

Supplementary material

Synthesis of naphthoxazinones in a one-pot two step manner by the application of T3P®

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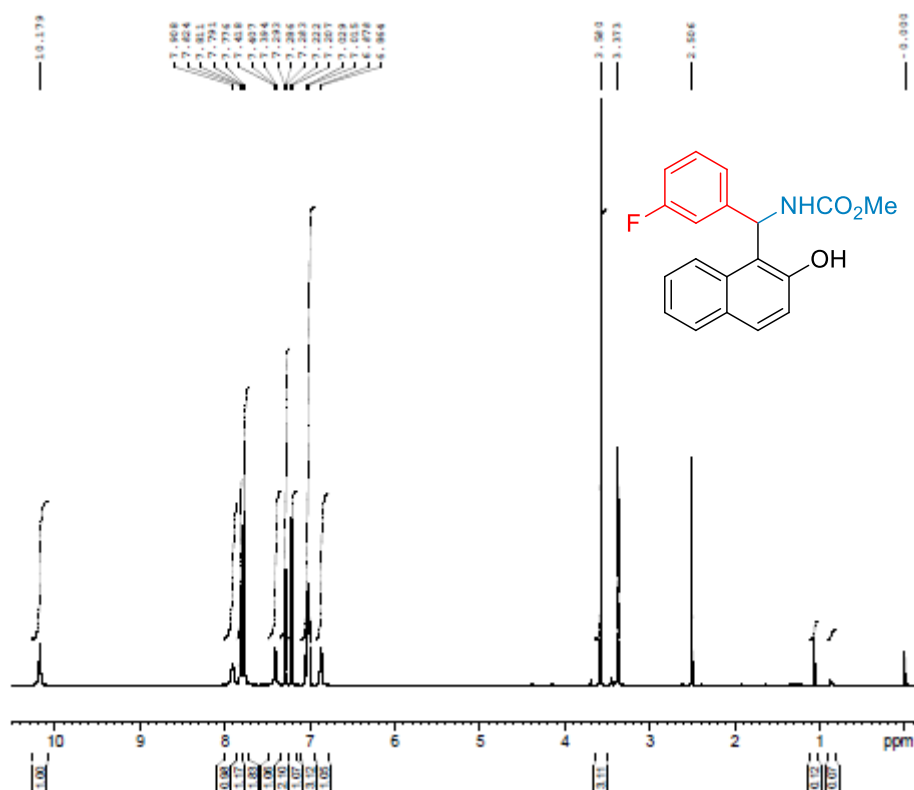
^aResearch Centre for Natural Sciences, Medicinal Chemistry Research Group, Magyar tudósok krt. 2. H-1117 Budapest, Hungary

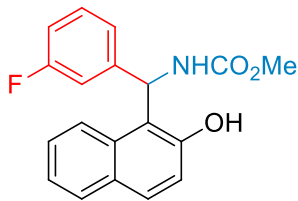
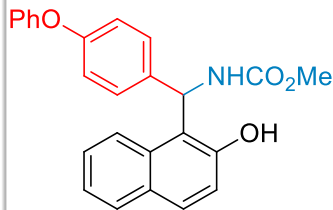
^bEgis Pharmaceuticals Plc., Directorate of Drug Substance Development, P. O. Box 100, H-1475 Budapest, Hungary

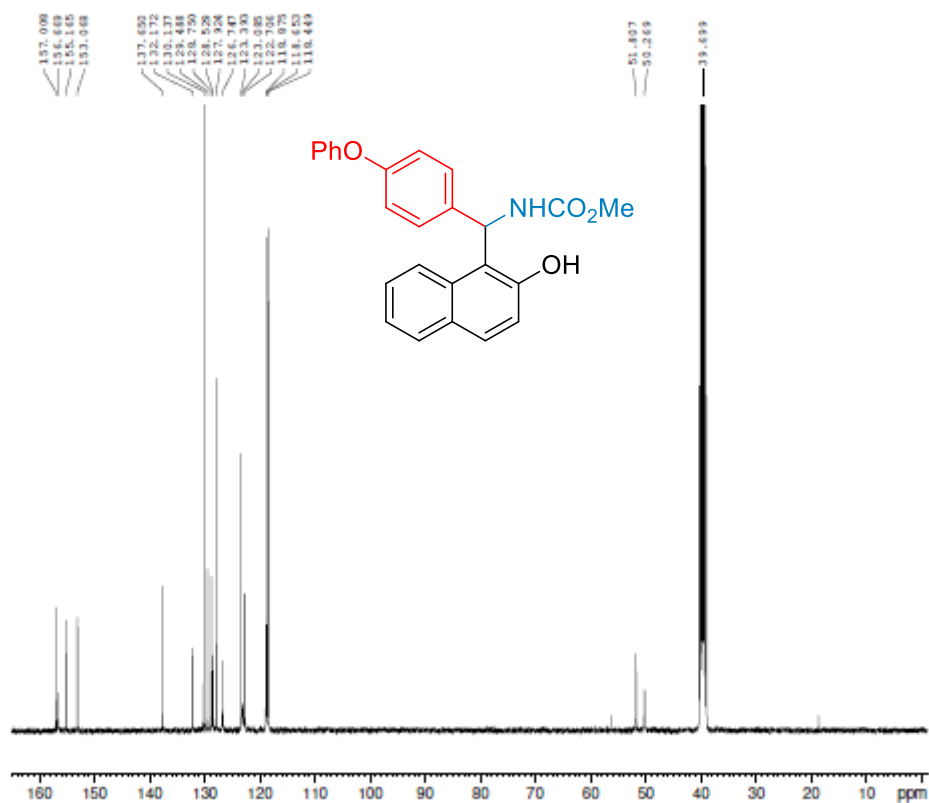
*To whom correspondence should be addressed: abranyi-balogh.peter@ttk.hu, milen.matyas@egis.hu

¹H and ¹³C NMR spectra for synthesized compounds

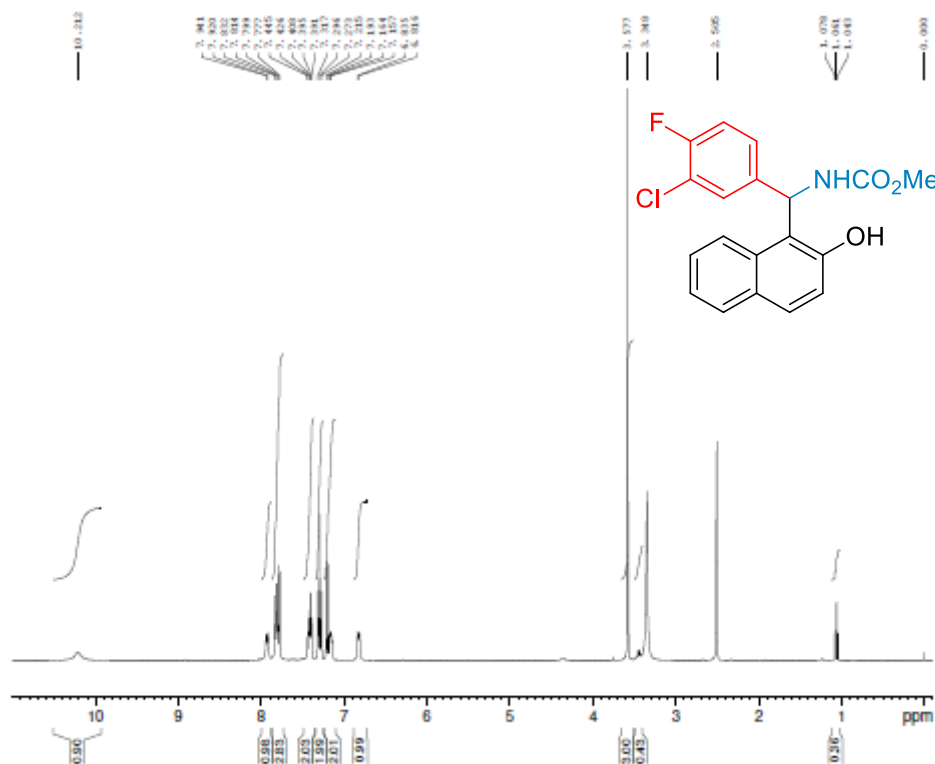
Methyl ((3-fluorophenyl)(2-hydroxynaphthalen-1-yl)methyl)carbamate (**4a**)

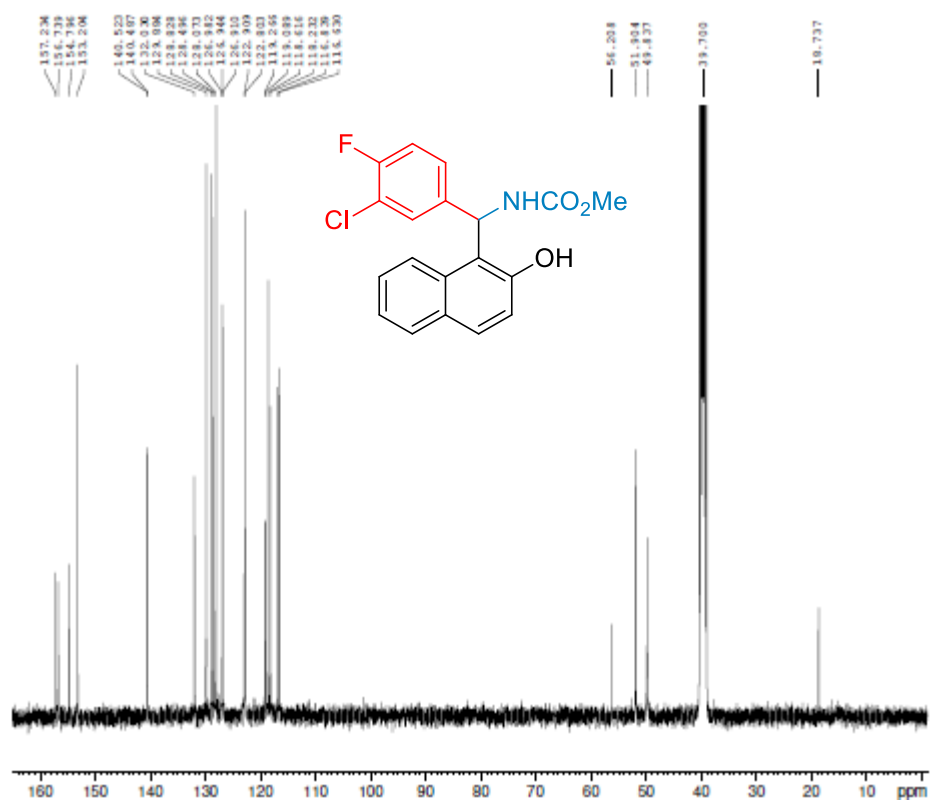


Methyl ((2-hydroxynaphthalen-1-yl)(4-phenoxyphenyl)methyl)carbamate (**4b**)

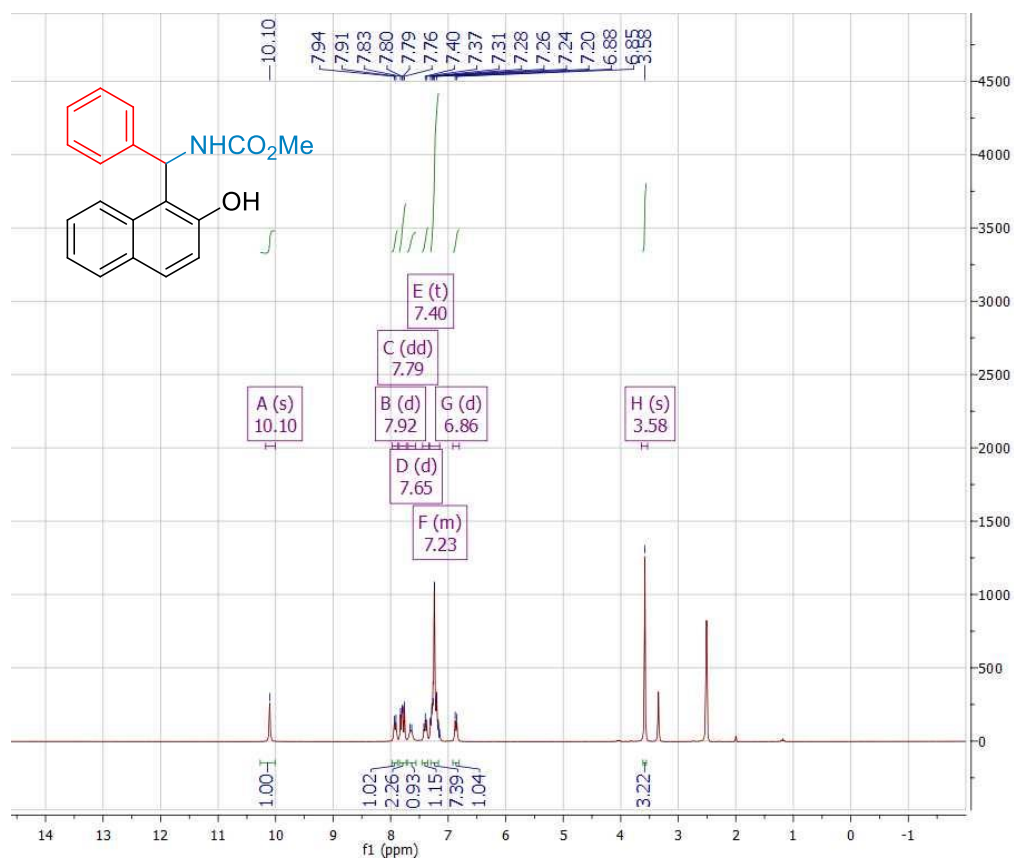


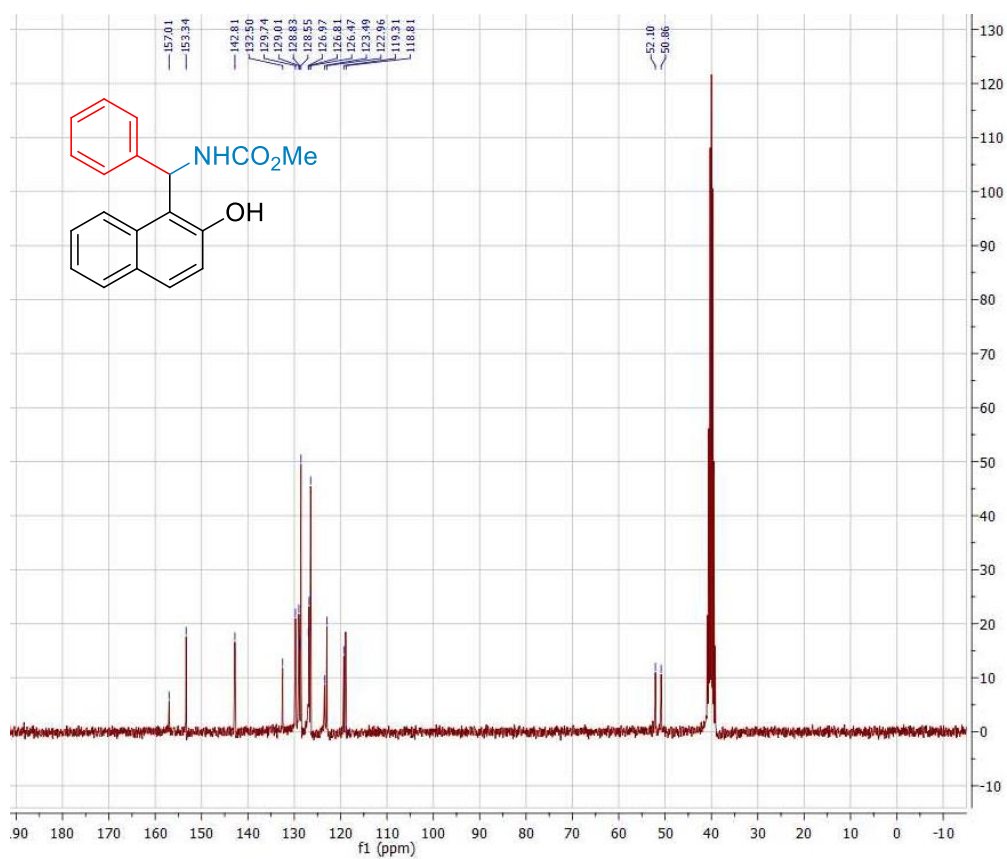
Methyl ((3-chloro-4-fluorophenyl)(2-hydroxynaphthalen-1-yl)methyl)carbamate (**4c**)



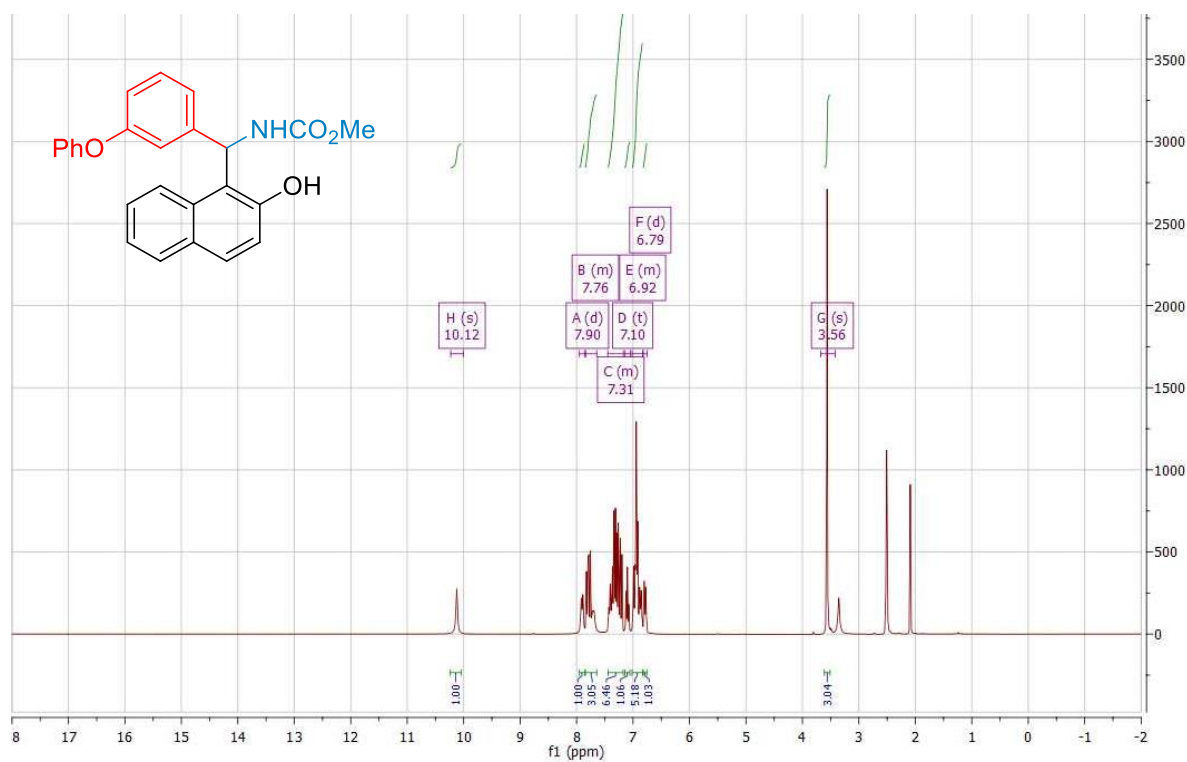


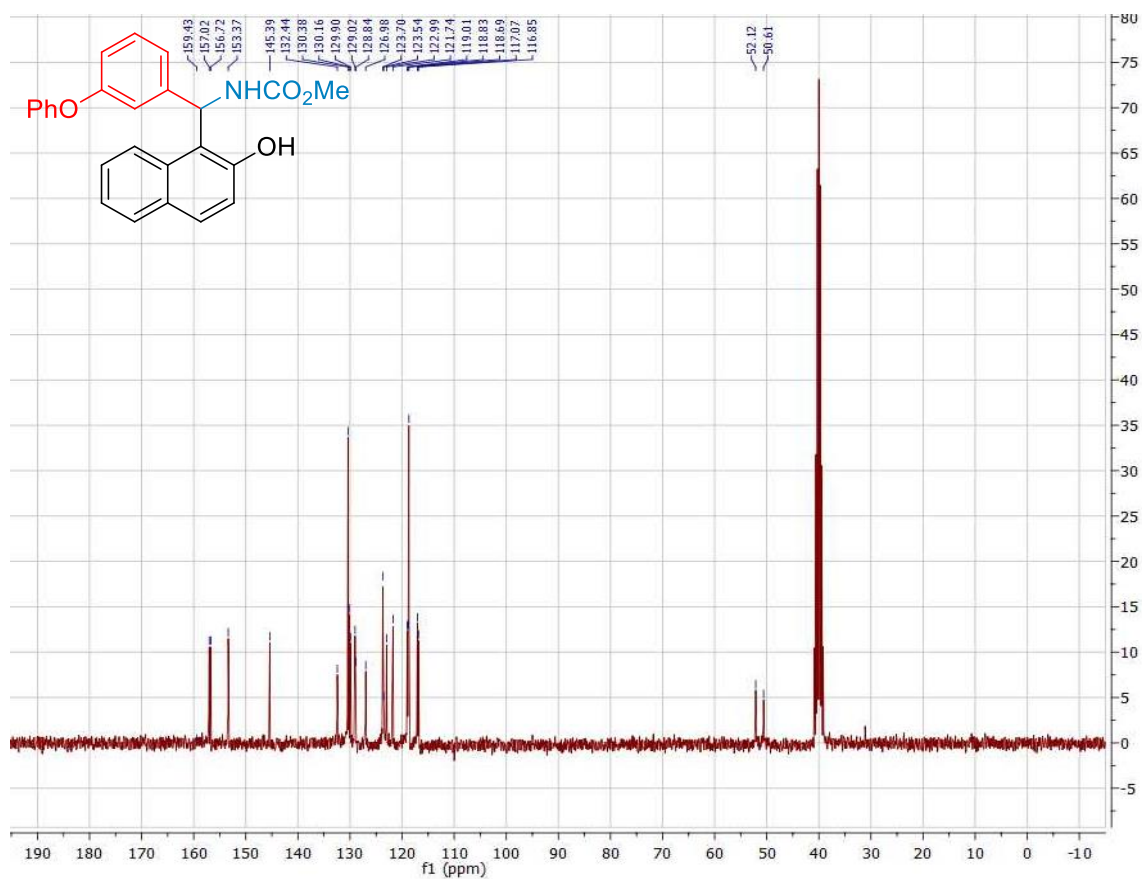
Methyl ((2-hydroxynaphthalen-1-yl)(phenyl)methyl)carbamate (**4d**)



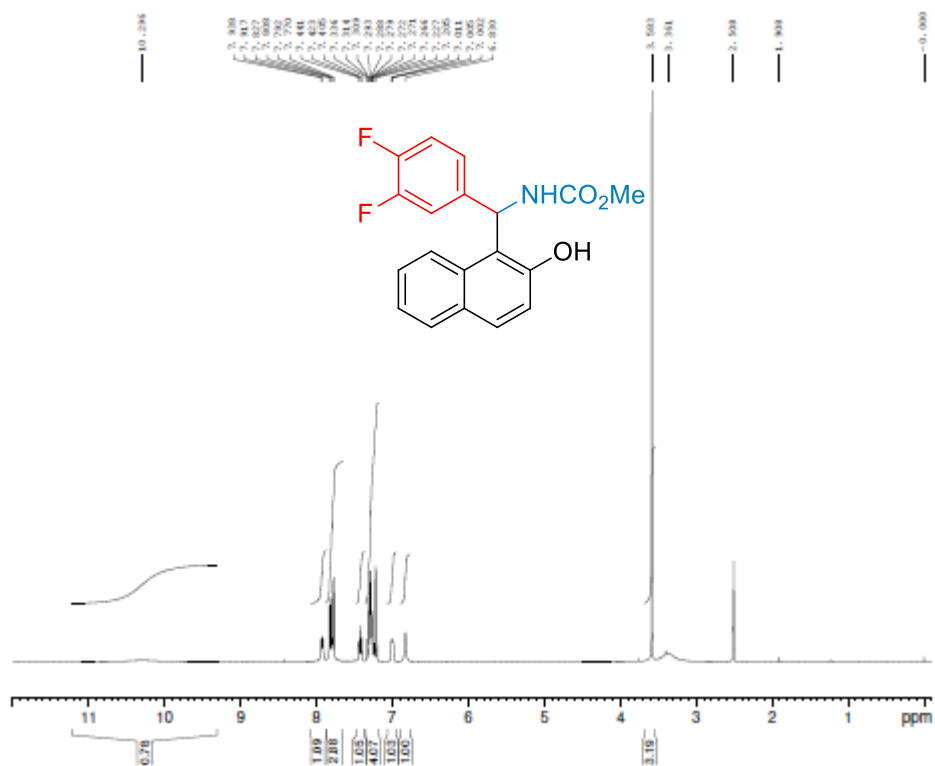


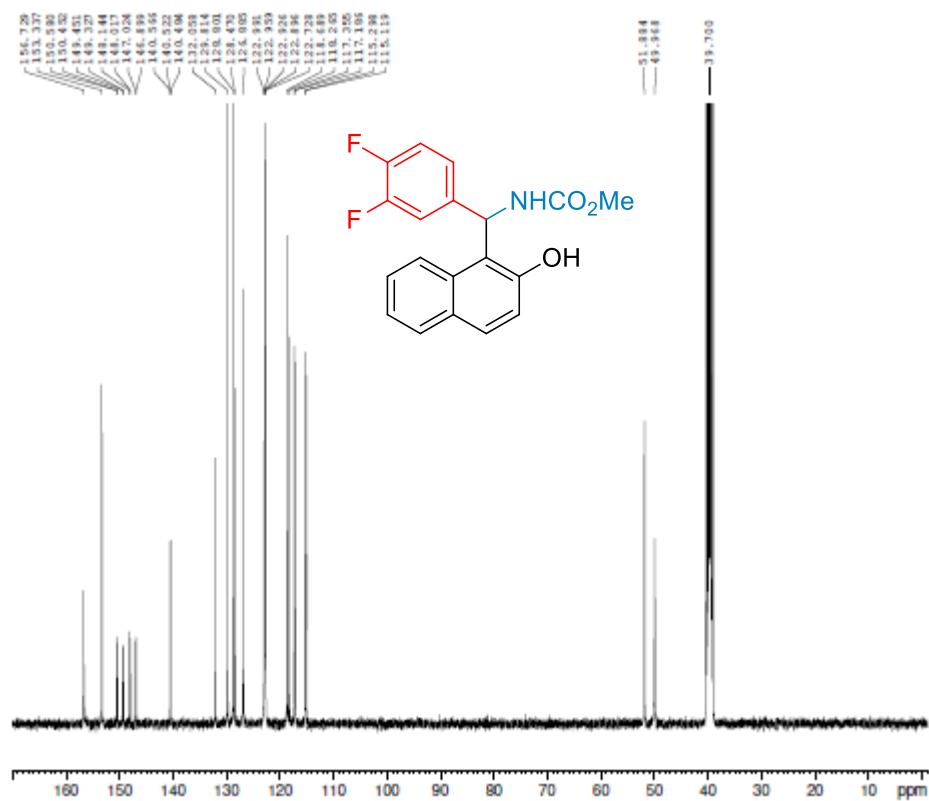
Methyl ((2-hydroxynaphthalen-1-yl)(3-phenoxyphenyl)methyl)carbamate (**4e**)



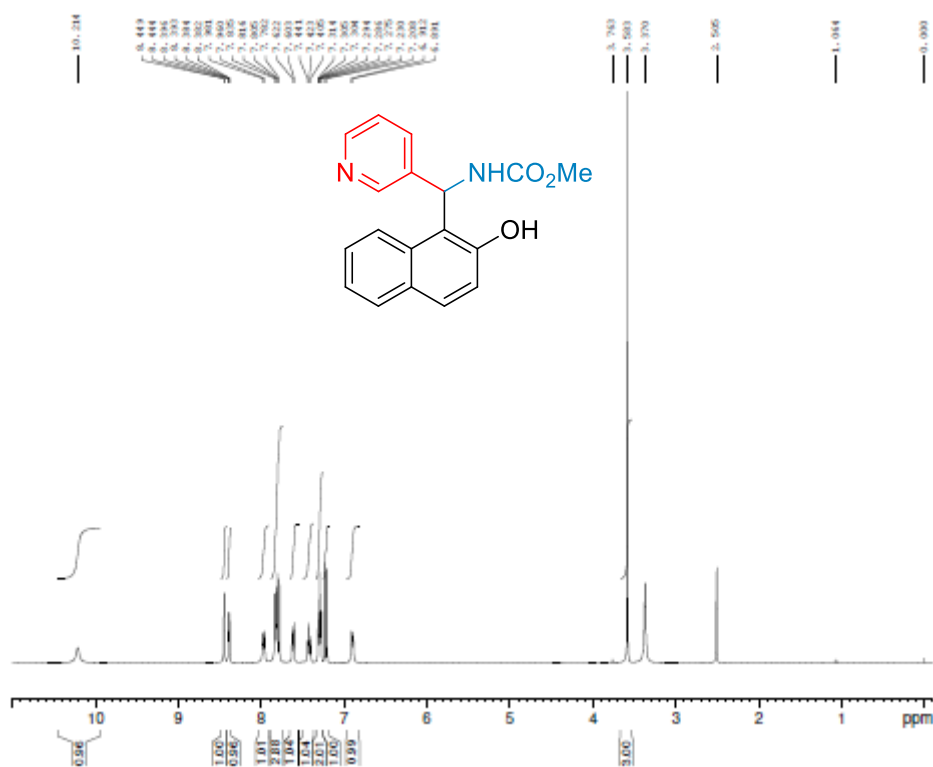


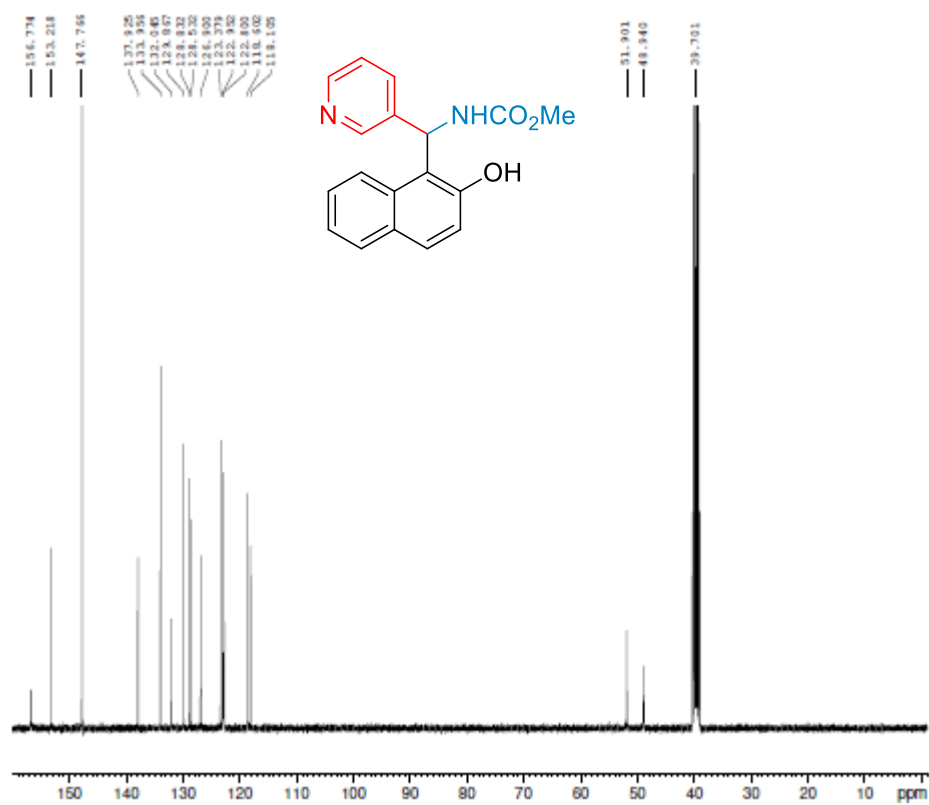
Methyl ((3,4-difluorophenyl)(2-hydroxynaphthalen-1-yl)methyl)carbamate (4f)



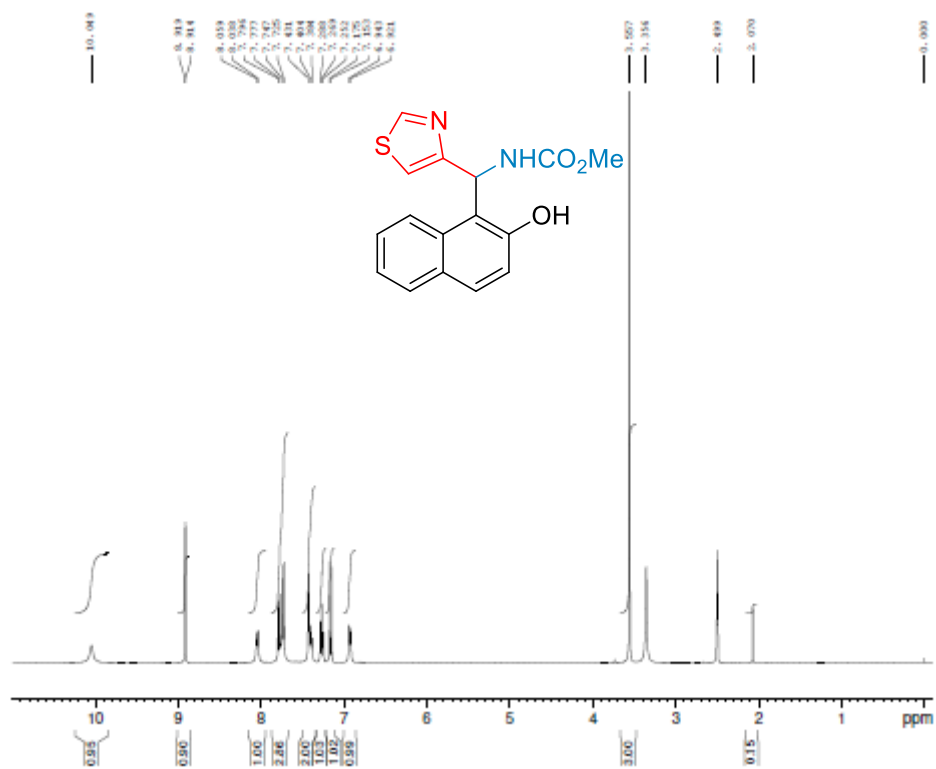


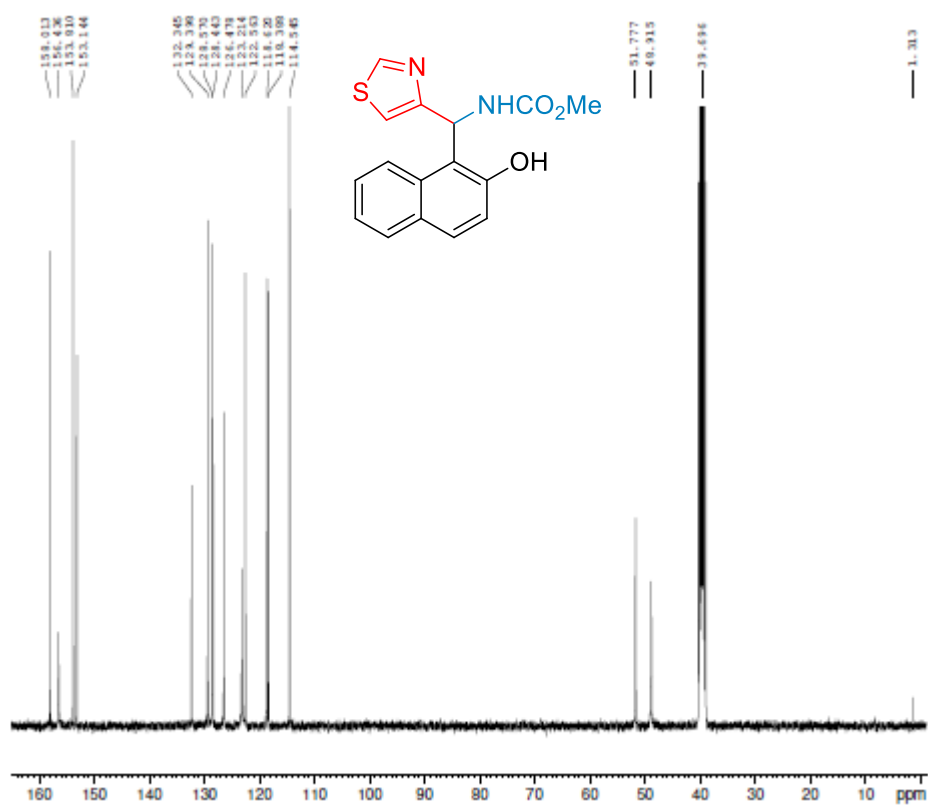
Methyl ((2-hydroxynaphthalen-1-yl)(pyridin-3-yl)methyl)carbamate (**4g**)



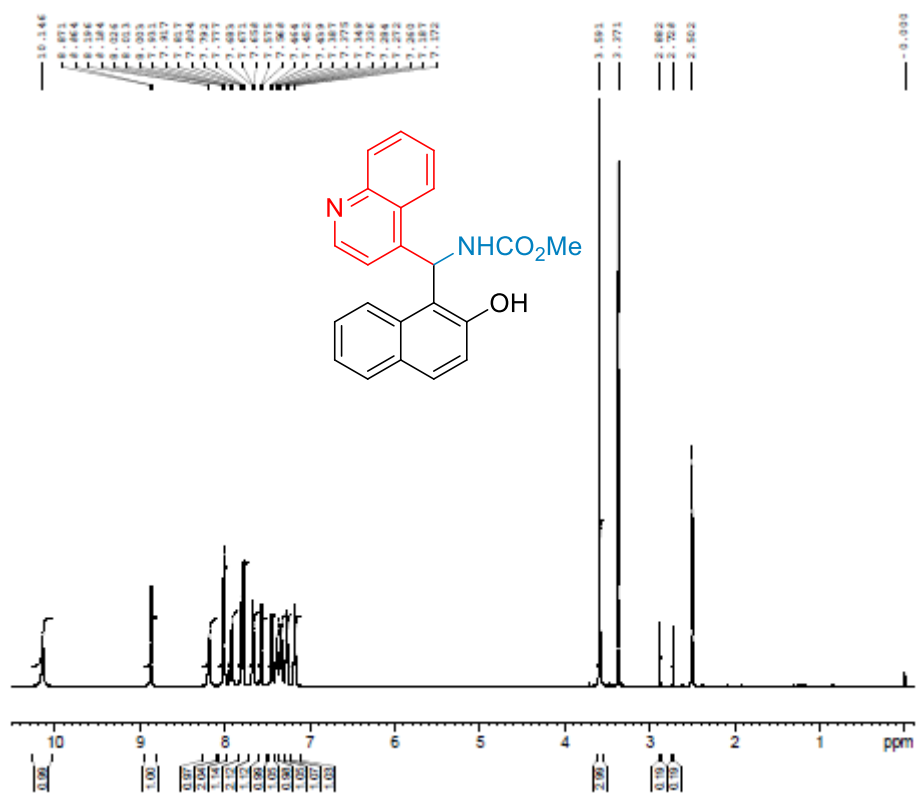


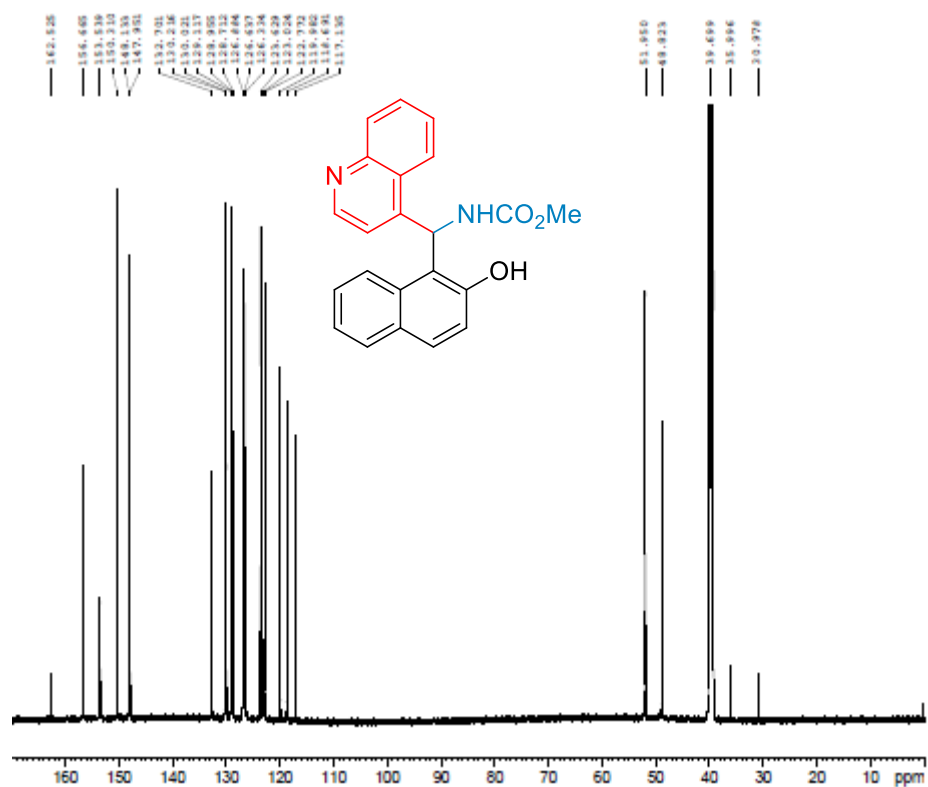
Methyl ((2-hydroxynaphthalen-1-yl)(thiazol-4-yl)methyl)carbamate (**4h**)



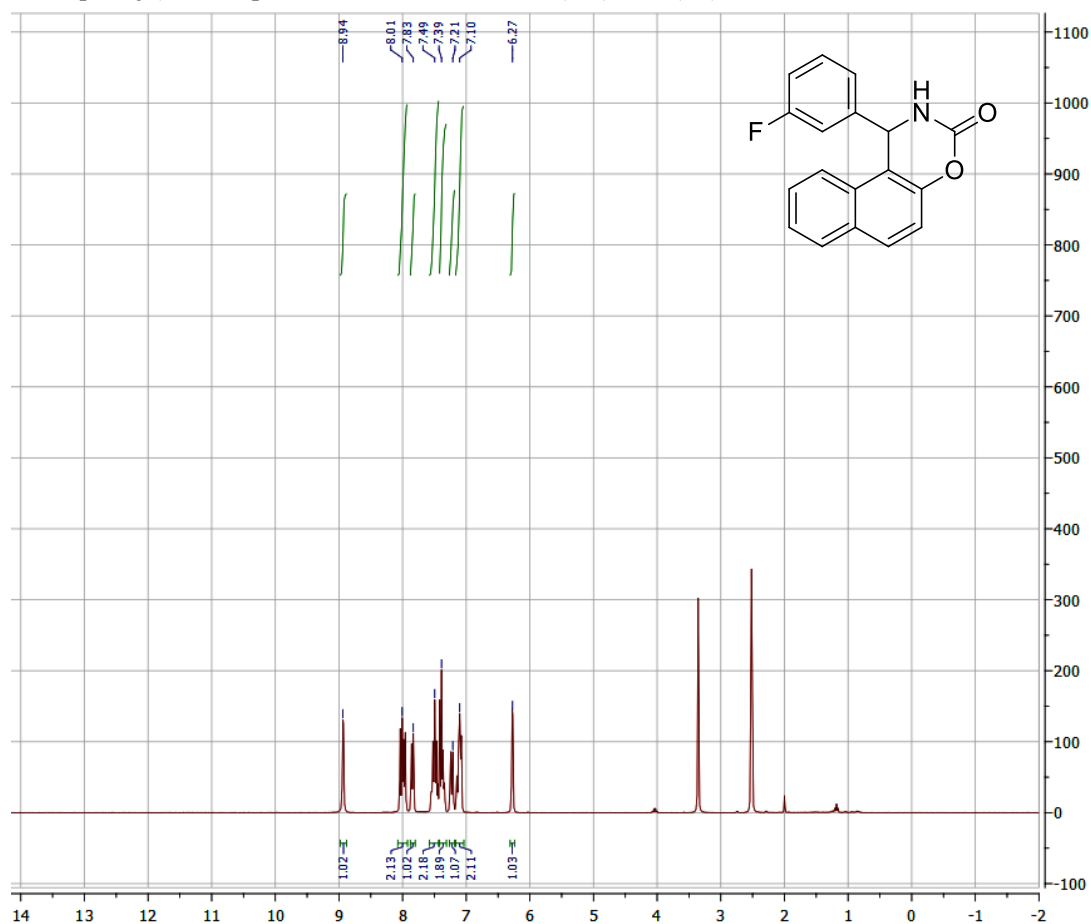


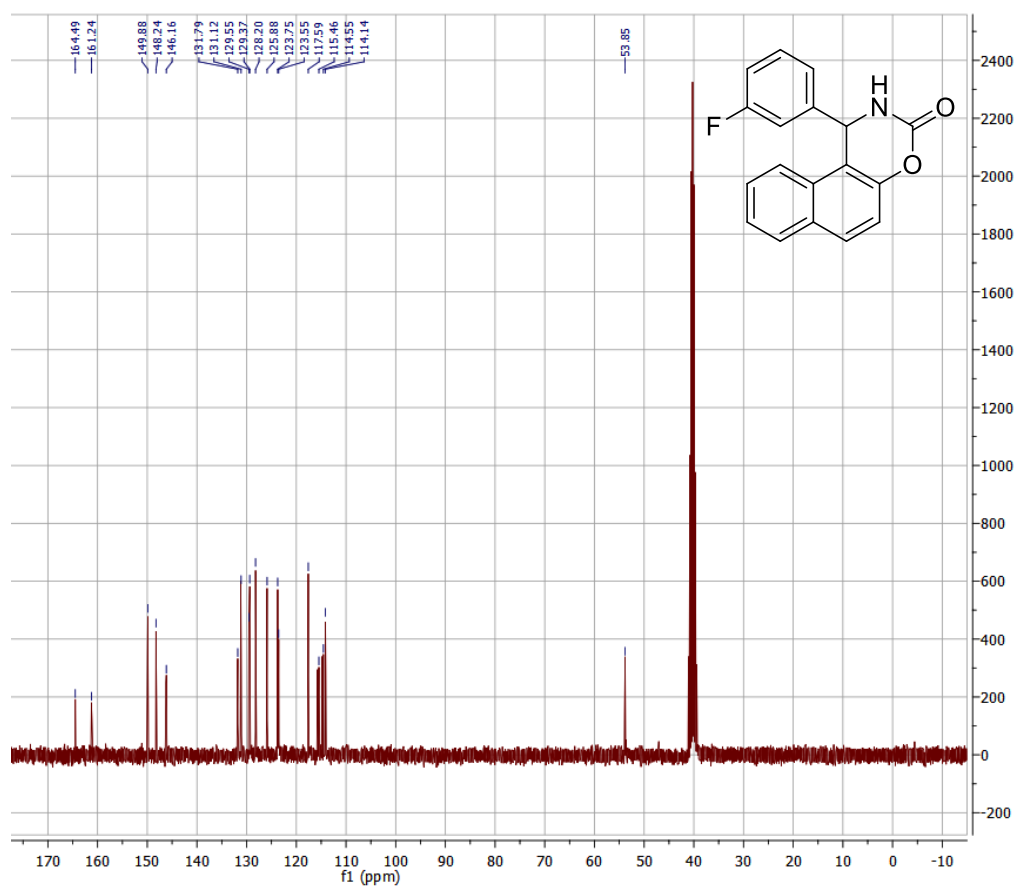
Methyl ((2-hydroxynaphthalen-1-yl)(quinolin-4-yl)methyl)carbamate (4i)



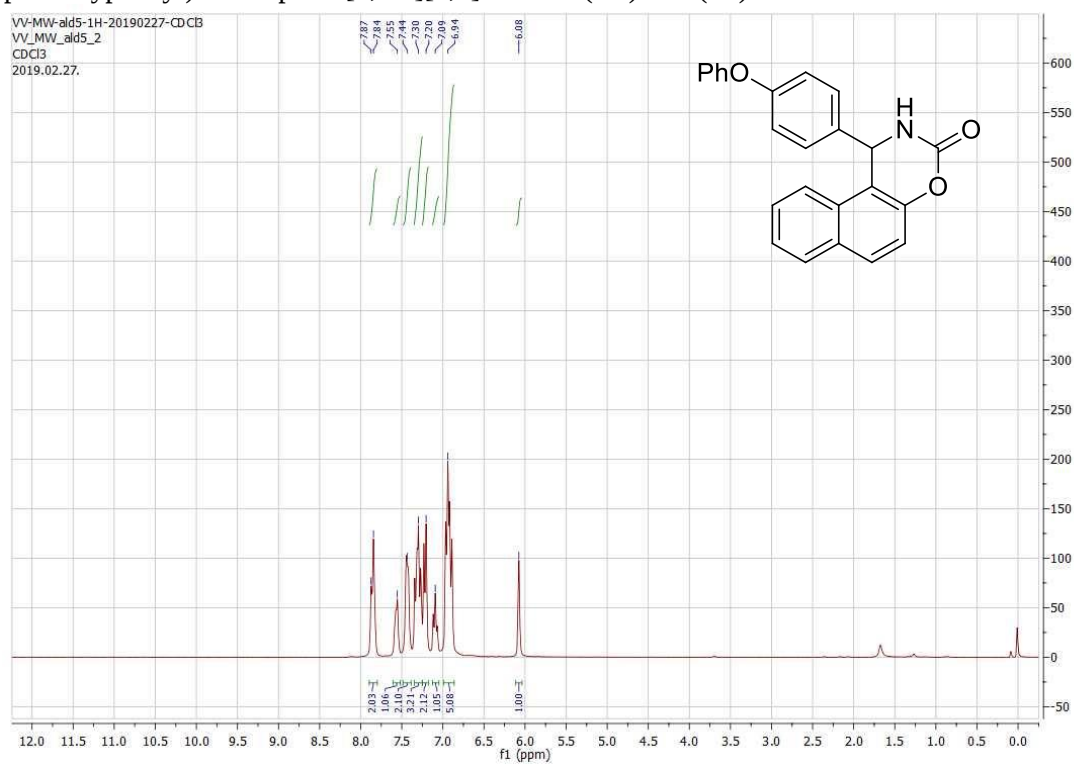


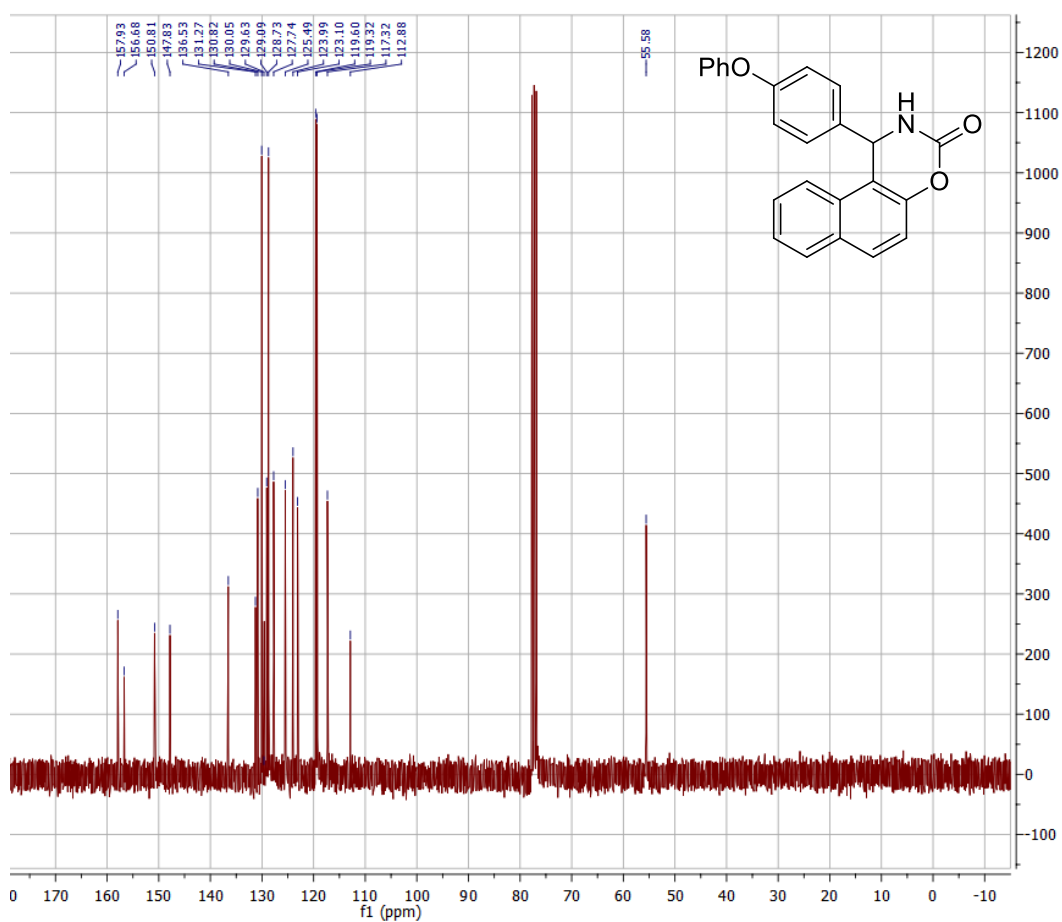
1-(3-fluorophenyl)-1*H*-naphtho[1,2-*e*][1,3]oxazin-3(2*H*)-one (5a)



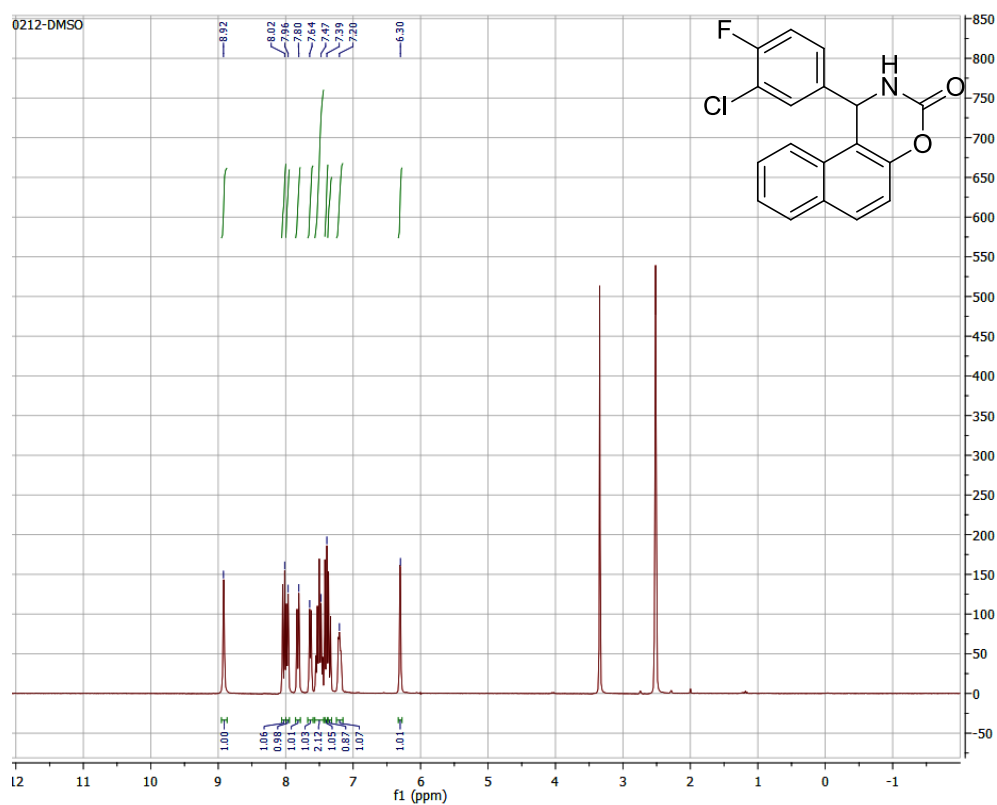


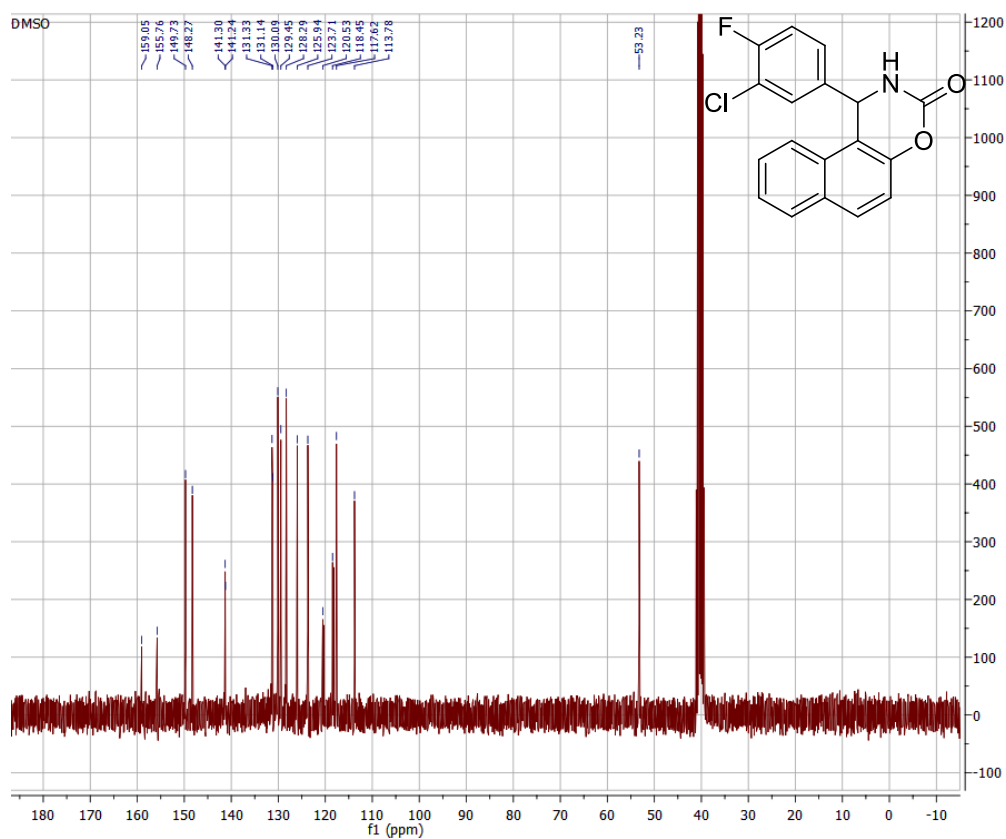
1-(4-phenoxyphenyl)-1H-naphtho[1,2-e][1,3]oxazin-3(2H)-one (5b)



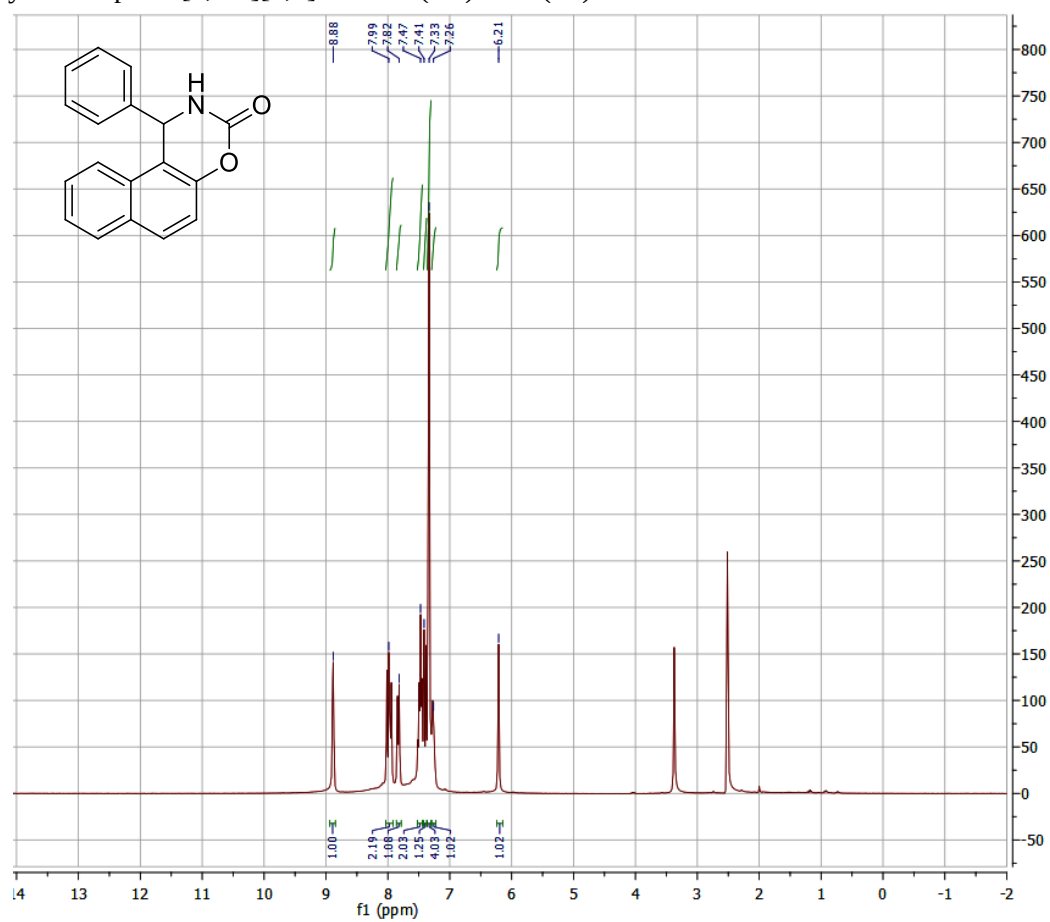


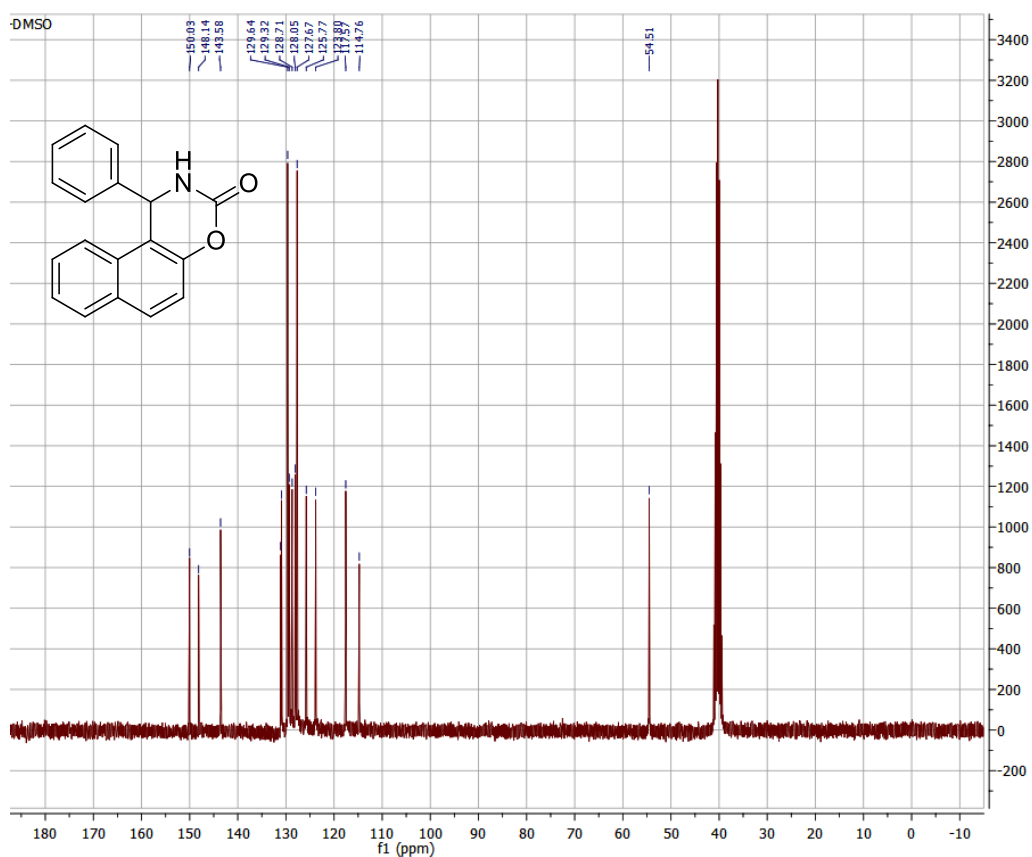
1-(3-chloro-4-fluorophenyl)-1*H*-naphtho[1,2-*e*][1,3]oxazin-3(2*H*)-one (5c)



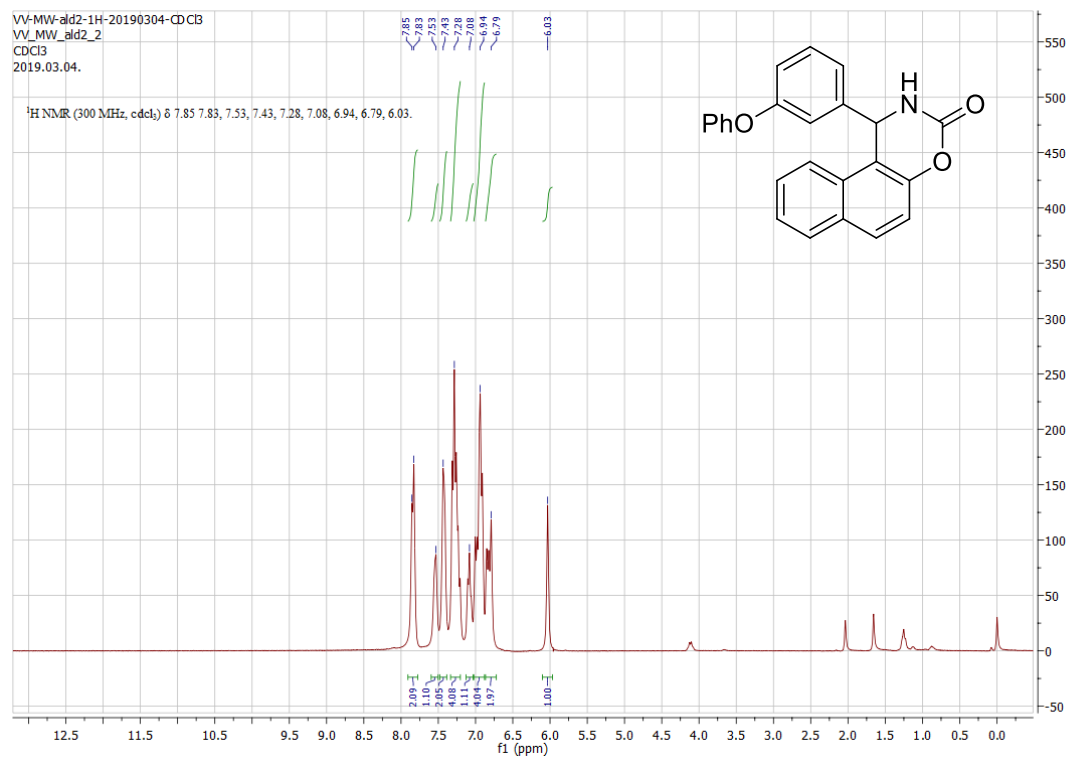


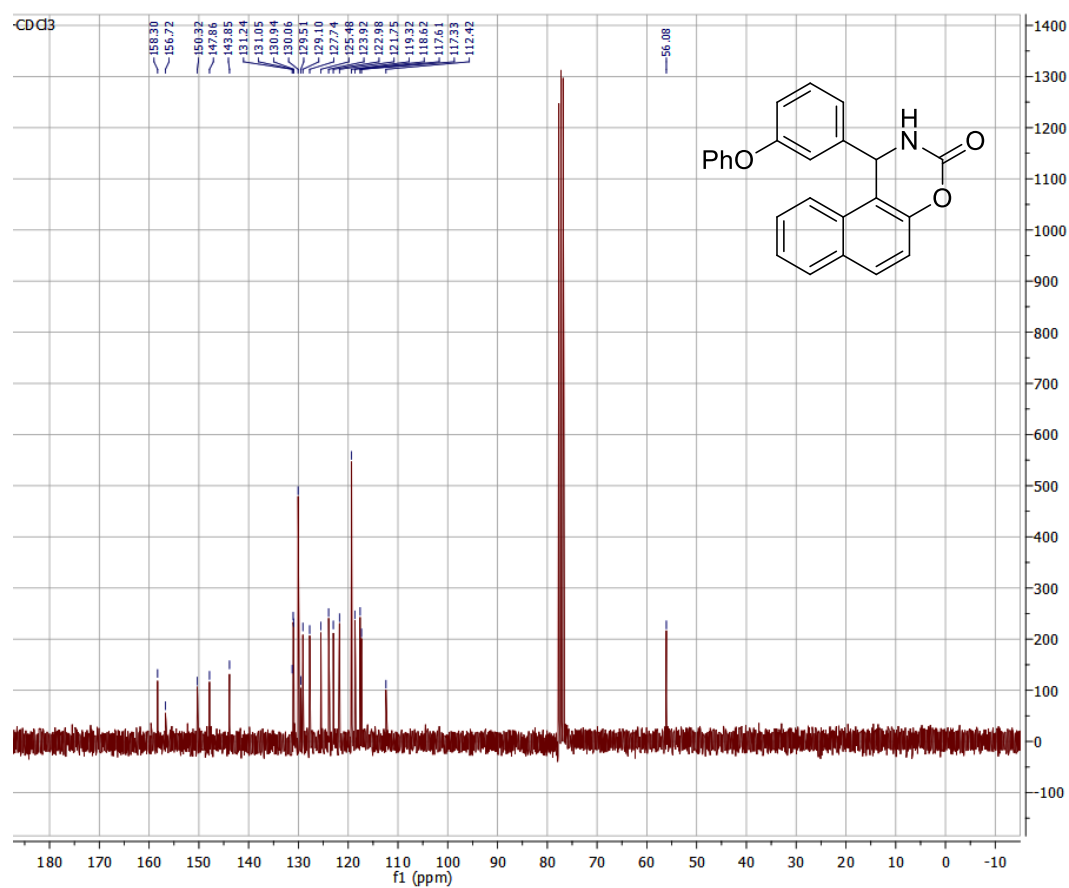
1-phenyl-1H-naphtho[1,2-e][1,3]oxazin-3(2H)-one (5d)





1-(3-phenoxyphenyl)-1H-naphtho[1,2-e][1,3]oxazin-3(2H)-one (5e)





1-(3,4-difluorophenyl)-1H-naphtho[1,2-e][1,3]oxazin-3(2H)-one (5f)

