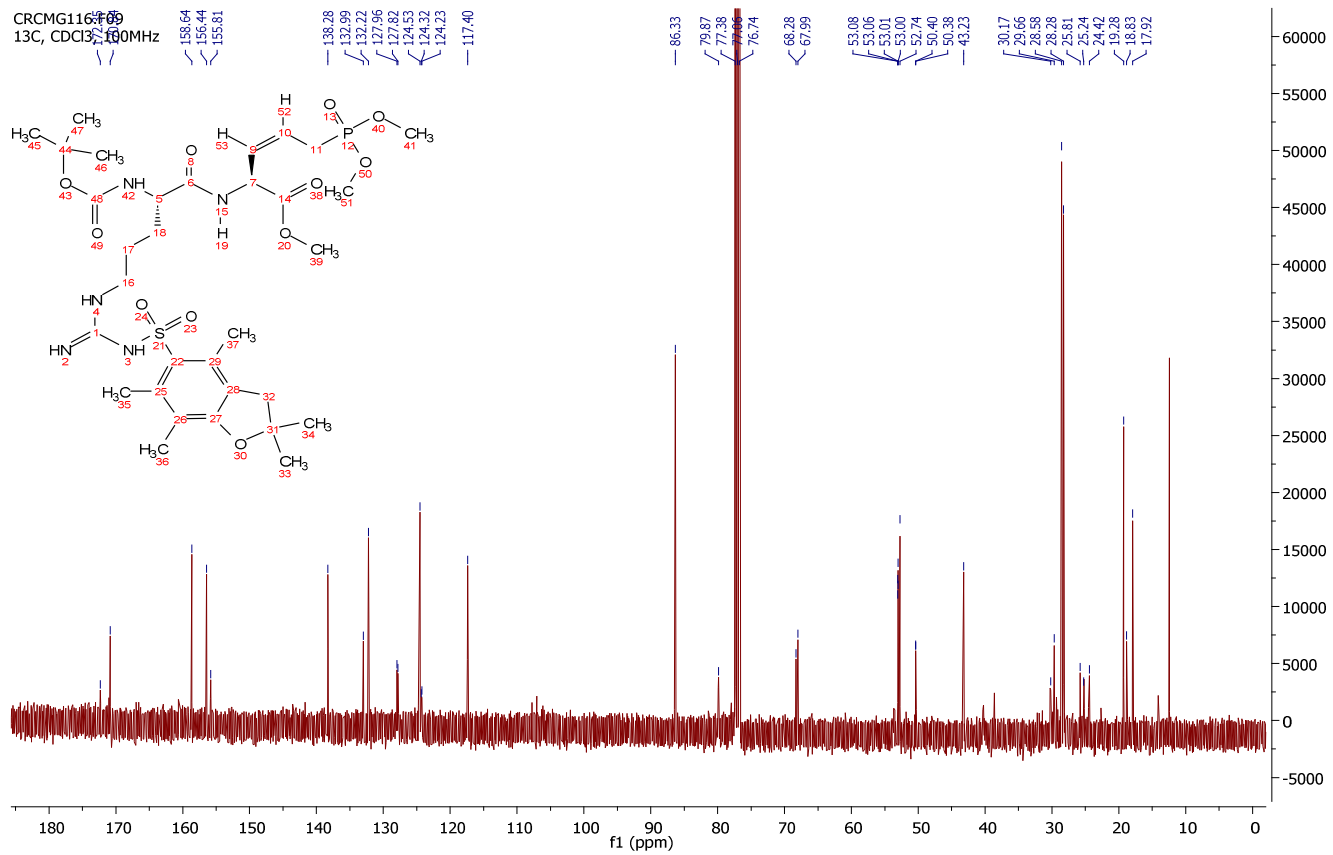
ANNEXES

CRCMG116.F09
 CRCMG116.F09
 1H, CDCl₃, 400 MHz

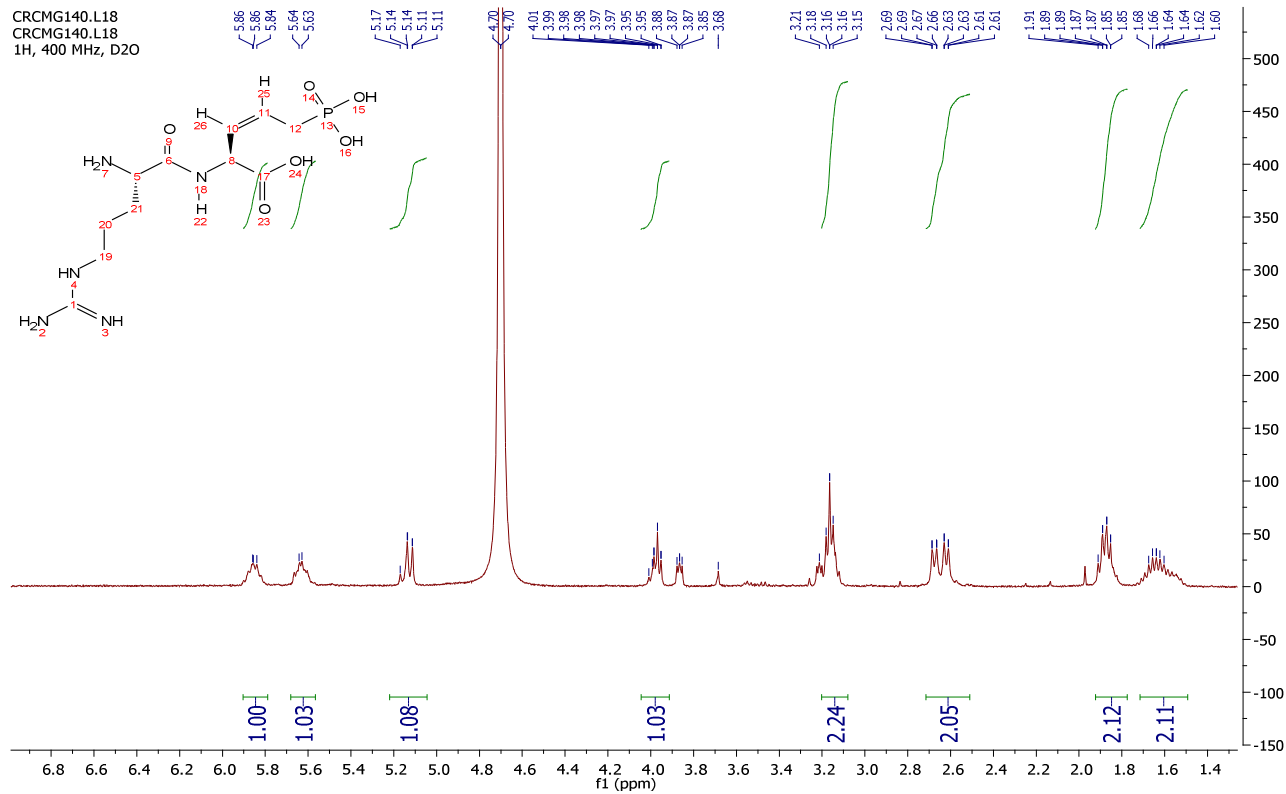


Molécule 6.12

ANNEXES

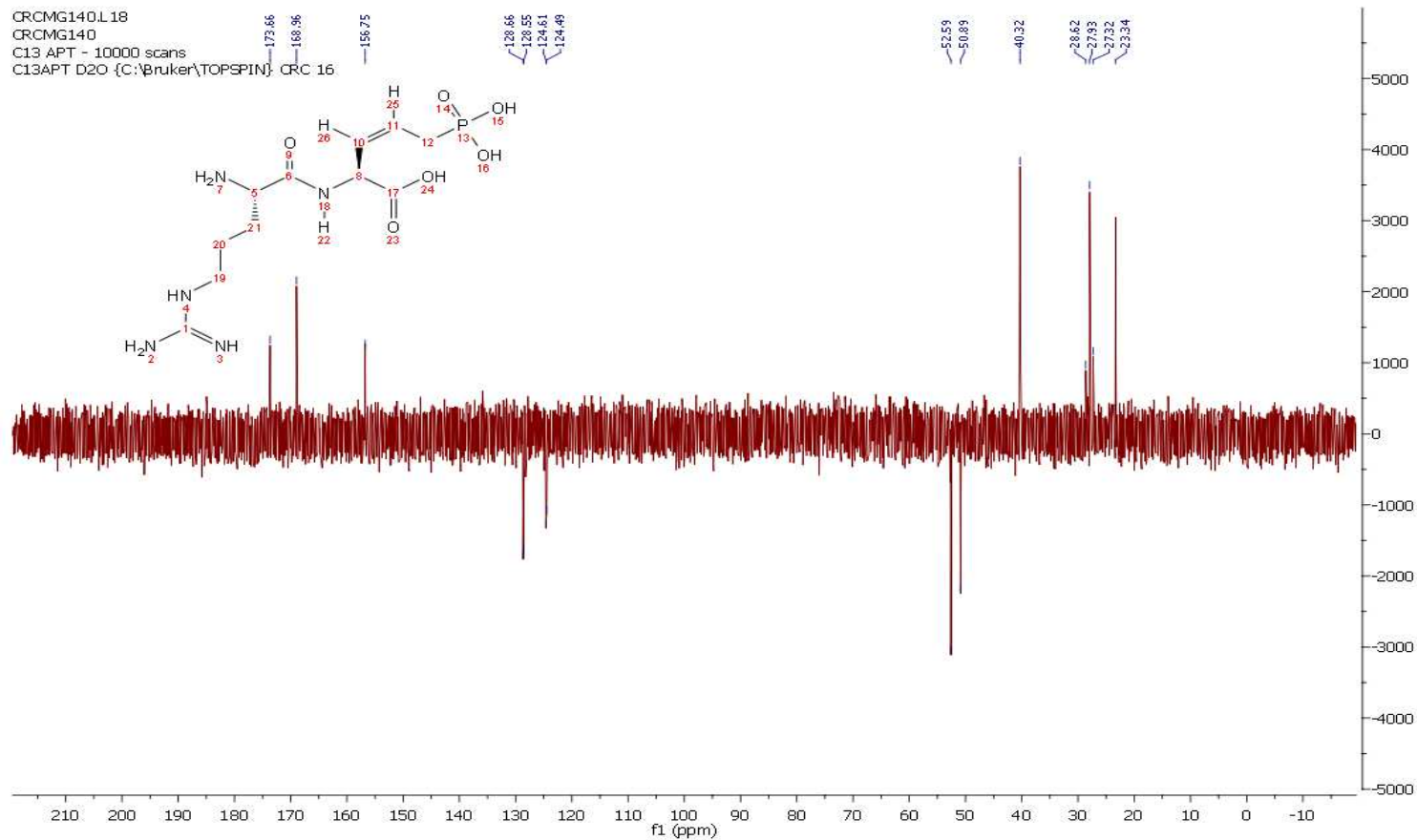


ANNEXES



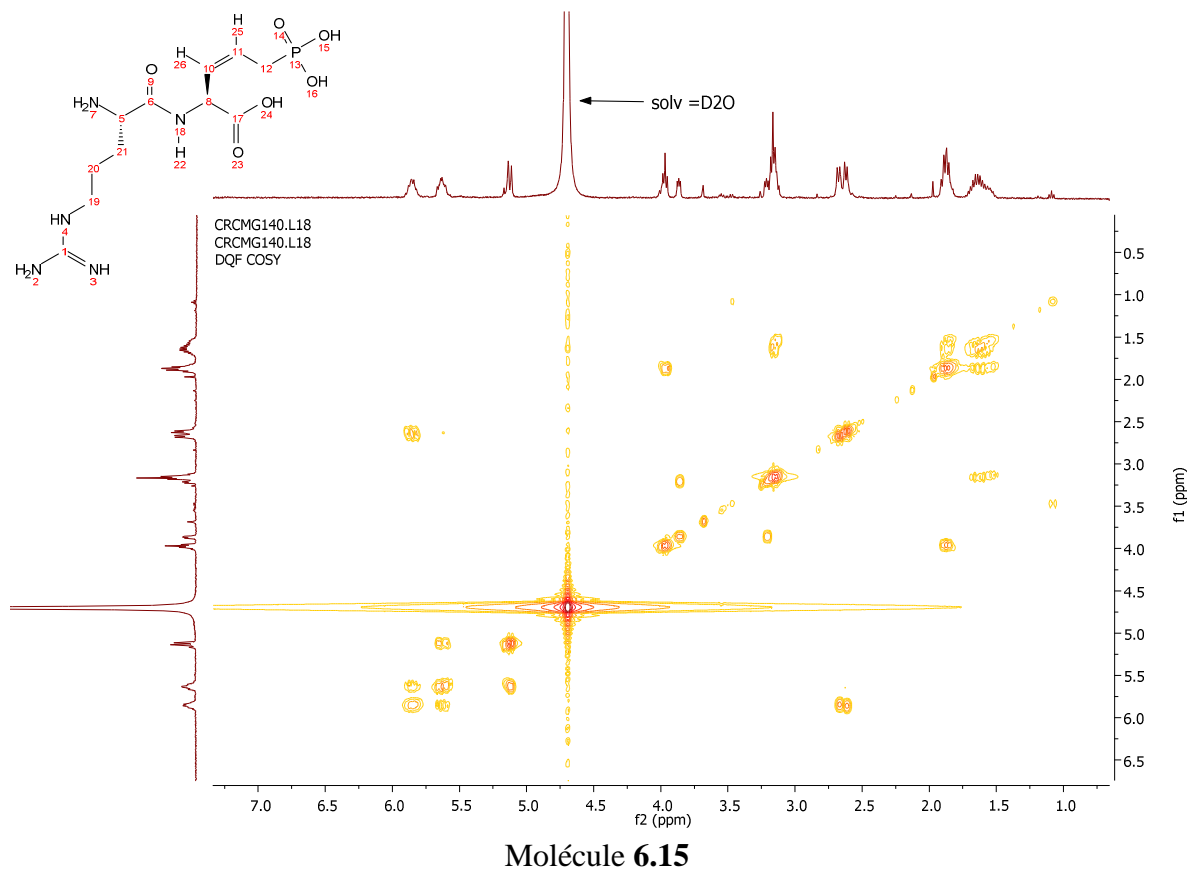
Molécule **6.15**
Molécule **6.12**

ANNEXES



Molécule 6.15

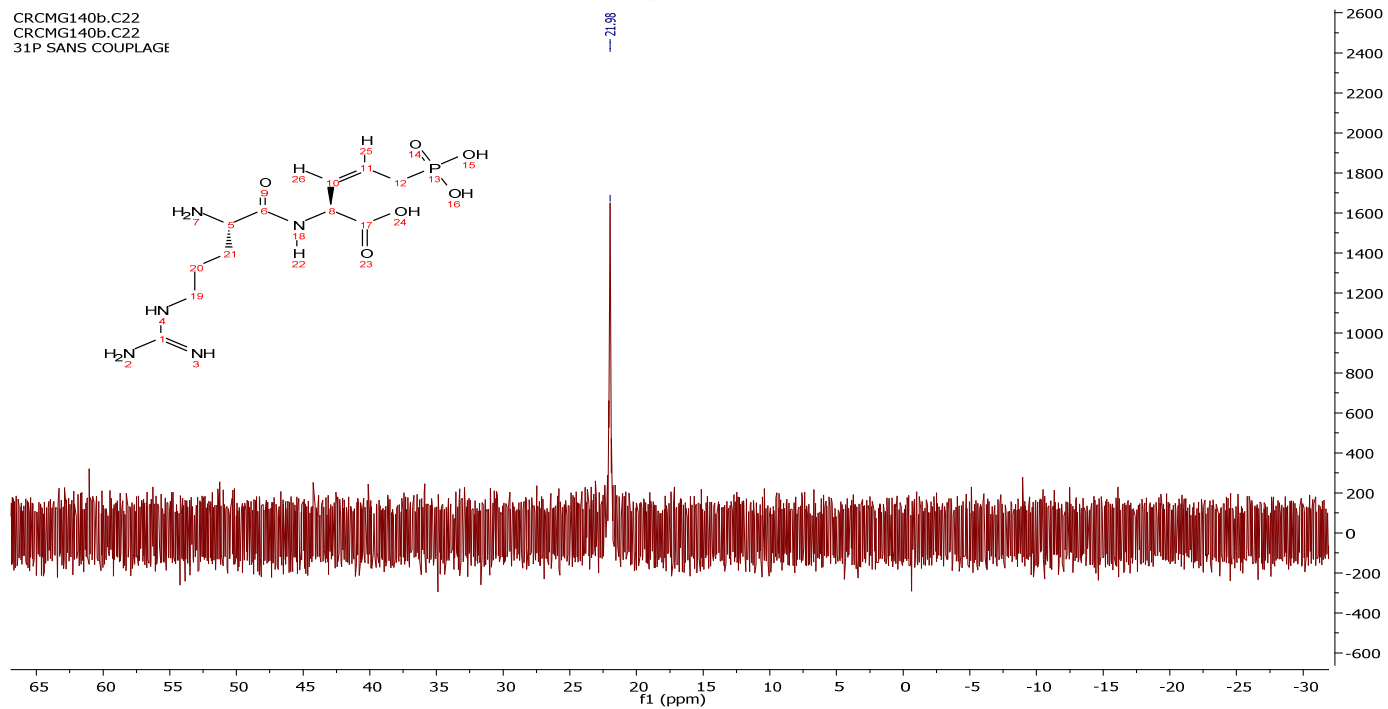
ANNEXES



ANNEXES

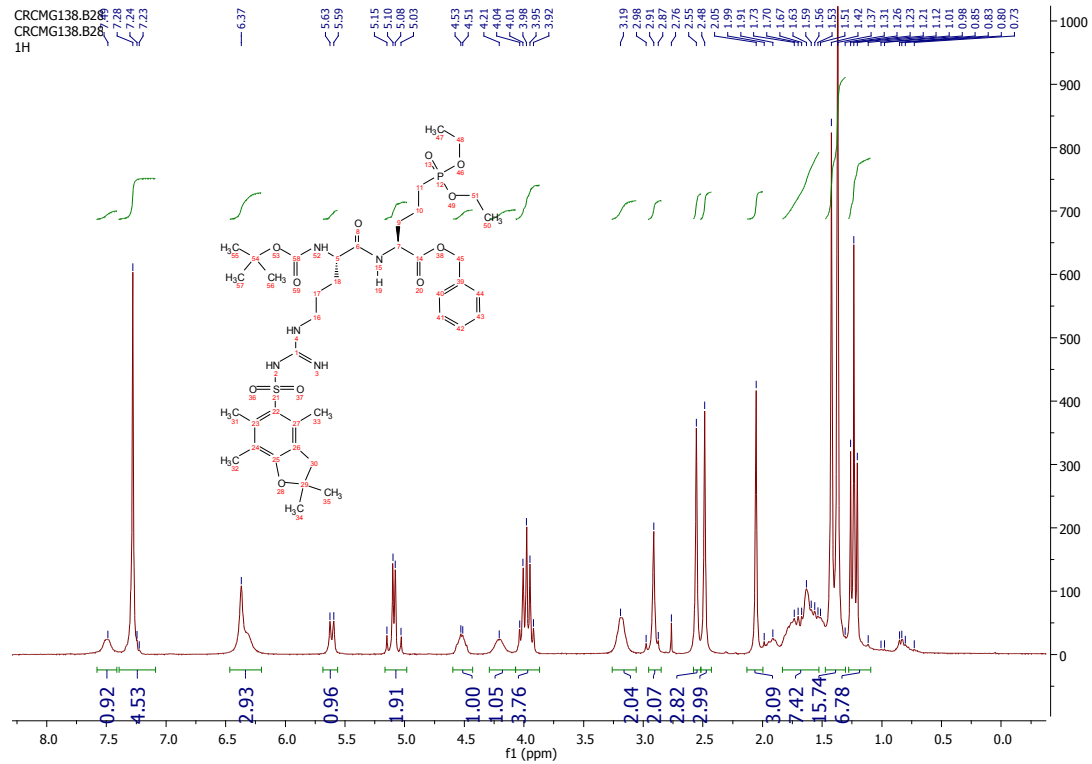
^{31}P NMR spectrum of RZ-A 14

CRCMG140b.C22
CRCMG140b.C22
31P SANS COUPLAGE



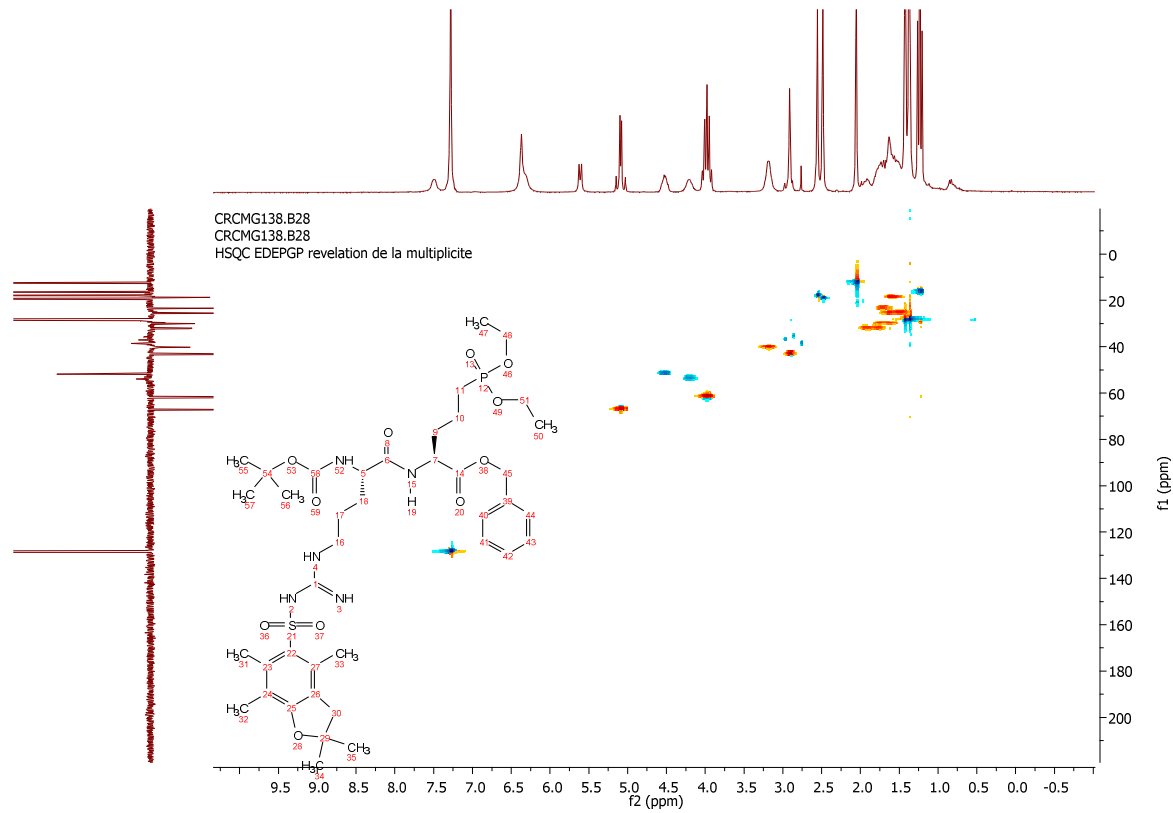
Molécule 6.15

ANNEXES



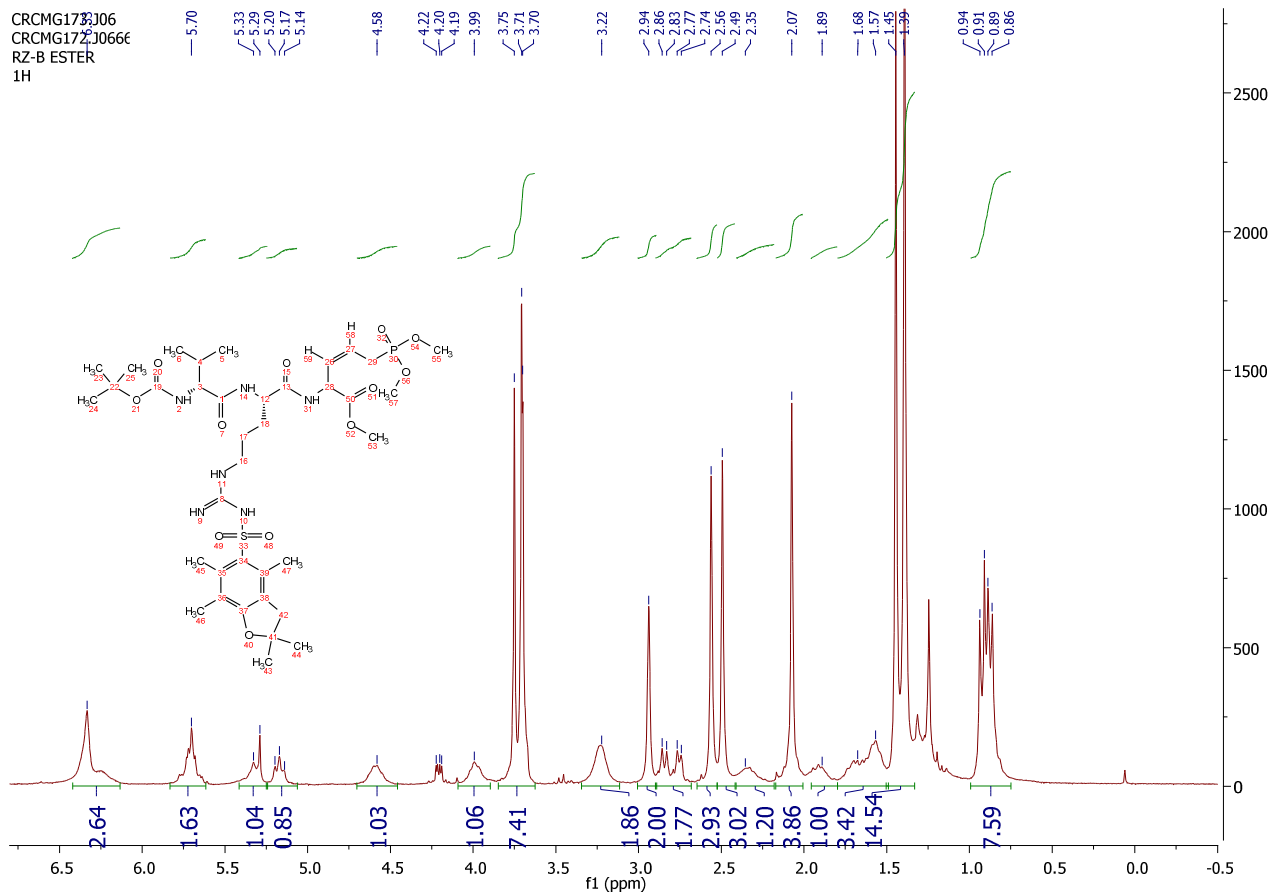
Molécule 6.17

ANNEXES



Molécule **6.17**

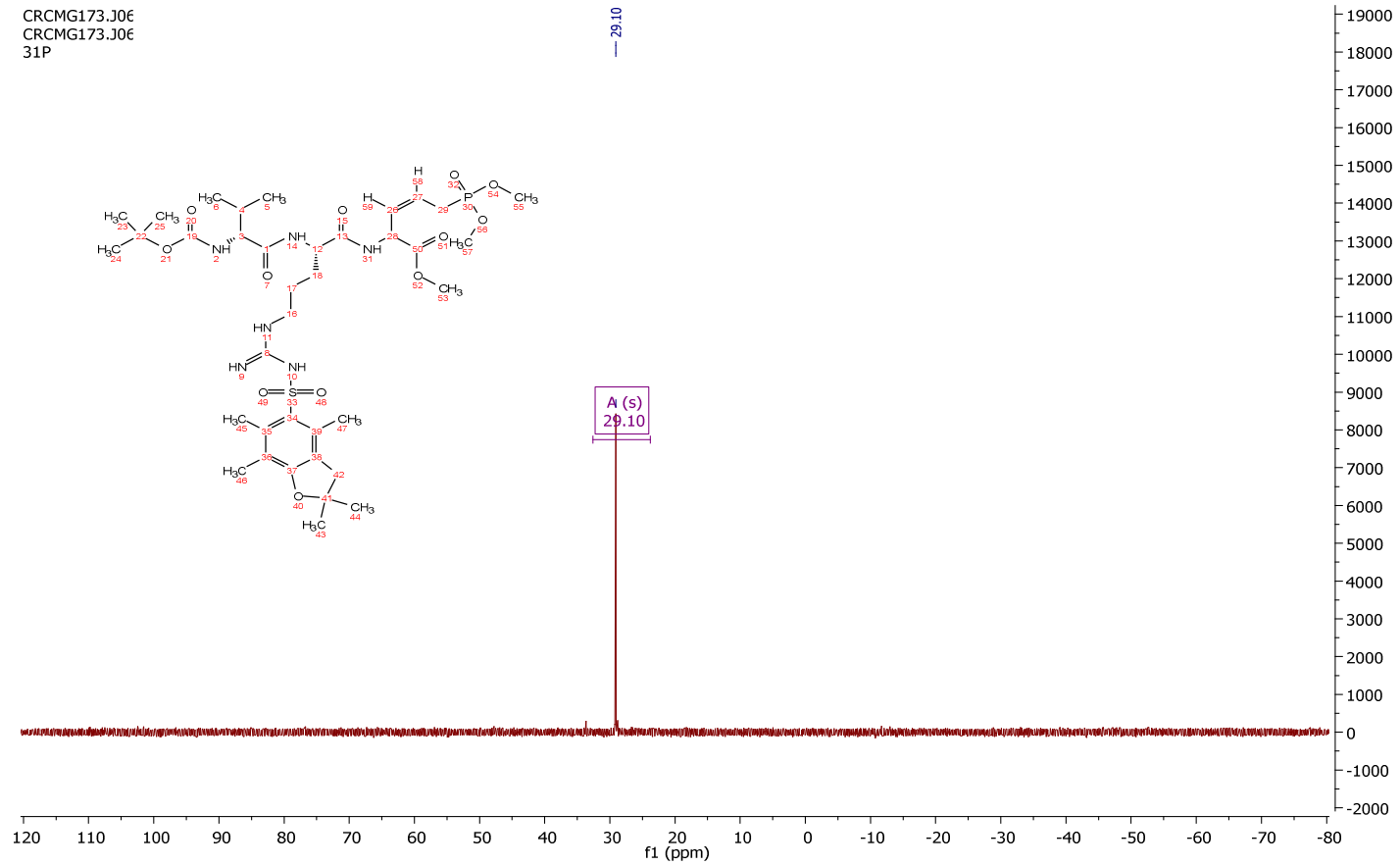
ANNEXES



Molécule 6.22

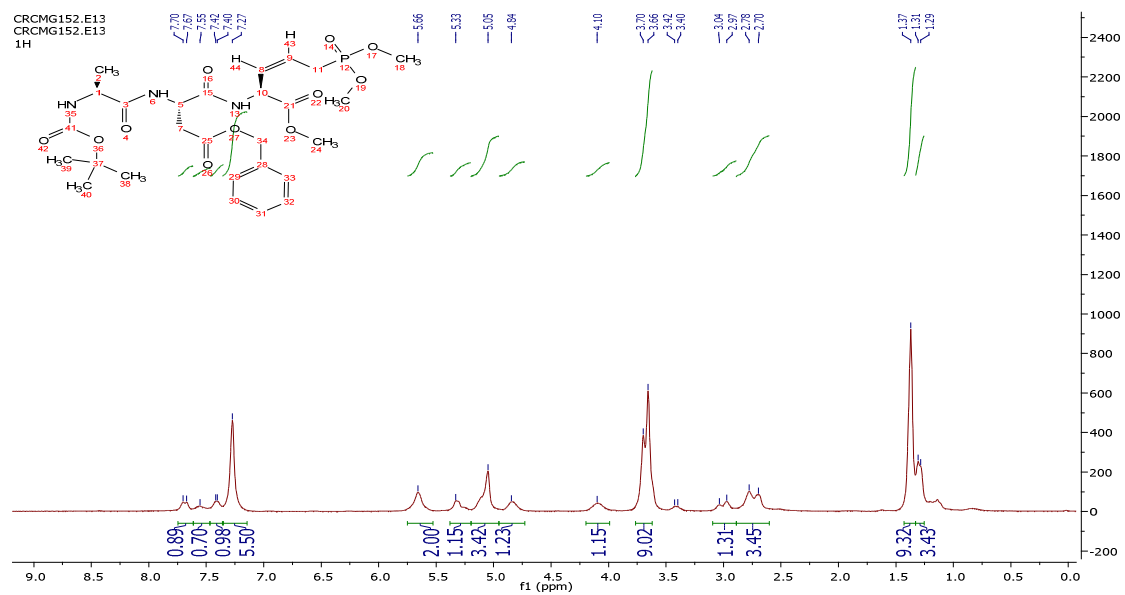
ANNEXES

CRCMG173.J0€
CRCMG173.J0€
31P



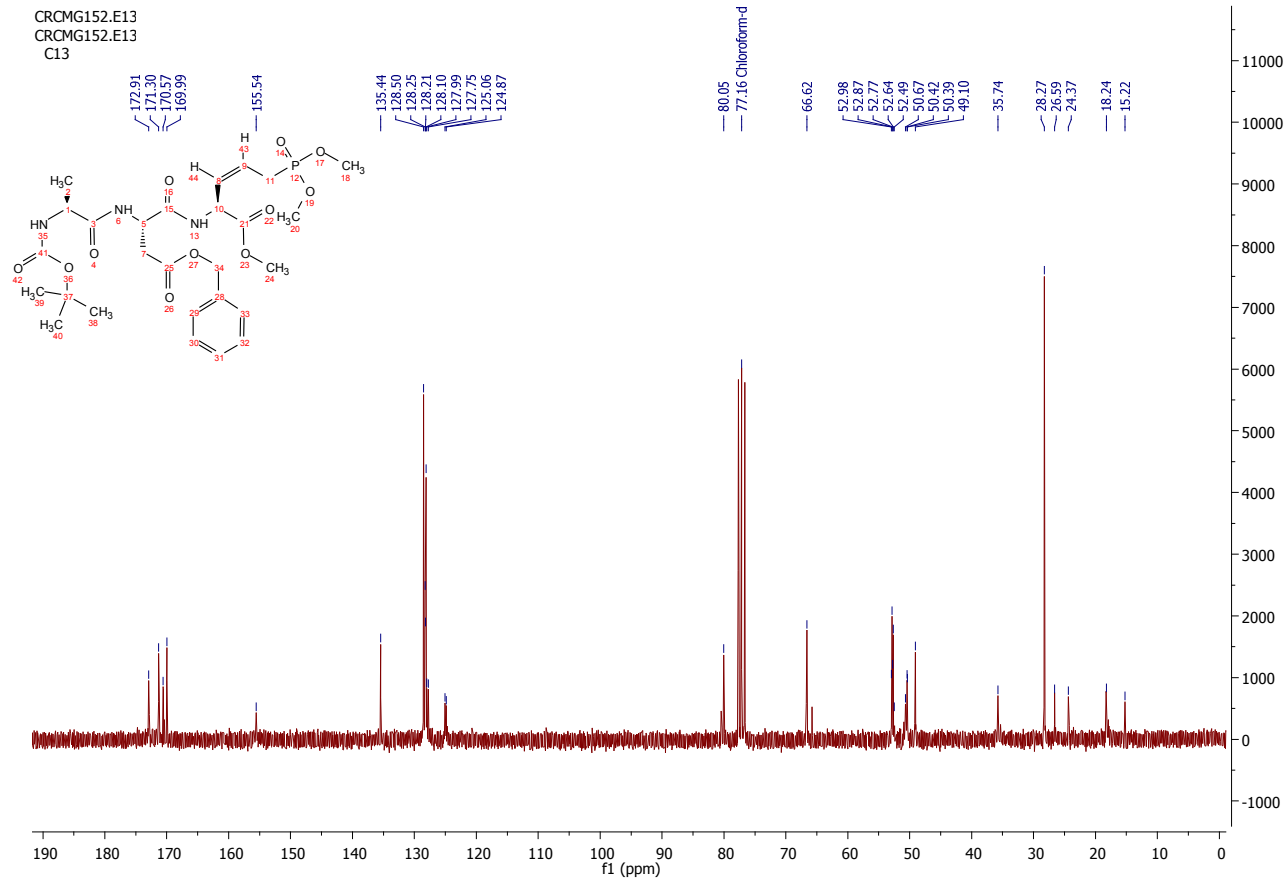
Molécule 6.22

ANNEXES



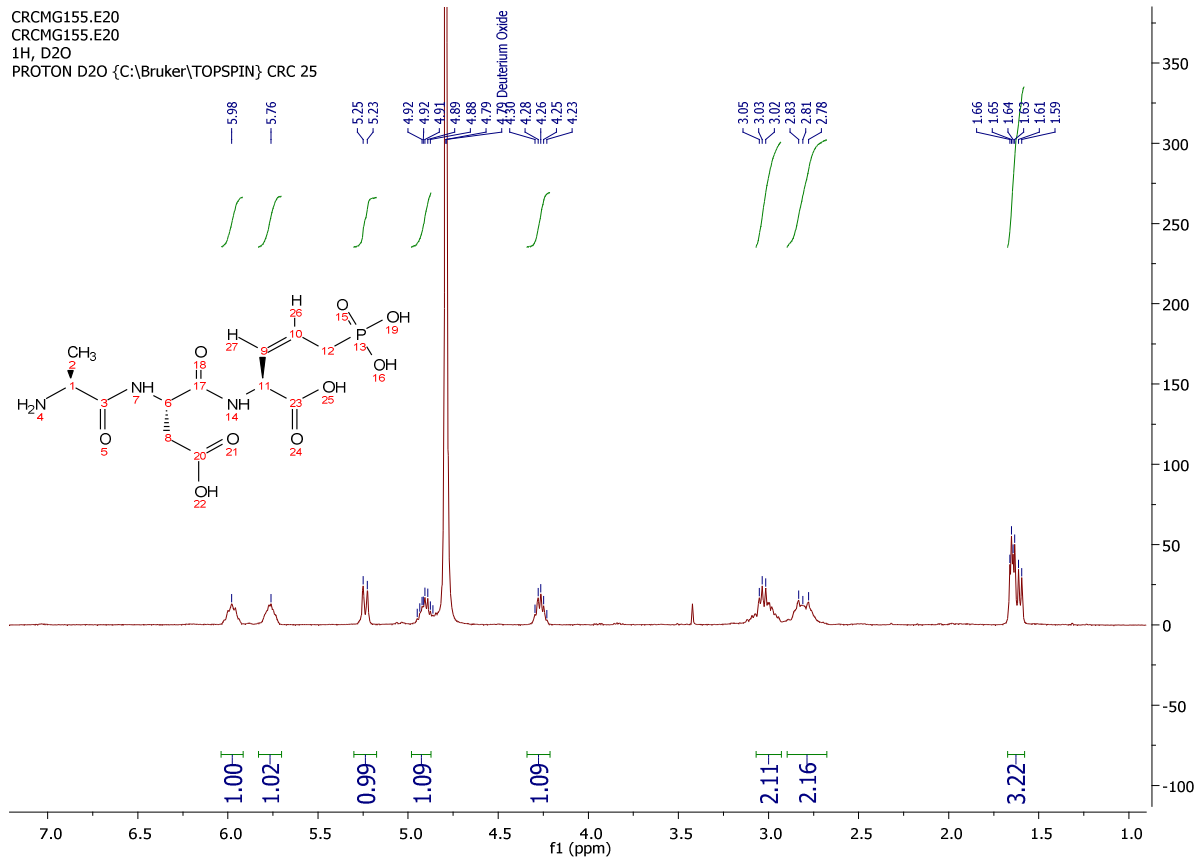
Molécule 6.30

ANNEXES



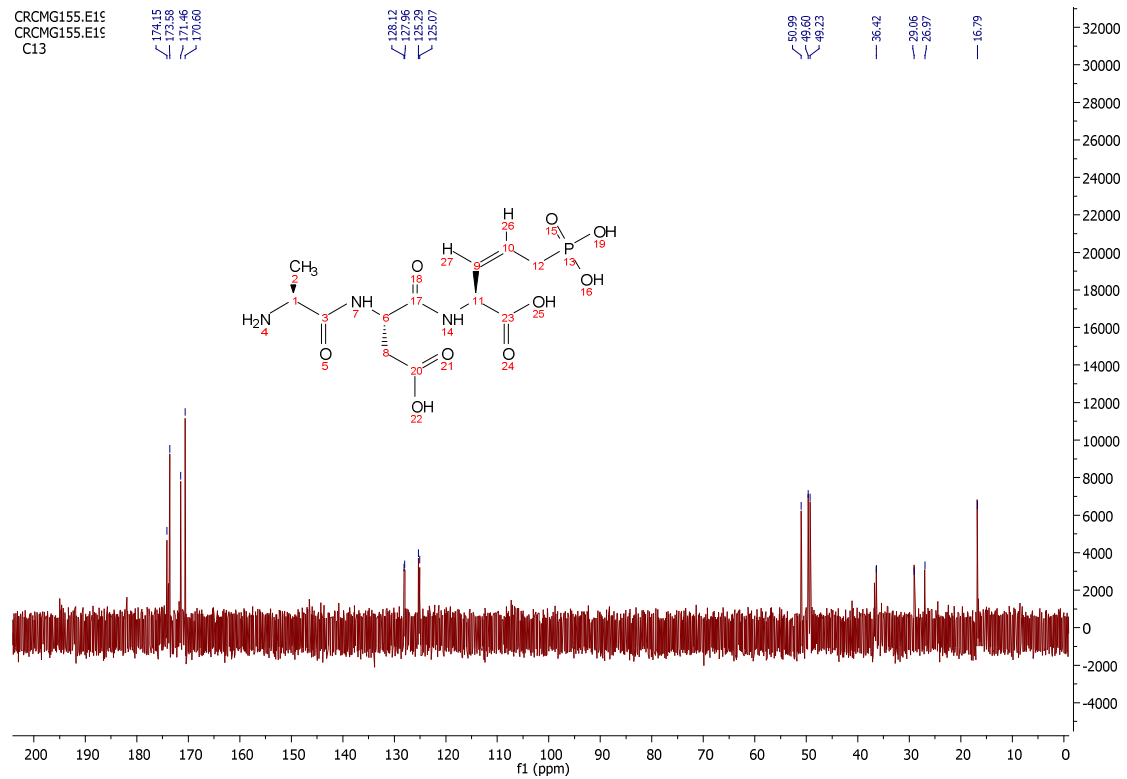
Molécule 6.30

ANNEXES



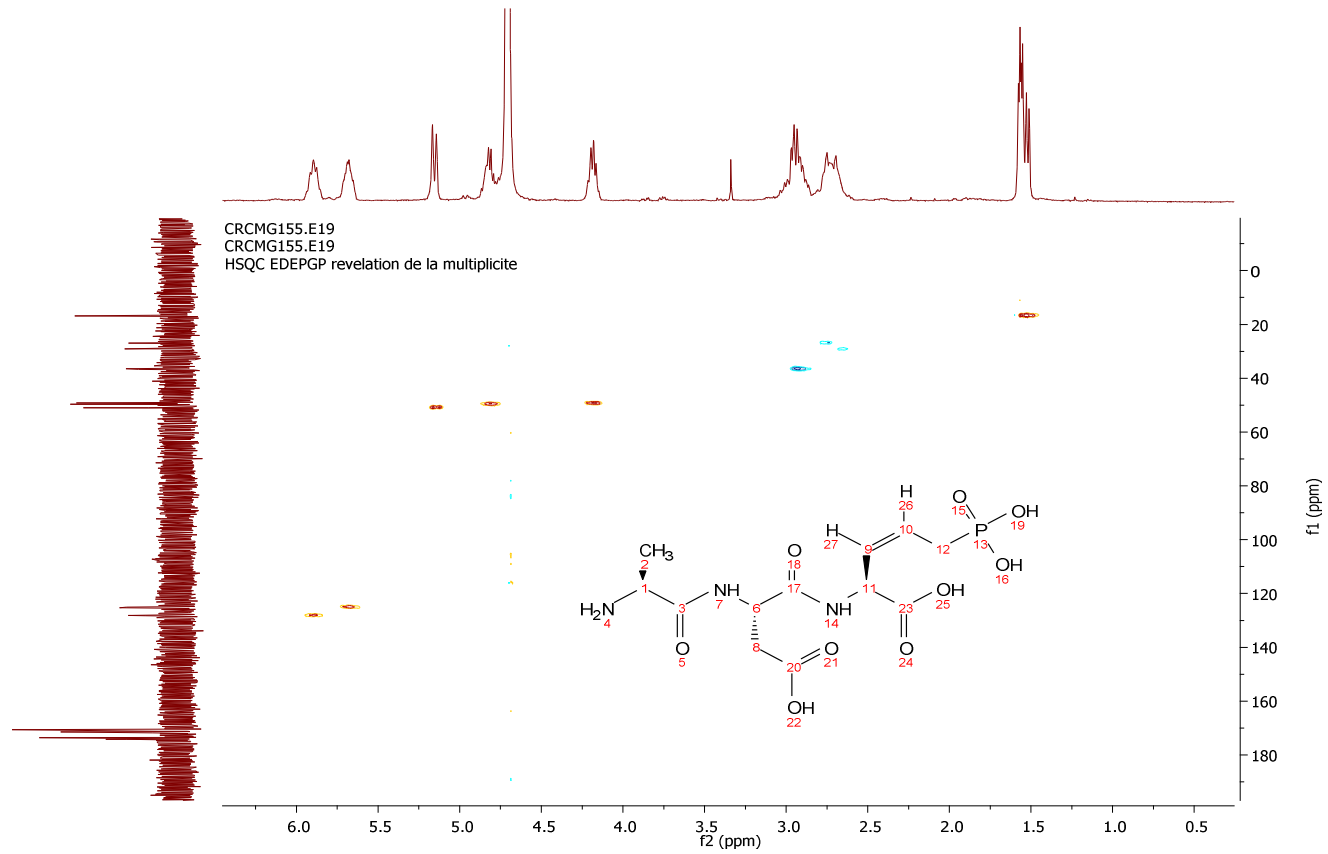
Molécule **6.32**

ANNEXES



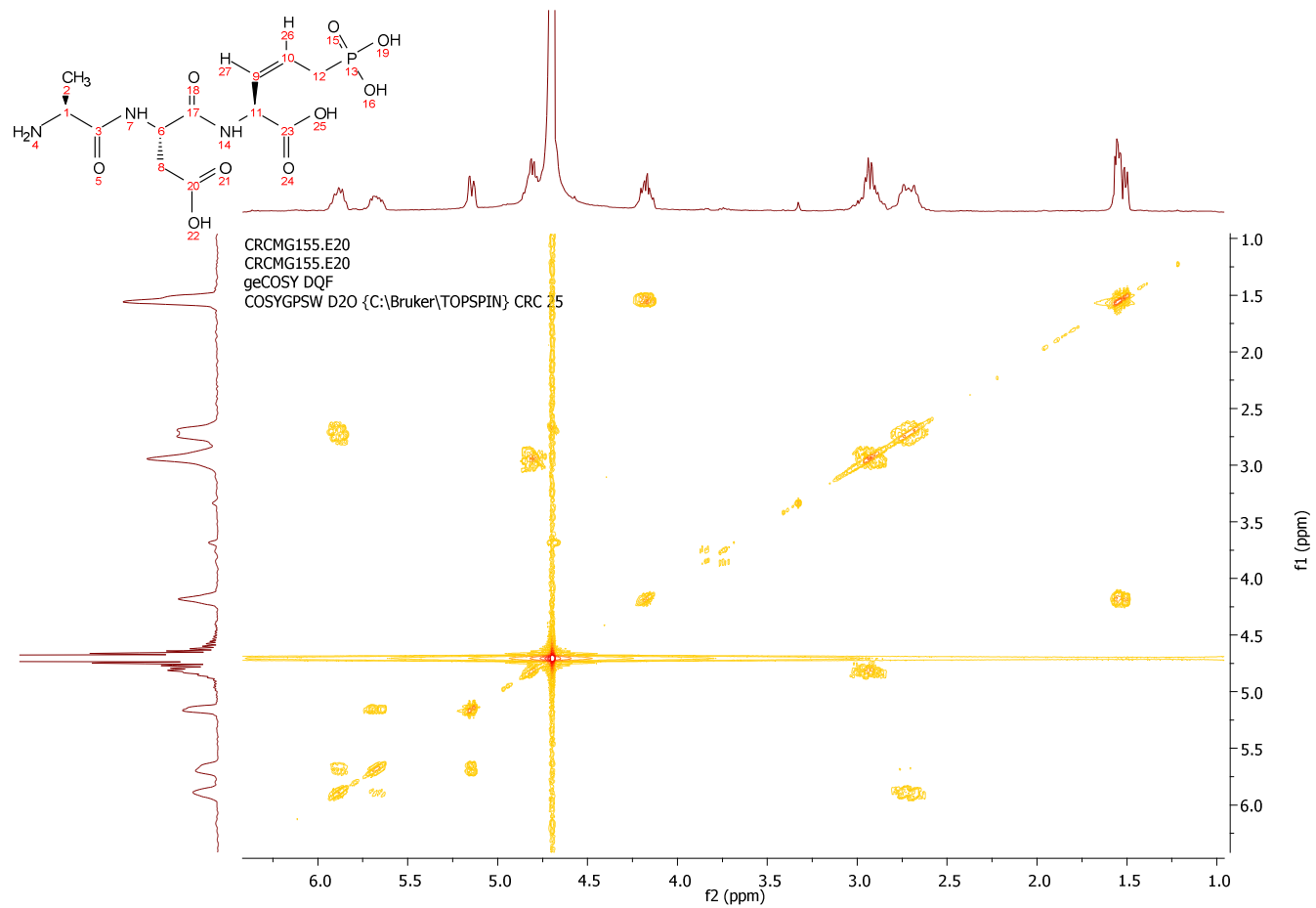
Molécule 6.32

ANNEXES



Molécule 6.32

ANNEXES



Molécule 6.32