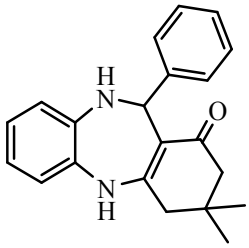
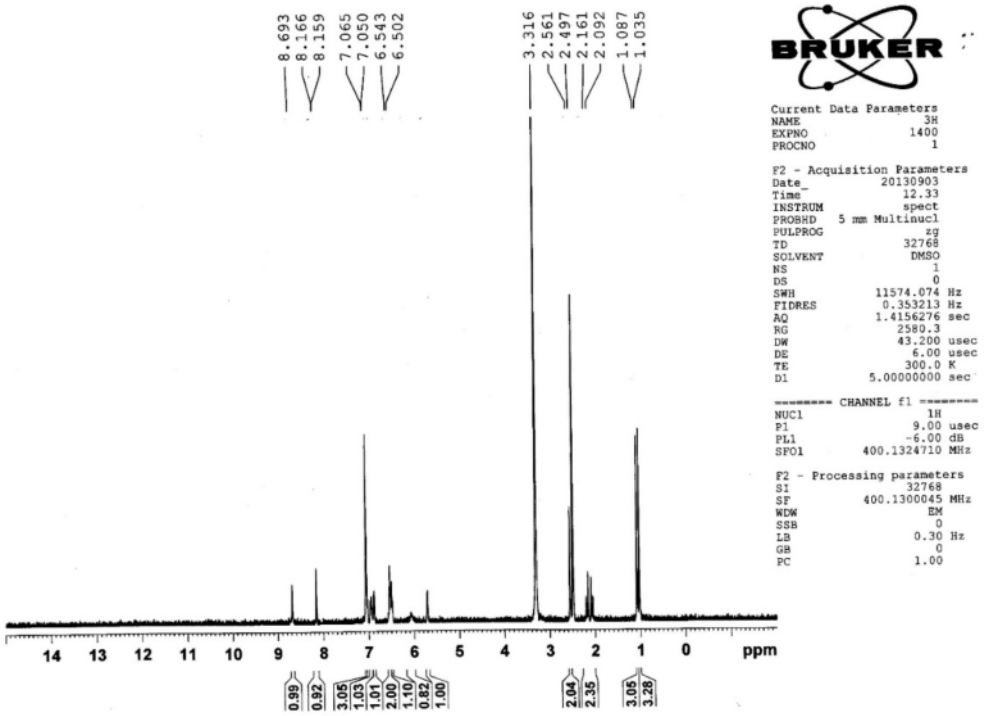
Supplementary Data:

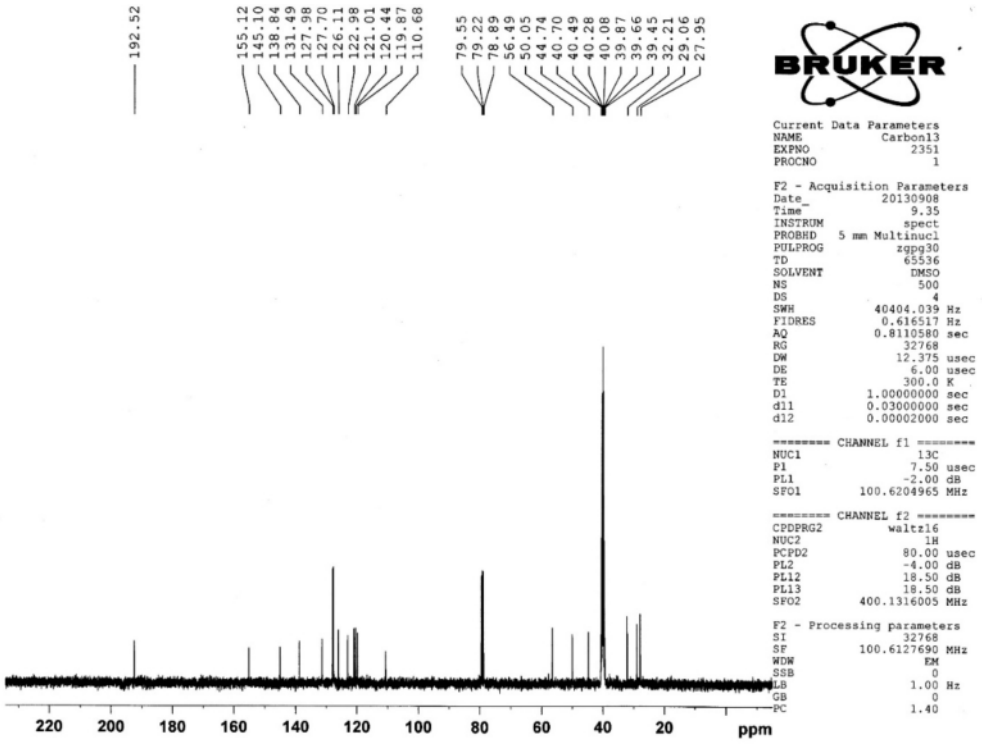
3,3-dimethyl-2,3,4,5,10,11-hexahydro-11-[phenyl]-1H-dibenzo[b,e][1,4]diazepin-1-one(**3a**):

Pale green solid





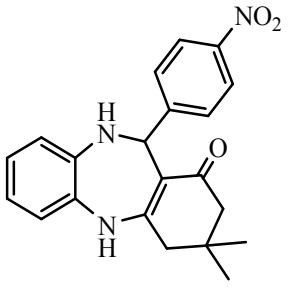
^{1}HNMR Spectrum

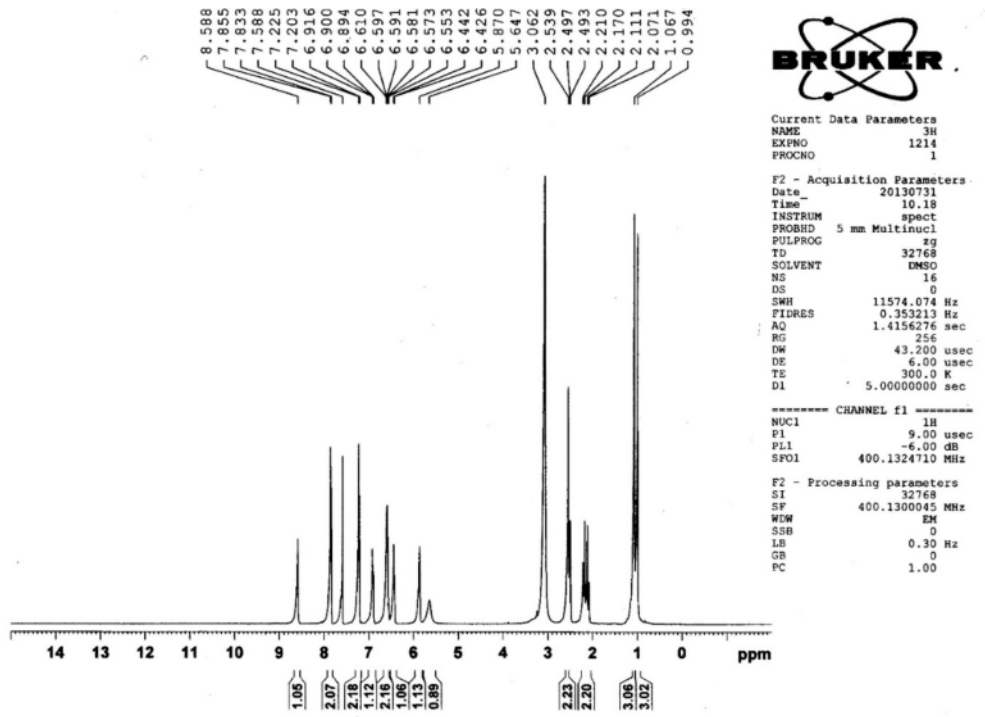


^{13}CNMR Spectrum

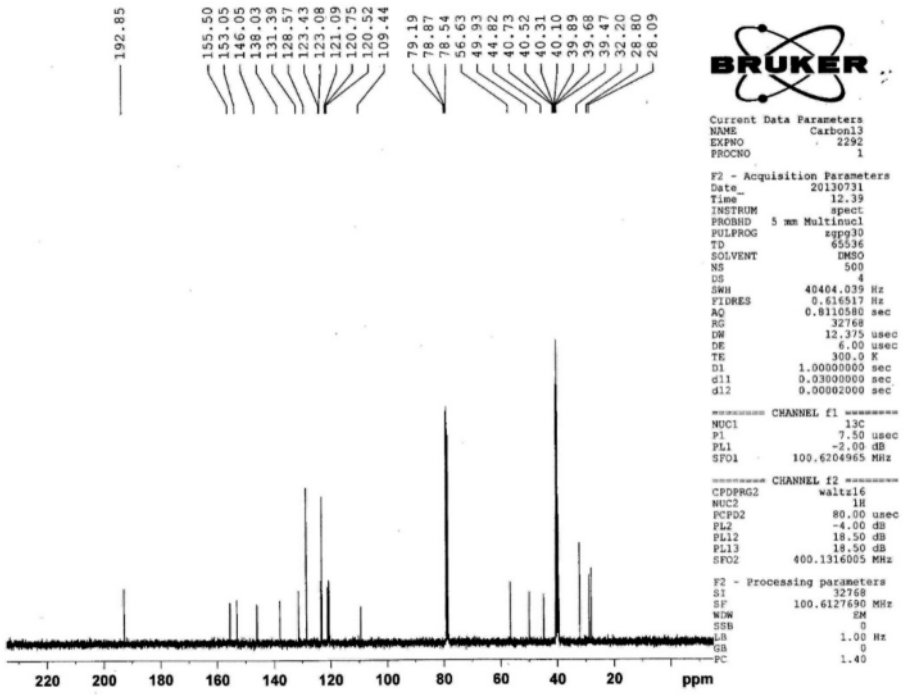
3,3-dimethyl-2,3,4,5,10,11-hexahydro-11-[(4-nitro)phenyl]-1H-dibenzo[b,e][1,4]diazepin-1-one(**3b**):

Yellow solid





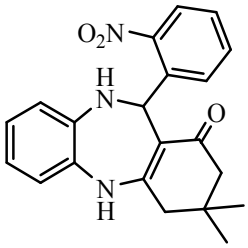
[1]HNMR Spectrum

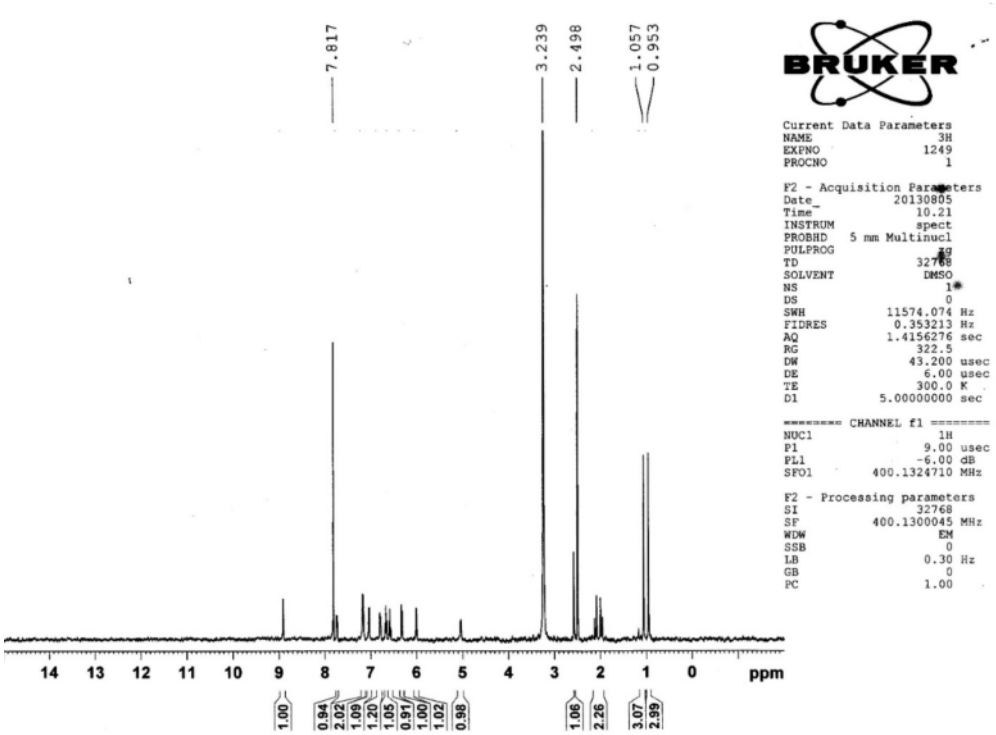


[13] CNMR Spectrum

3,3-dimethyl-2,3,4,5,10,11-hexahydro-11-[(2-nitro)phenyl]-1H-dibenzo[b,e][1,4]diazepin-1one(**3c**):

Orange solid

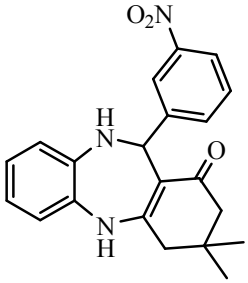


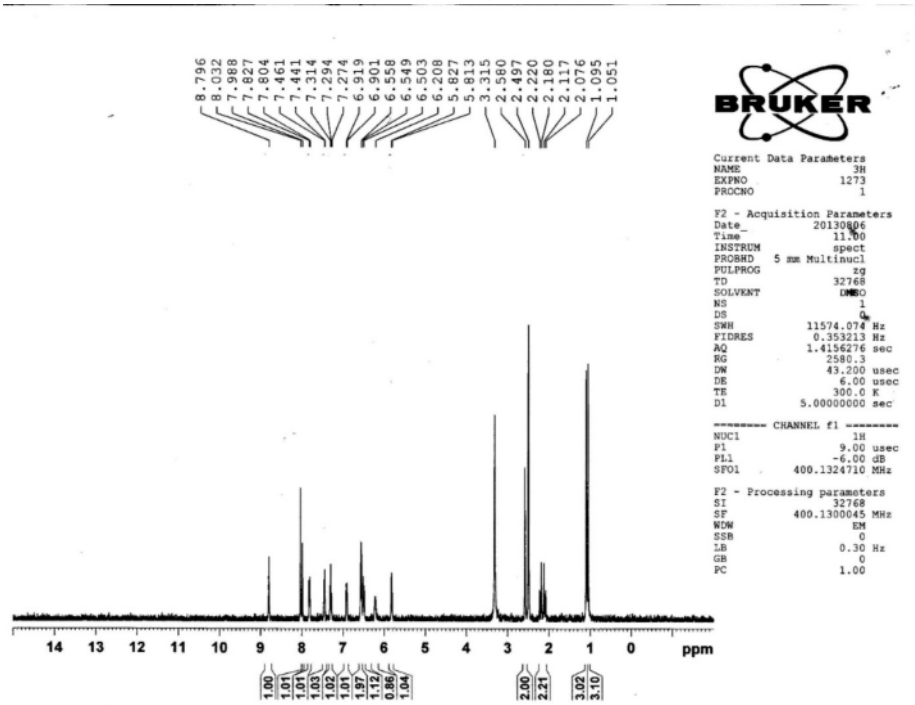


[1]HNMR Spectrum

3,3-dimethyl-2,3,4,5,10,11-hexahydro-11-[(3-nitro)phenyl]-1H-dibenzo[b,e][1,4]diazepin-1-one(**3d**):

Pale yellow solid

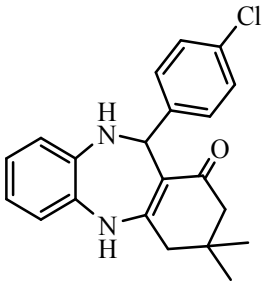


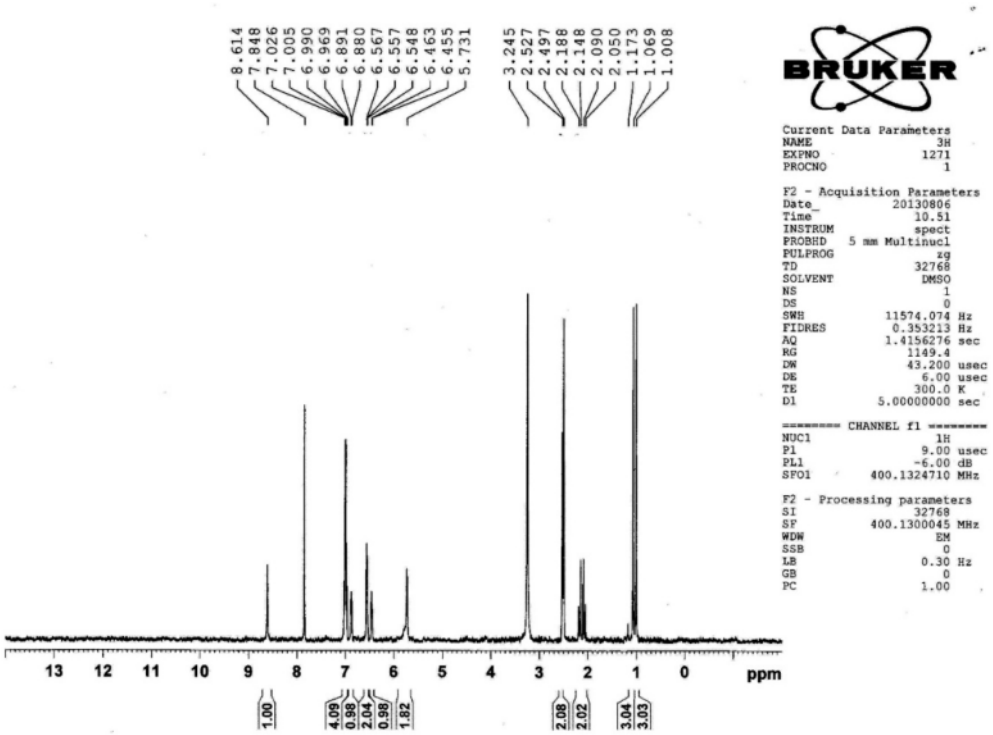


[1]HNMR Spectrum

3,3-dimethyl-2,3,4,5,10,11-hexahydro-11-[(4-chloro)phenyl]-1H-dibenzo[b,e][1,4]diazepin-1-one(**3e**):

Pale green solid

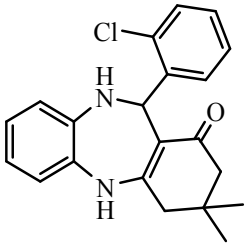


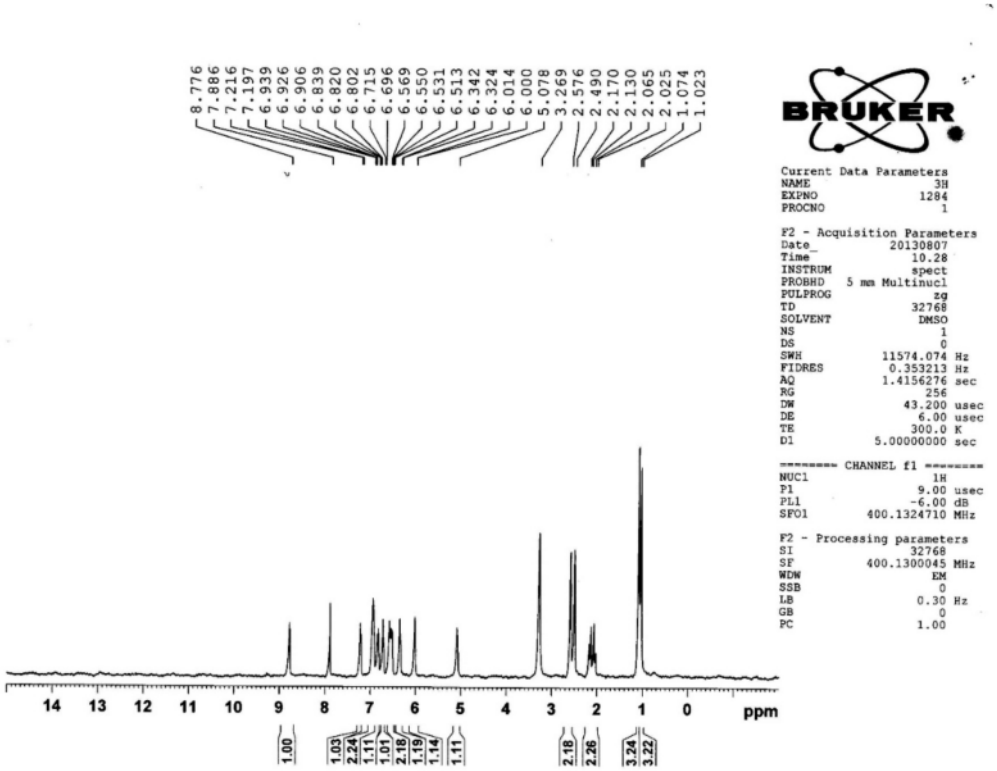


^{1}HNMR Spectrum

3,3-dimethyl-2,3,4,5,10,11-hexahydro-11-[(2-chloro)phenyl]-1H-dibenzo[b,e][1,4]diazepin-1-one(**3f**):

White solid

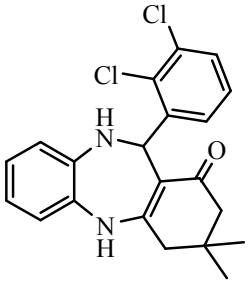


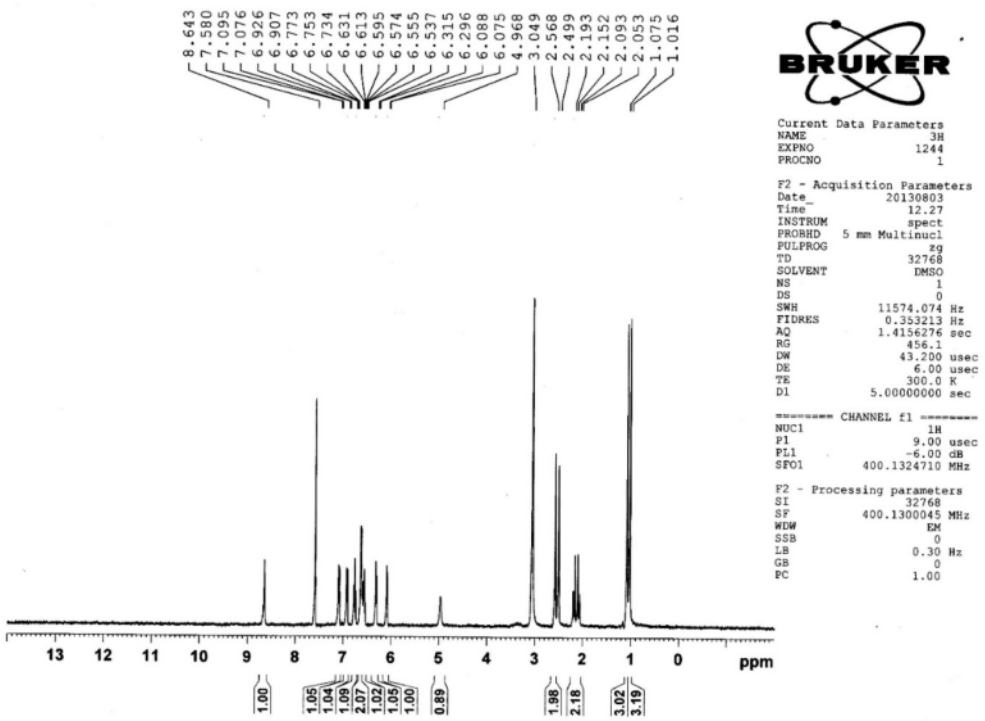


^{1}HNMR Spectrum

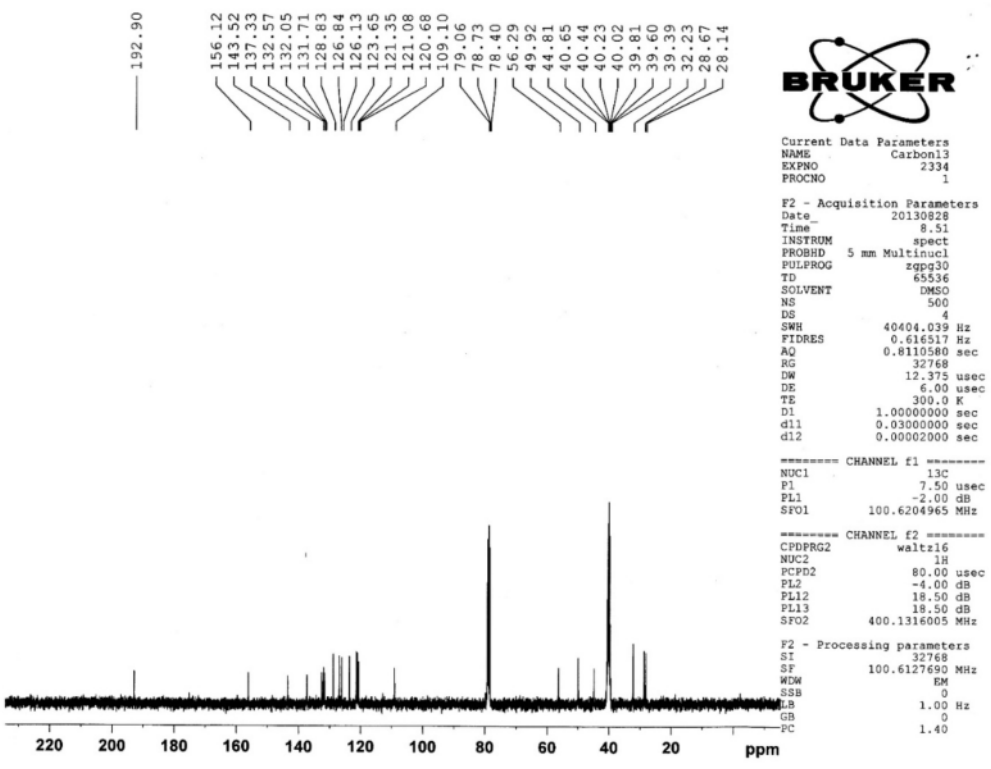
3,3-dimethyl-2,3,4,5,10,11-hexahydro-11-[(2,3-dichloro)phenyl]-1H-dibenzo[b,e][1,4]diazepin-1-one(**3g**):

Pale green solid

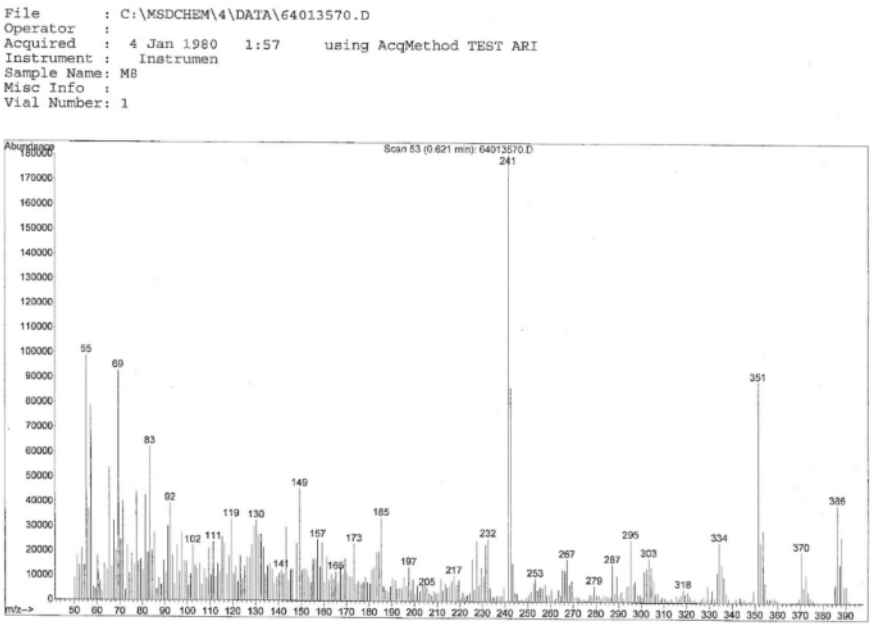




^{1}HNMR Spectrum



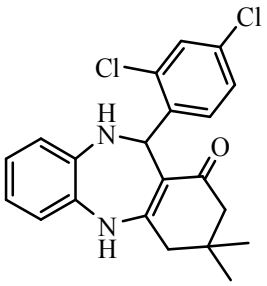
[13] CNMR Spectrum

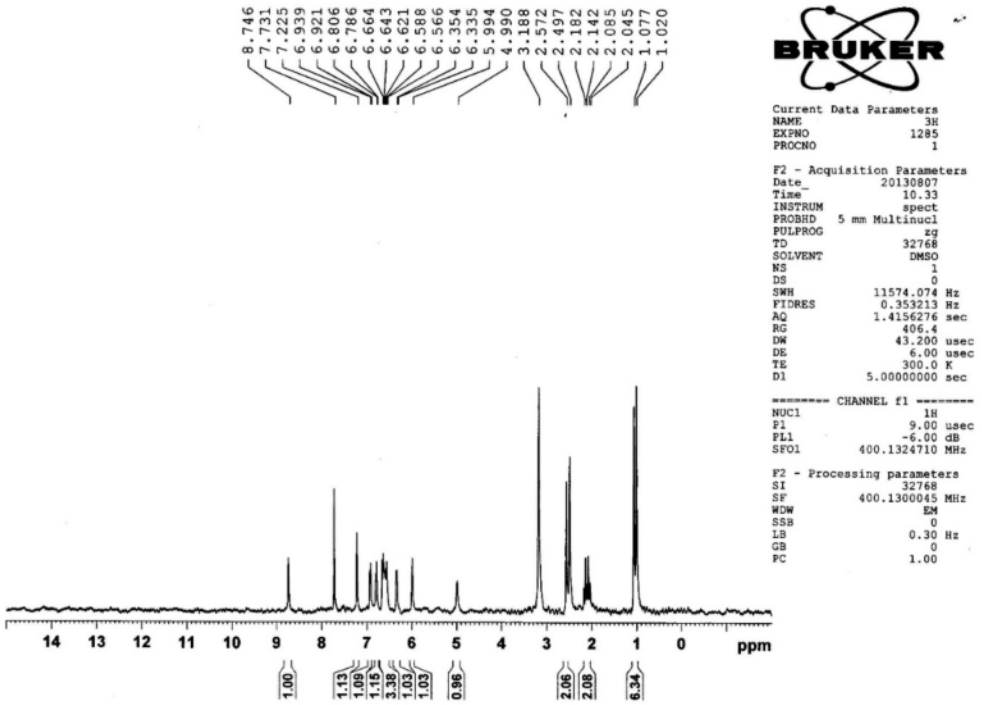


EI-MASS Spectrum

3,3-dimethyl-2,3,4,5,10,11-hexahydro-11-[(2,4-dichloro)phenyl]-1H-dibenzo[b,e][1,4] diazepin-1-one(**3h**):

Pale green solid

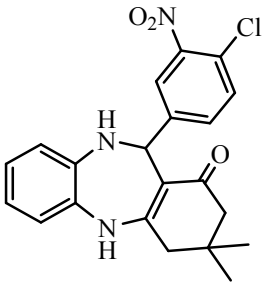


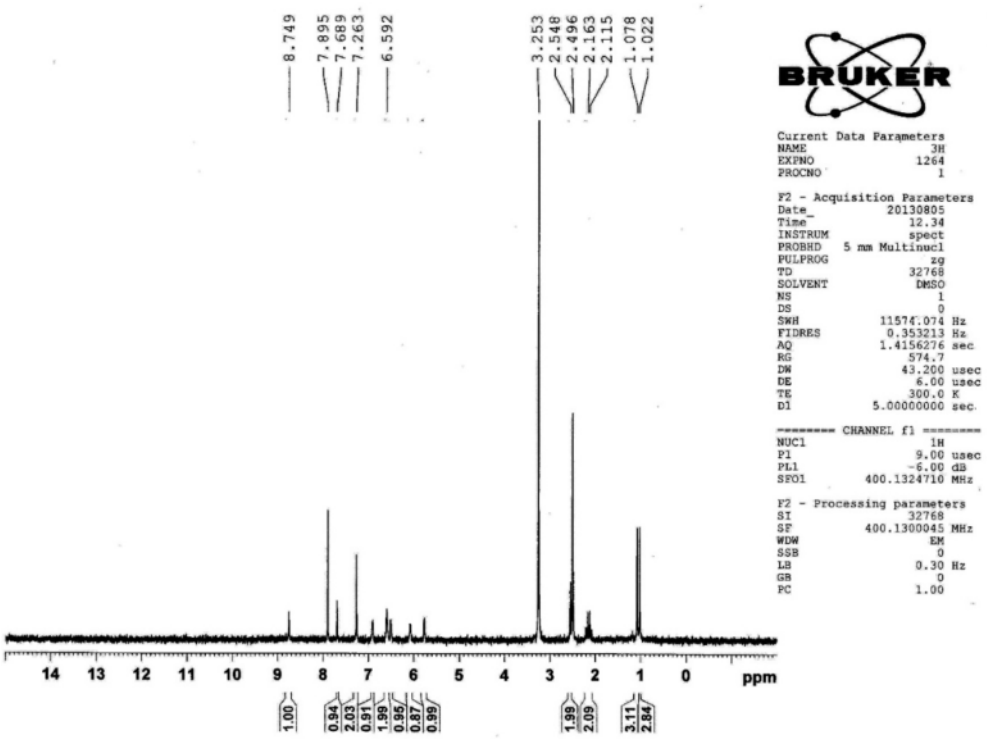


^{1}HNMR Spectrum

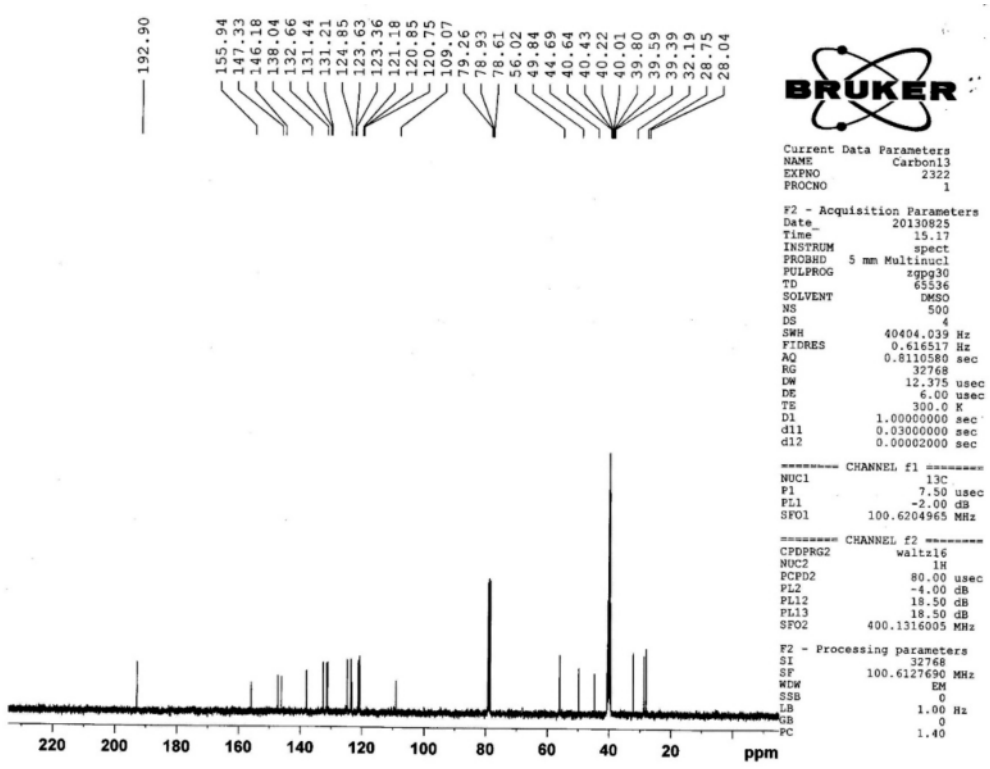
3,3-dimethyl-2,3,4,5,10,11-hexahydro-11-[(4-chloro-3-nitro)phenyl]-1H-dibenzo[b,e][1,4] diazepin-1-one(**3i**):

Pale yellow solid

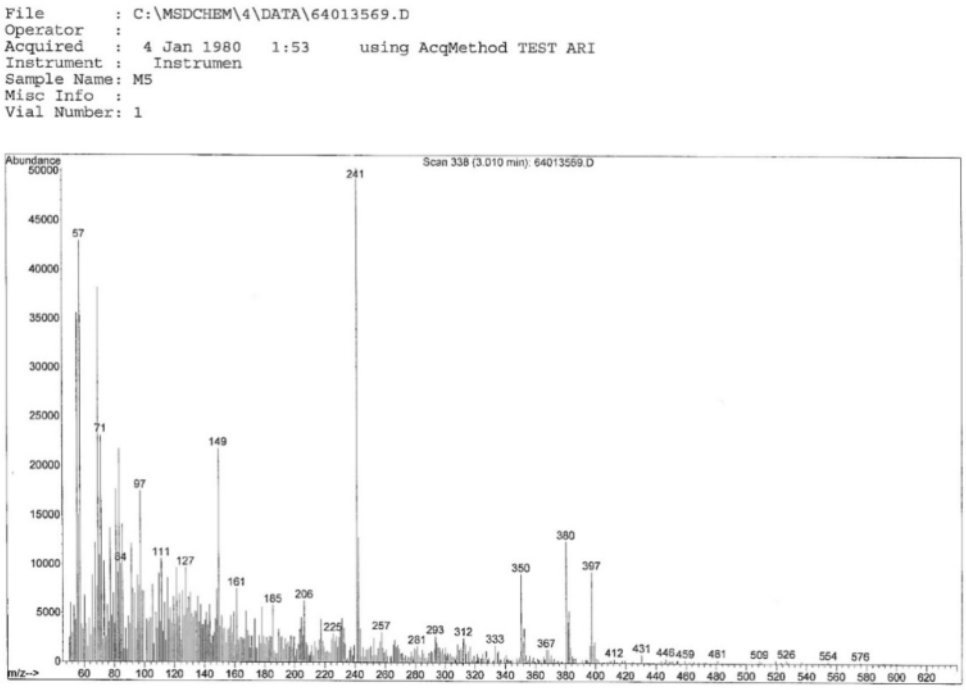




[1]HNMR Spectrum



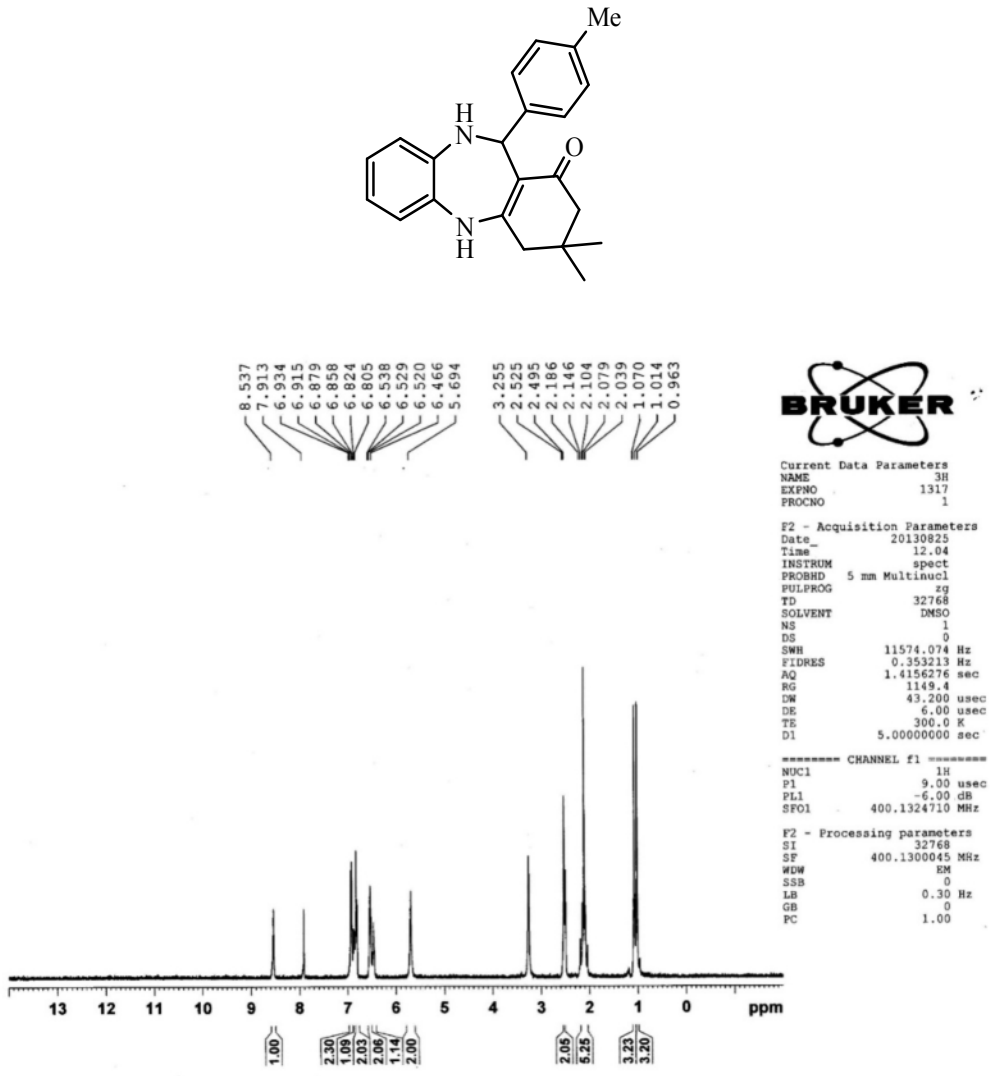
^{13}CNMR Spectrum



EI-MASS Spectrum

3,3-dimethyl-2,3,4,5,10,11-hexahydro-11-[(4-methyl)phenyl]-1H-dibenzo[b,e][1,4]diazepin-1-one(**3j**):

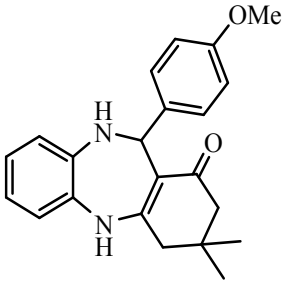
Pale green solid

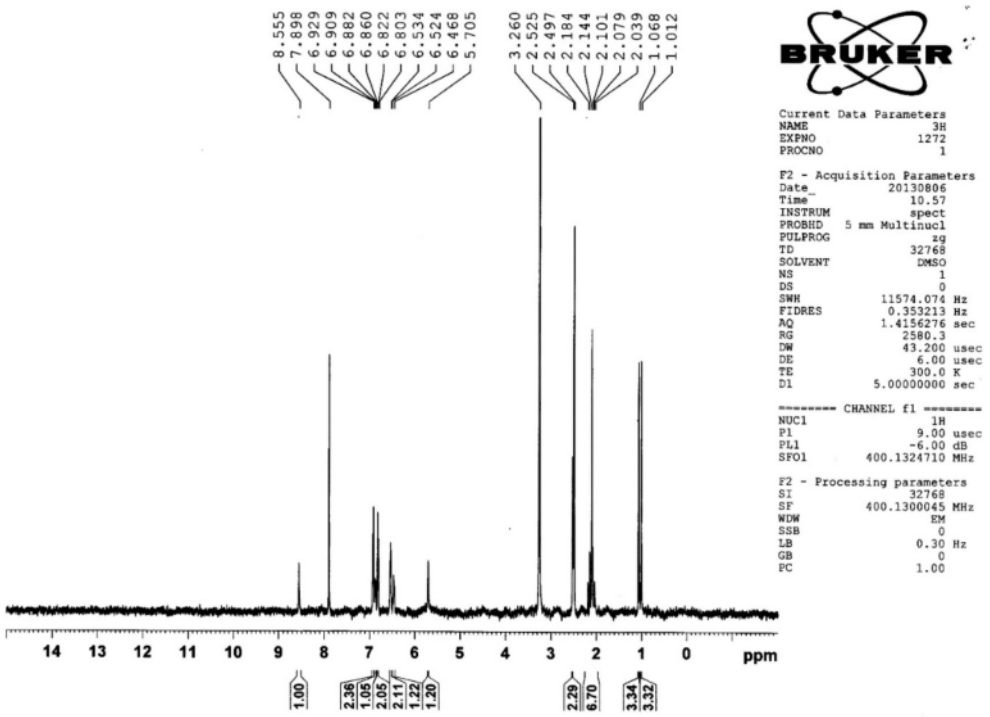


[1]HNMR Spectrum

3,3-dimethyl-2,3,4,5,10,11-hexahydro-11-[(4-methoxy)phenyl]-1H-dibenzo[b,e][1,4]diazepin-1-one(**3k**):

Pale cream solid

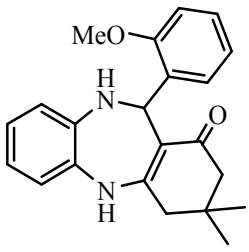


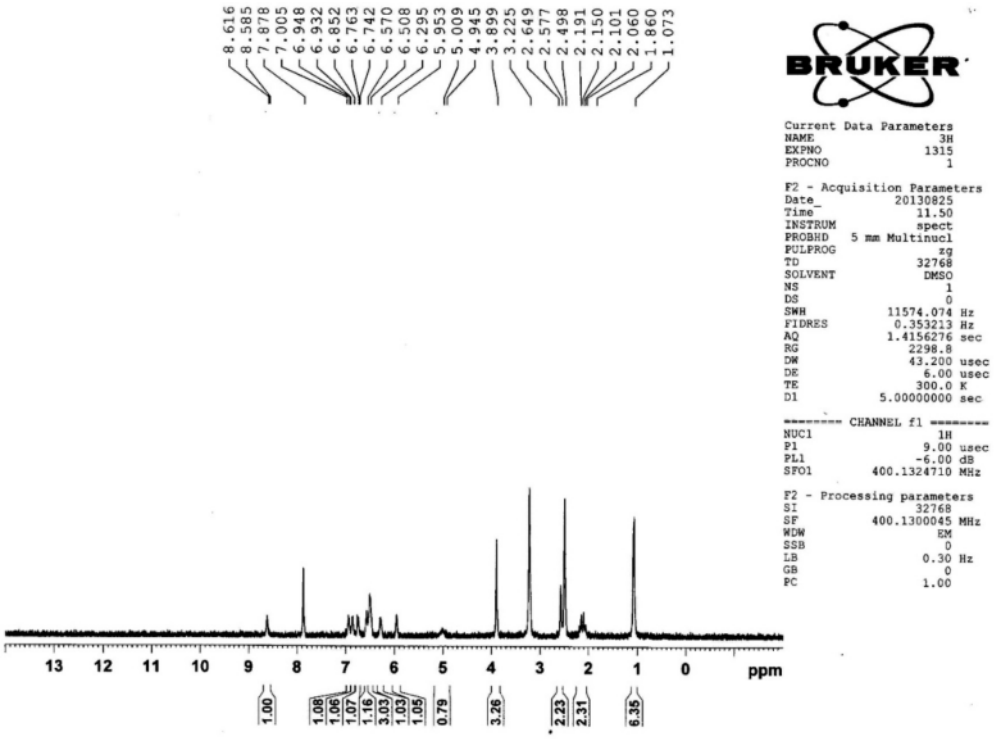


[1]HNMR Spectrum

3,3-dimethyl-2,3,4,5,10,11-hexahydro-11-[(2-methoxy)phenyl]-1H-dibenzo[b,e][1,4]diazepin-1-one(**3l**):

Pale cream solid

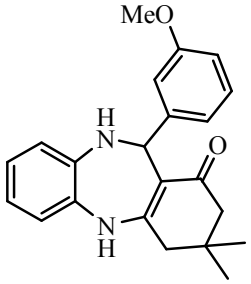


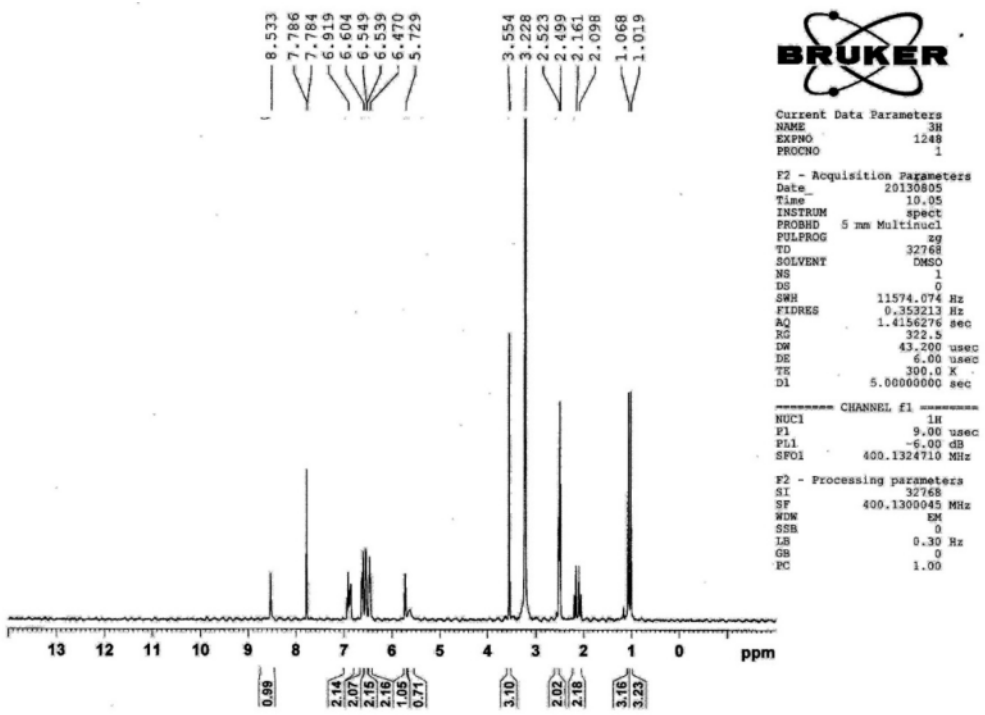


^{1}HNMR Spectrum

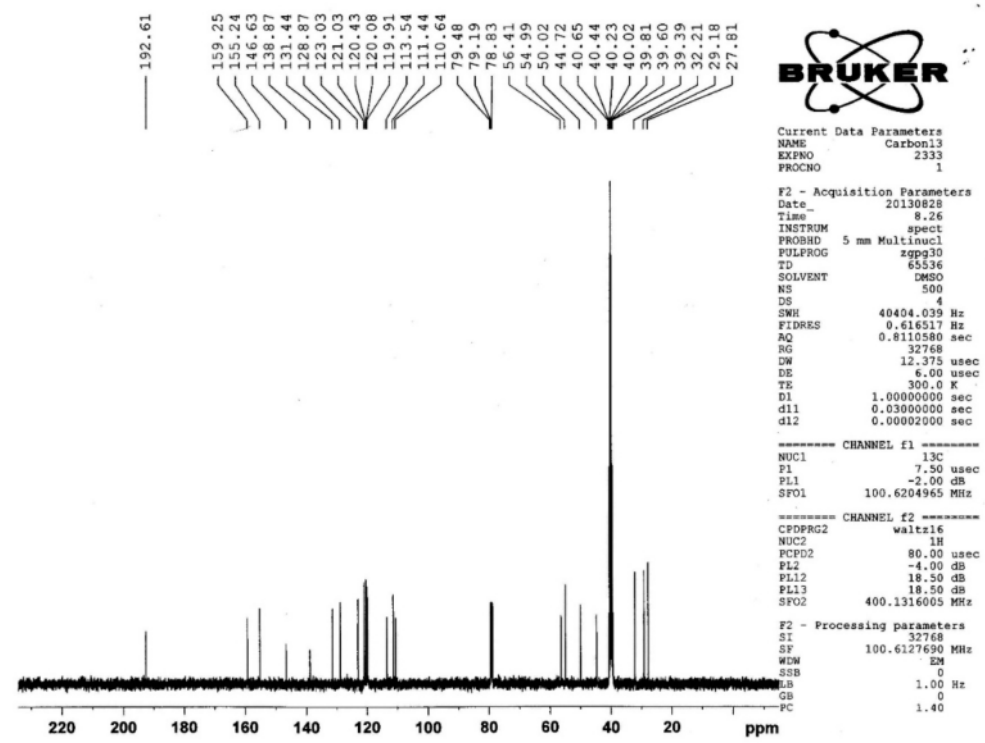
3,3-dimethyl-2,3,4,5,10,11-hexahydro-11-[(3-methoxy)phenyl]-1H-dibenzo[b,e][1,4]diazepin-1-one(**3m**):

Pale green solid





[1]HNMR Spectrum



[13] CNMR Spectrum

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Instrument :
  Instrumen
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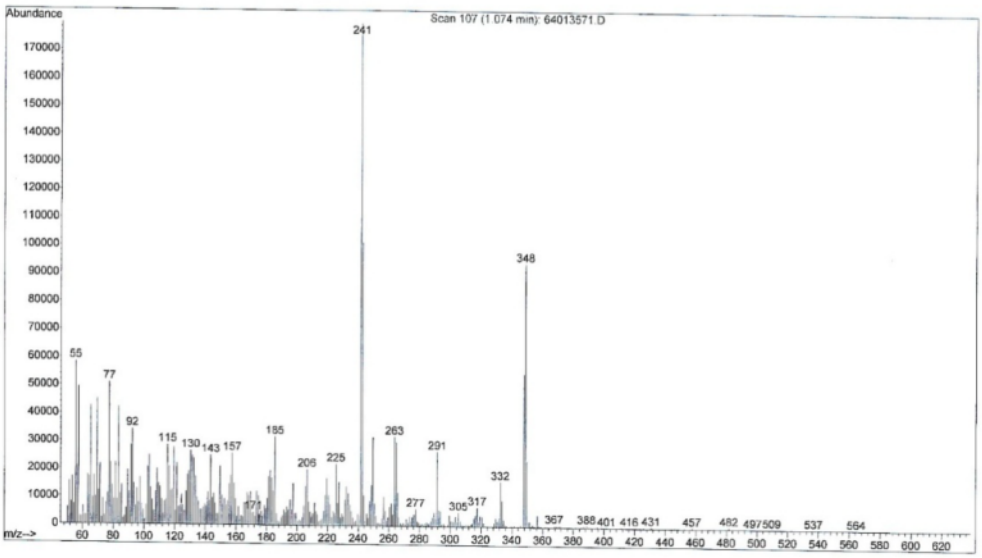
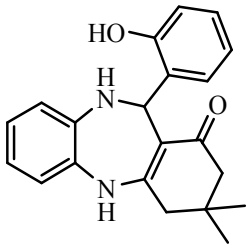
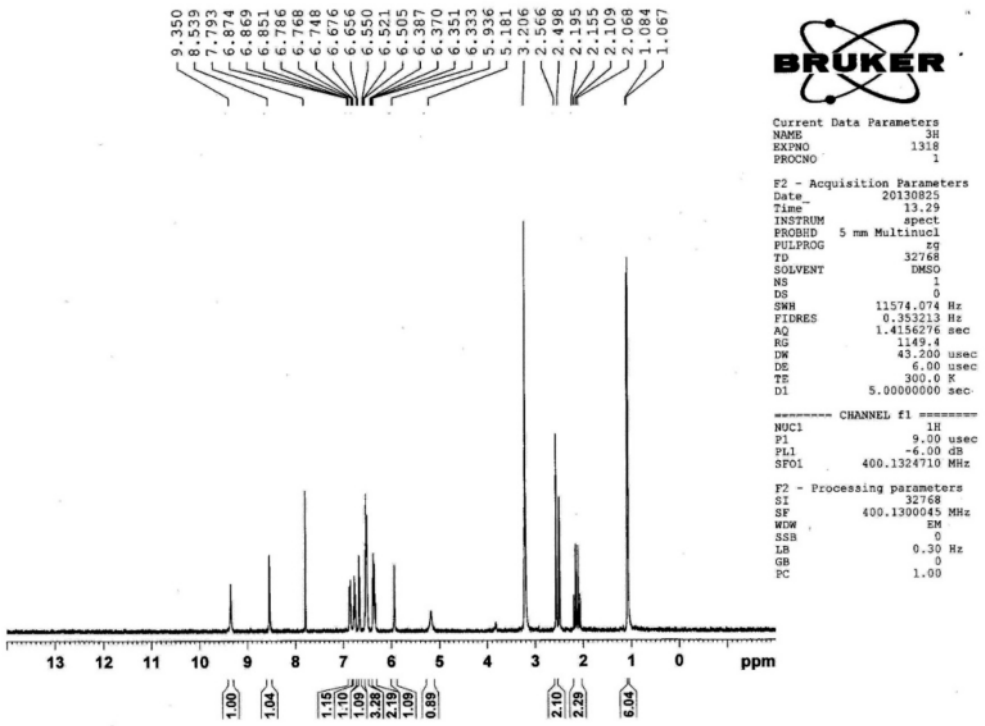


EI-MASS Spectrum

3,3-dimethyl-2,3,4,5,10,11-hexahydro-11-[(2-hydroxy)phenyl]-1H-dibenzo[b,e][1,4]diazepin-1-one(**3n**):

Pale cream solid

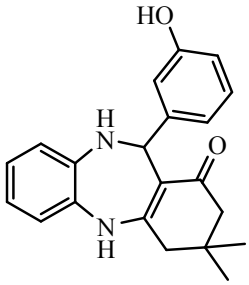


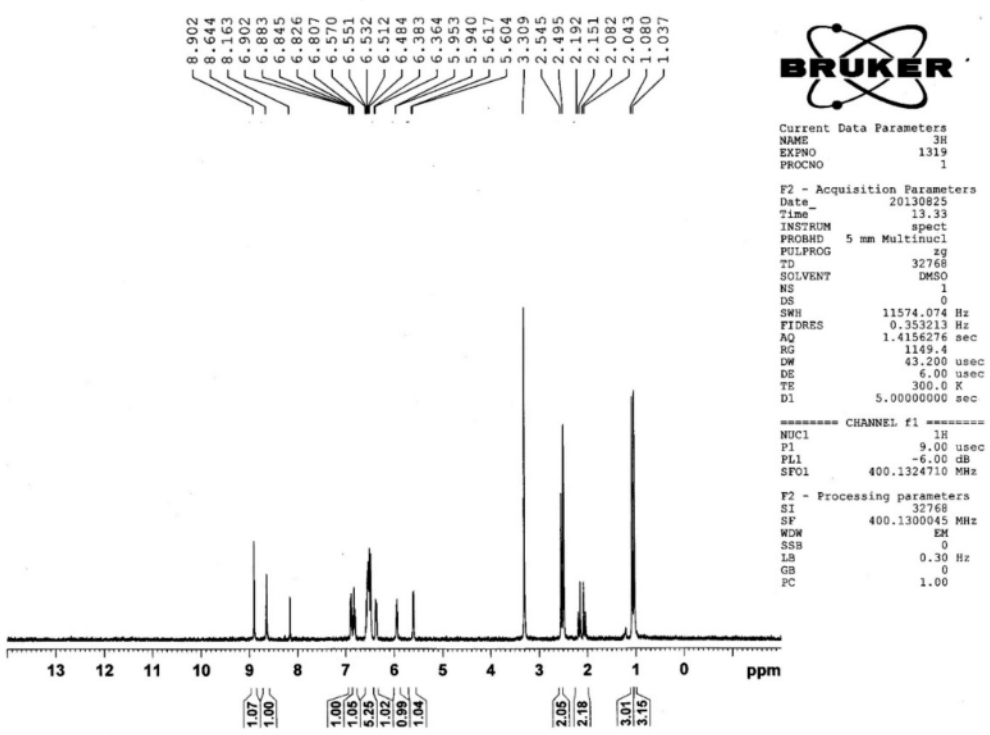


^{1}HNMR Spectrum

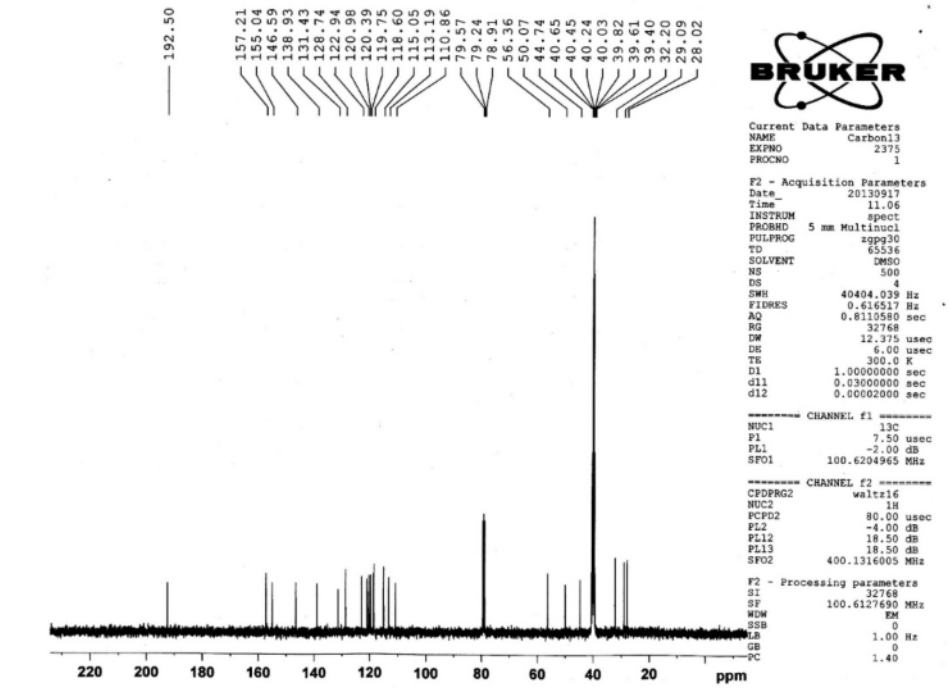
3,3-dimethyl-2,3,4,5,10,11-hexahydro-11-[(3-hydroxy)phenyl]-1H-dibenzo[b,e][1,4] diazepin-1-one(**3o**):

Pale green solid





[1]HNMR Spectrum



[13] CNMR Spectrum

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Vial Number: 1
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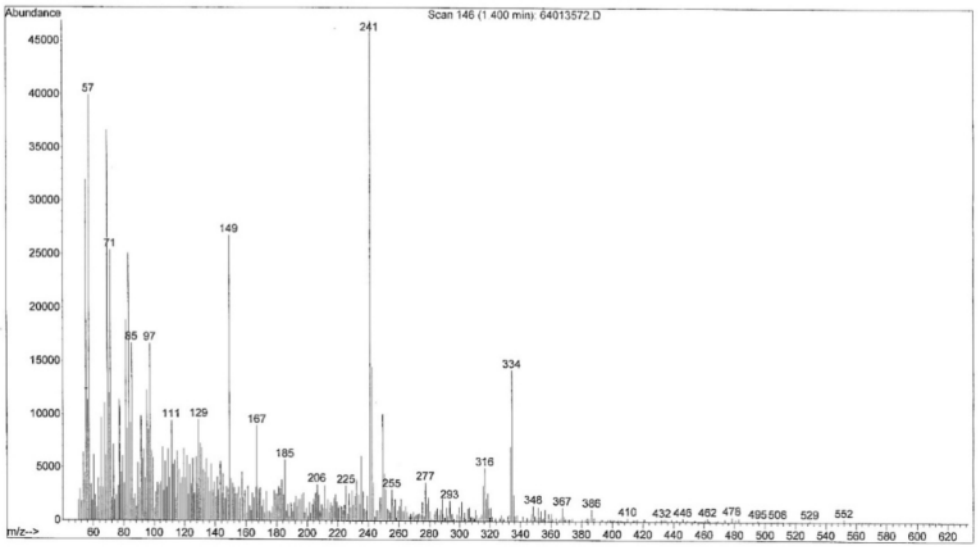

EI-MASS Spectrum