

Supporting Information

SYNTHESIS OF 2-(ARYLMETHYLENE)-1,4-BENZOXAZIN-3-ONE BY ONE-POT SONOGASHIRA AND 6-*EXO-DIG* CYCLIZATION

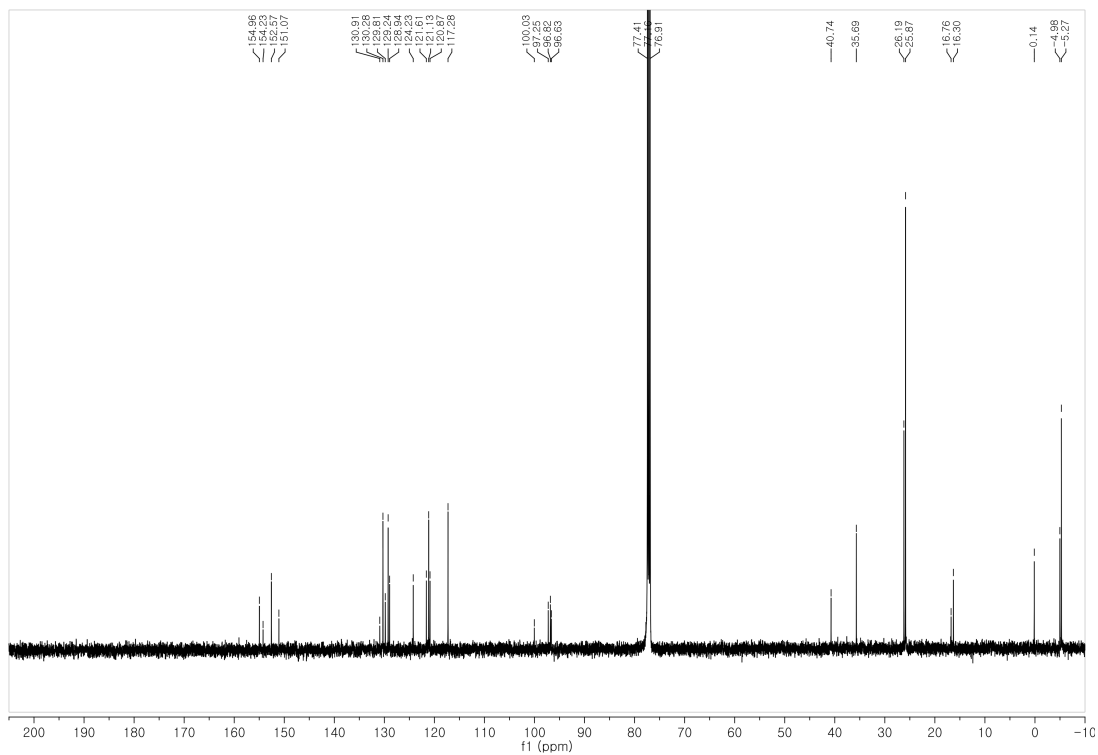
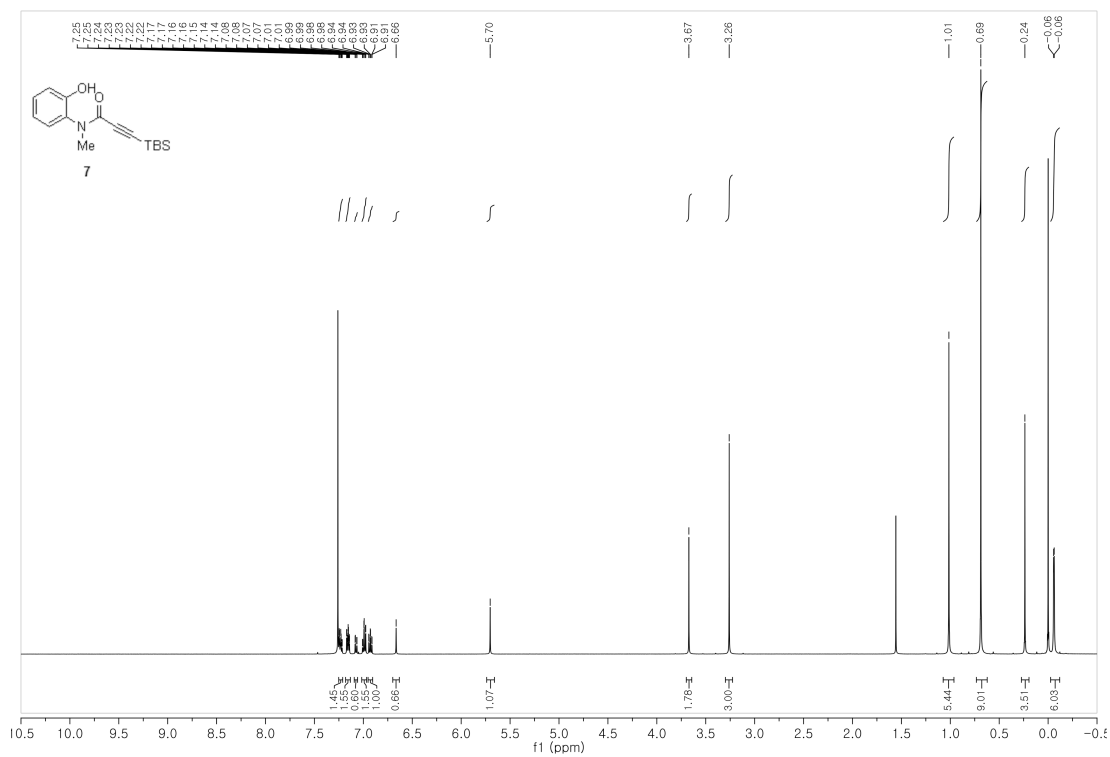
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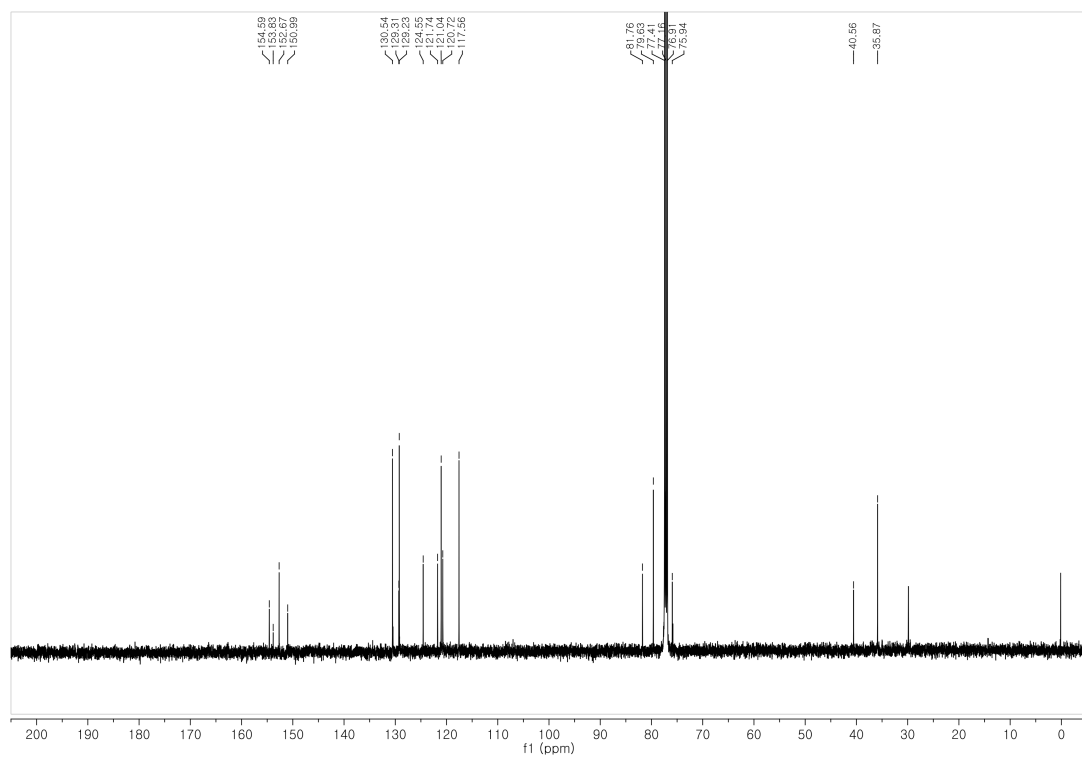
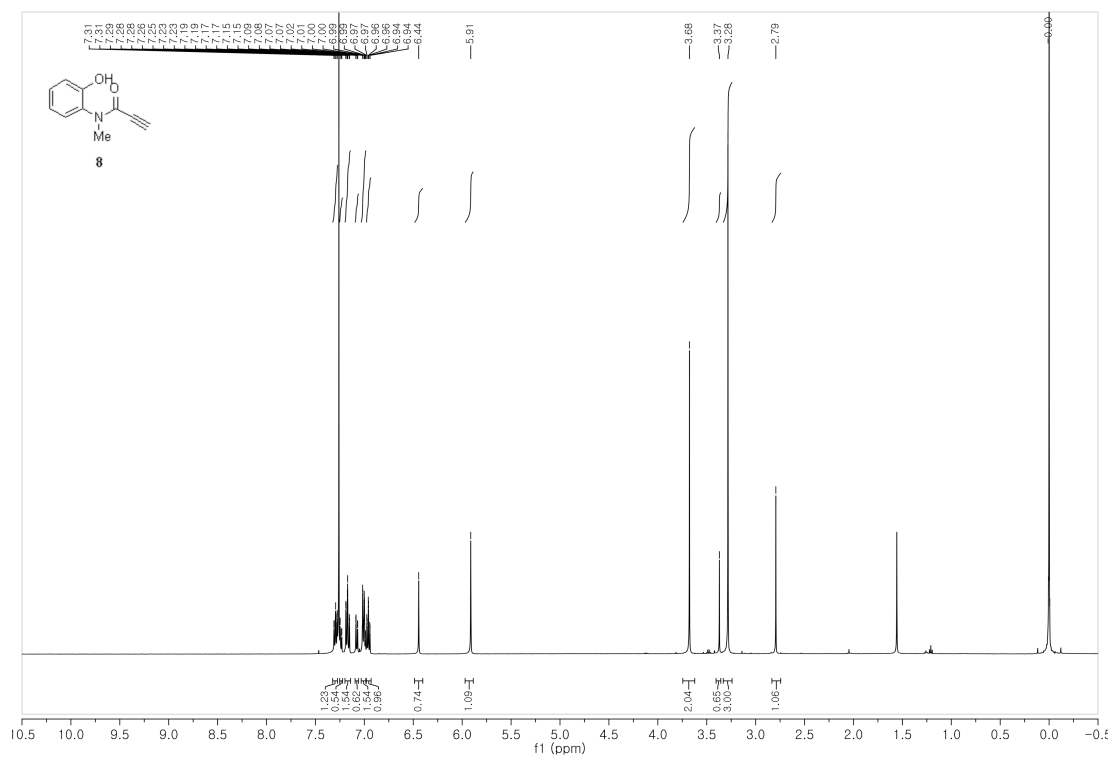
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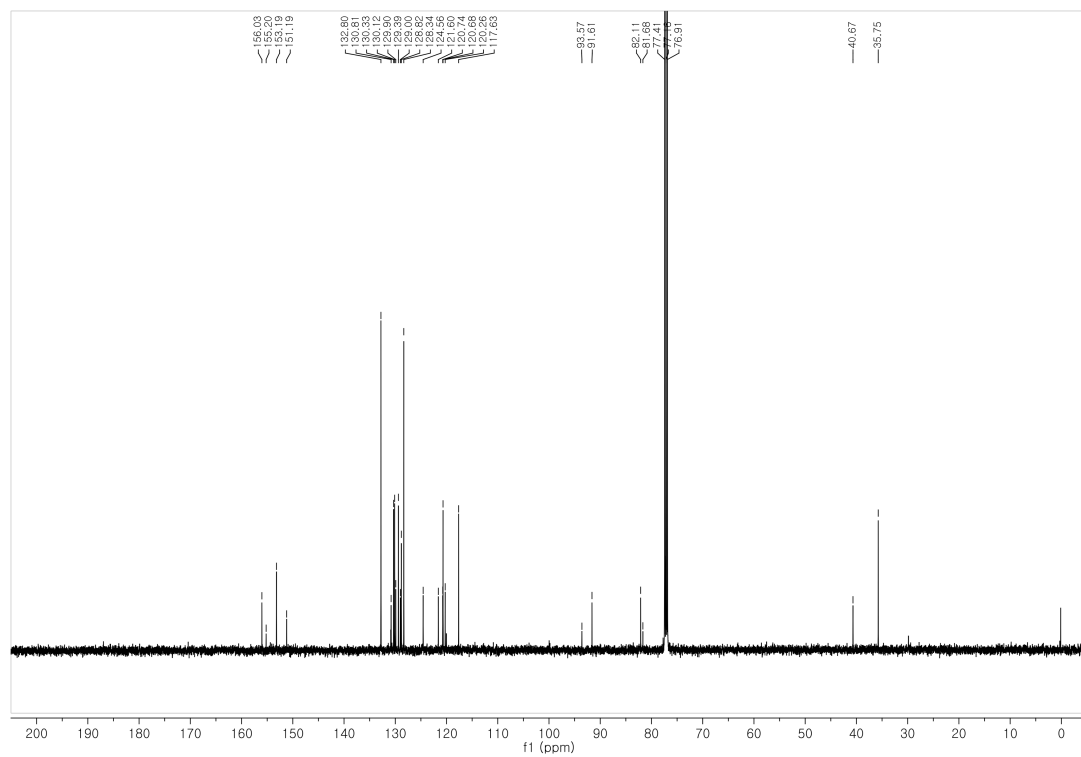
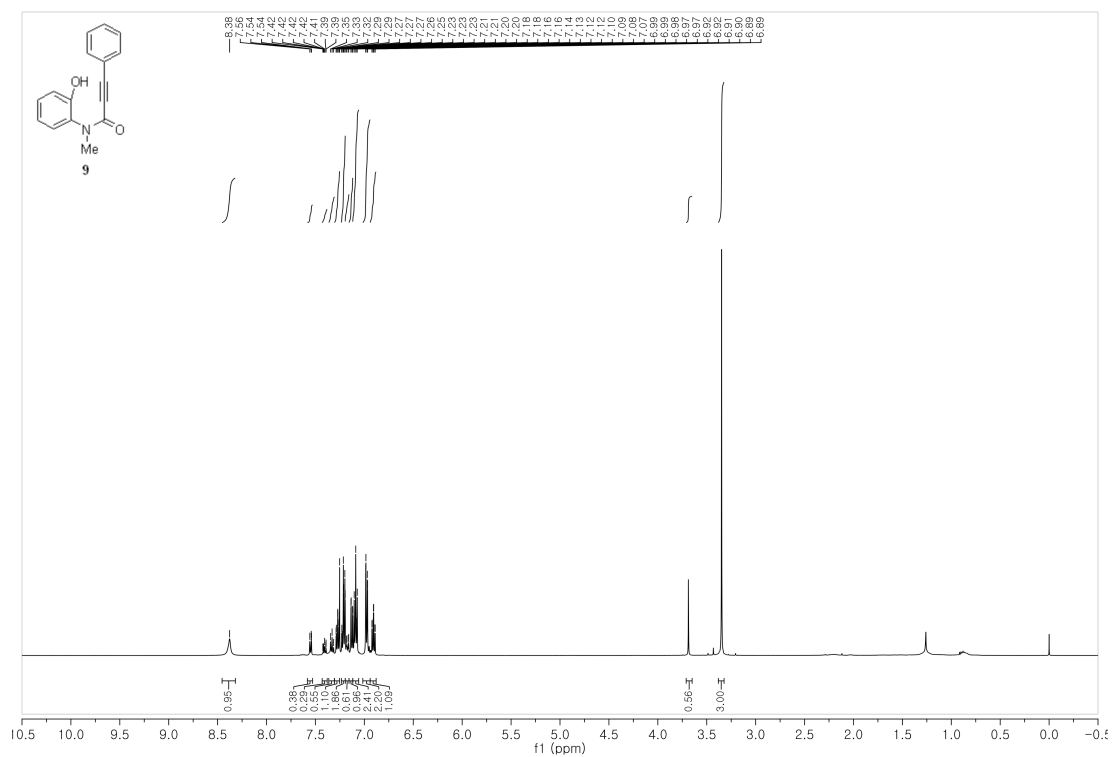
3-(*tert*-butyldimethylsilyl)-*N*-(2-hydroxyphenyl)-*N*-methylpropionamide (7)



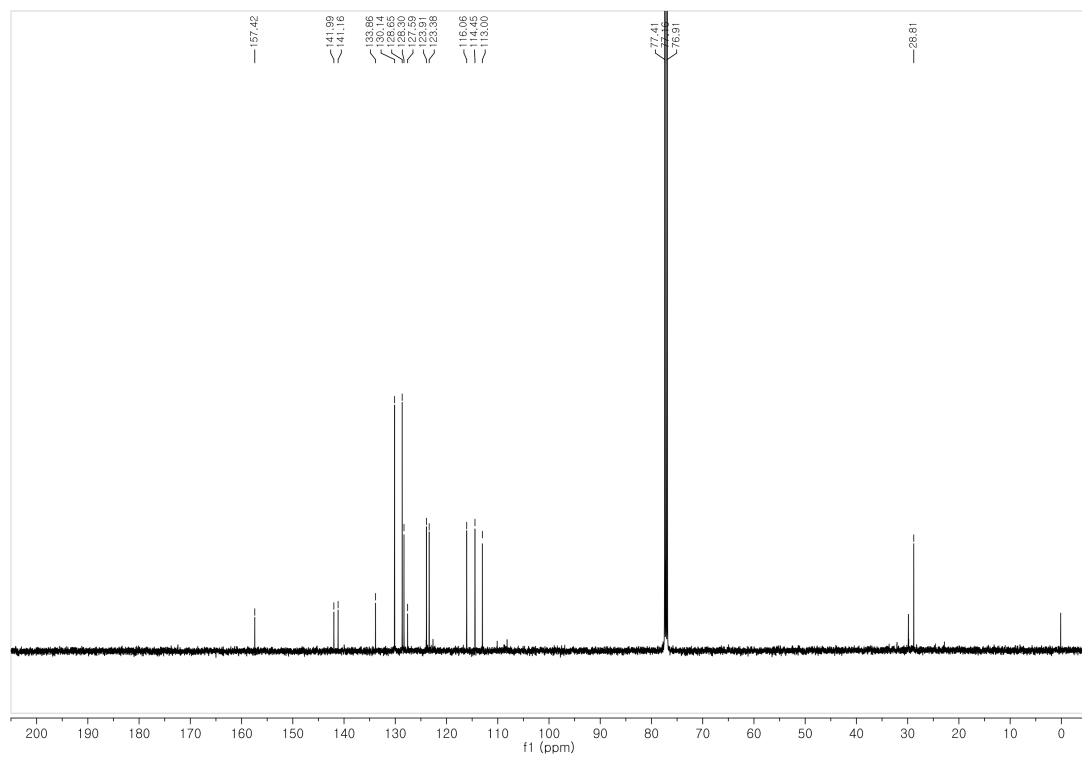
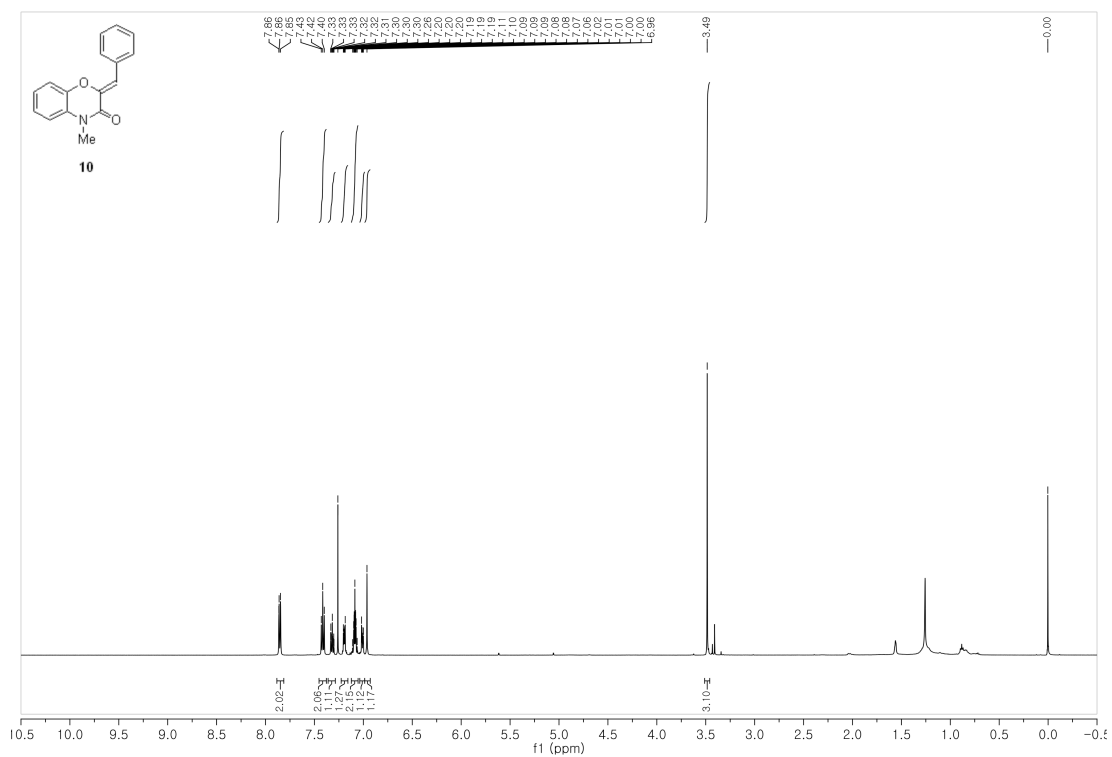
***N*-(2-hydroxyphenyl)-*N*-methyl-3-phenylpropiolamide (8)**



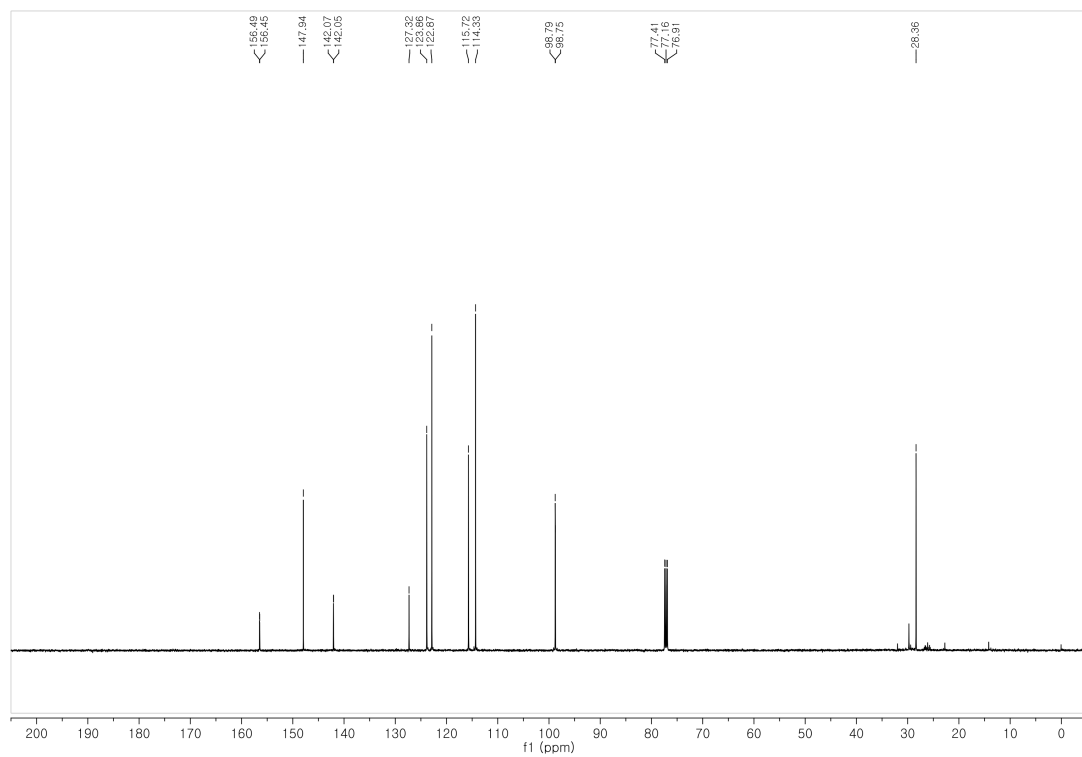
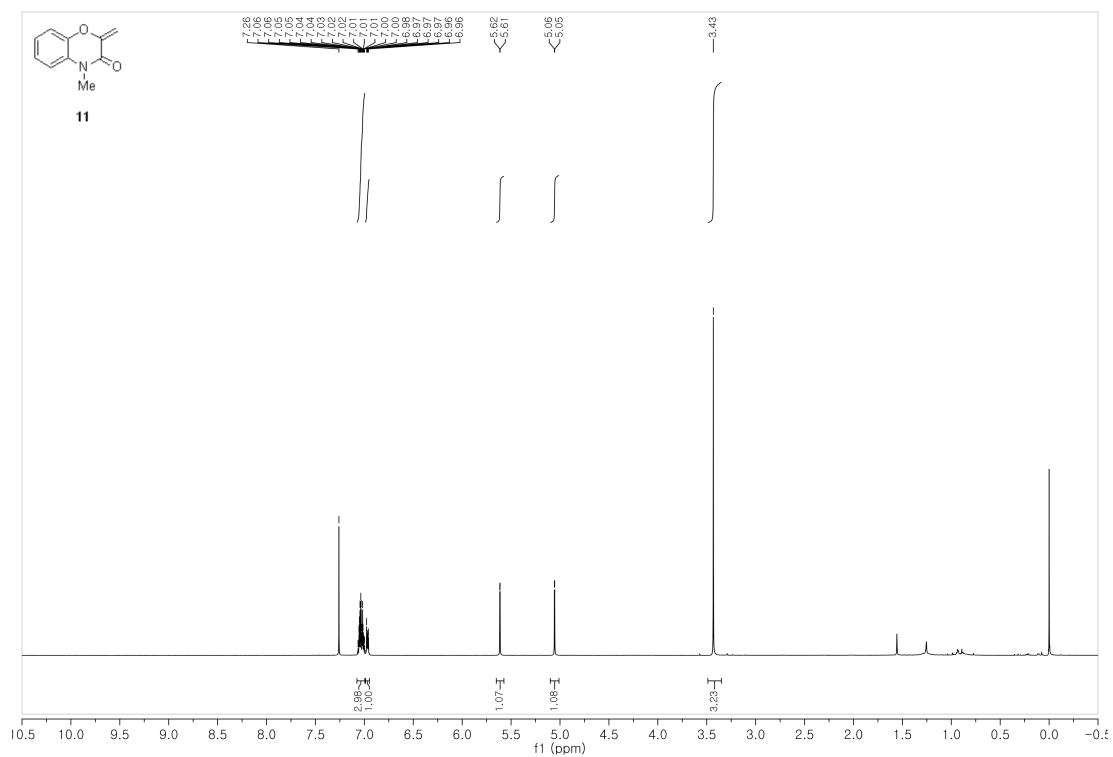
N-(2-hydroxyphenyl)-*N*-methyl-3-phenylpropiolamide (**9**)



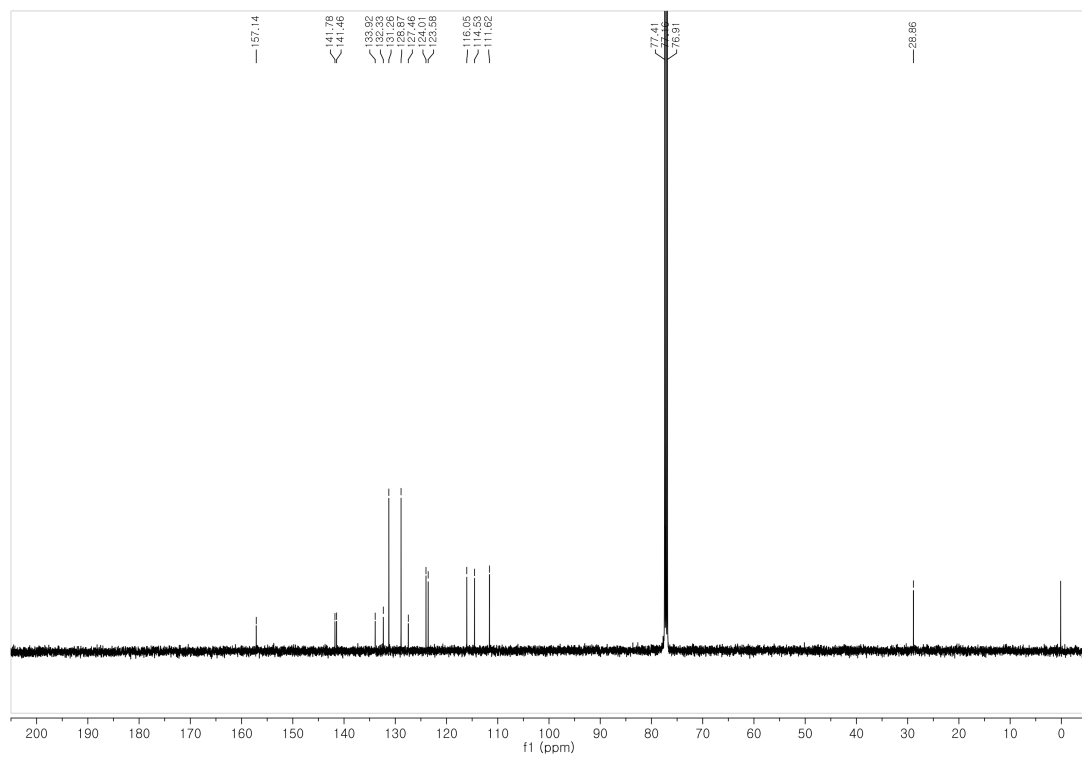
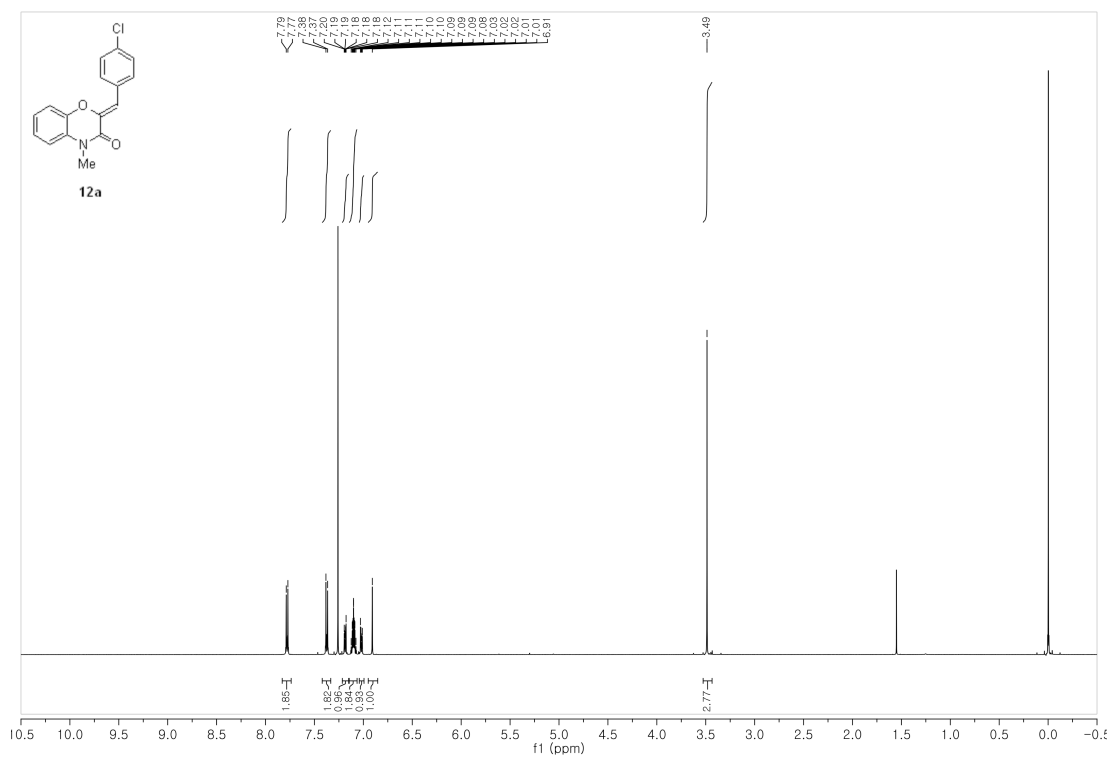
(Z)-2-benzylidene-4-methyl-2H-benzo[b][1,4]oxazin-3(4H)-one (10)



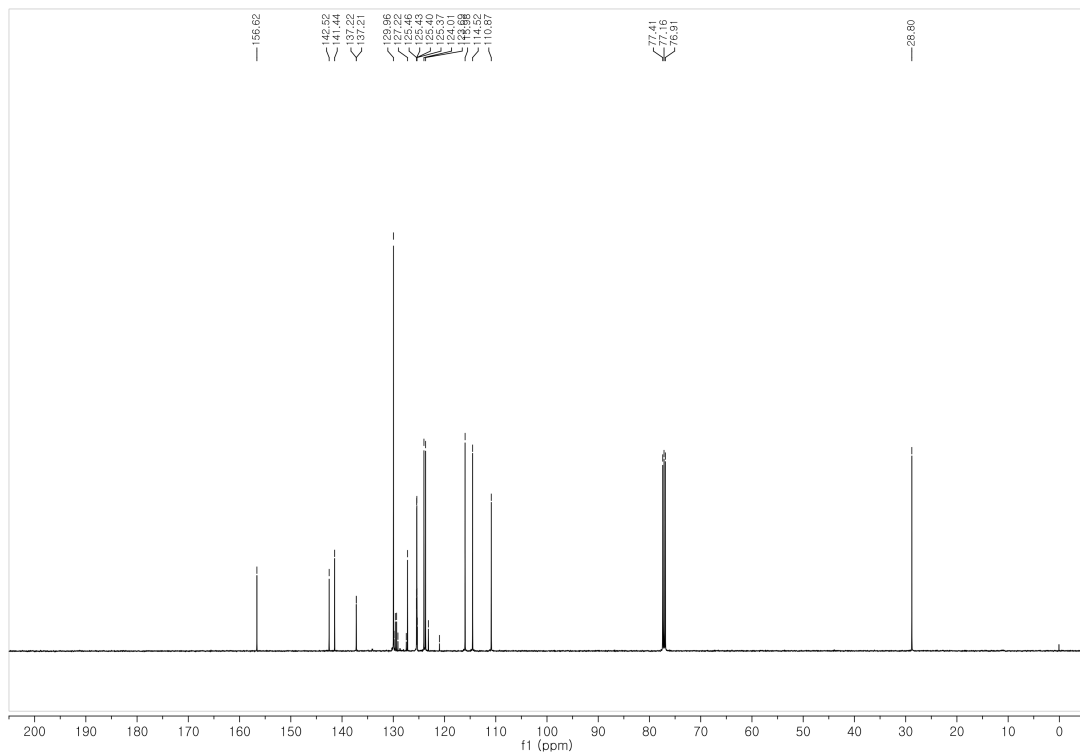
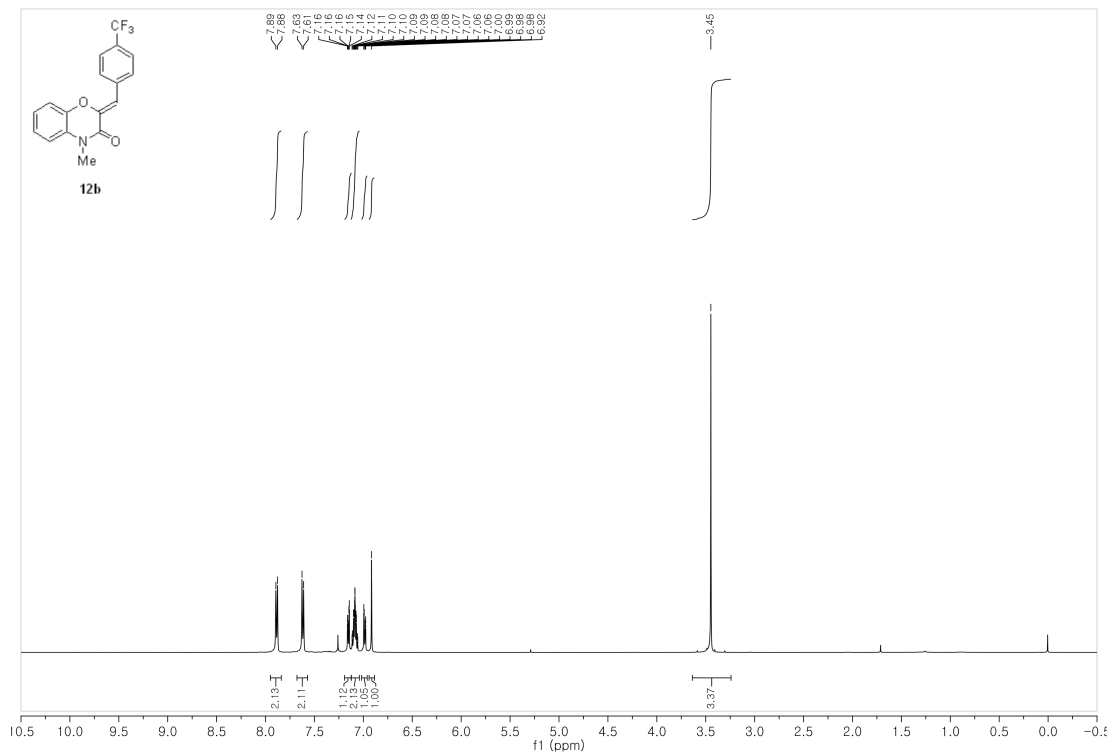
4-methyl-2-methylene-2H-benzo[b][1,4]oxazin-3(4H)-one (11)



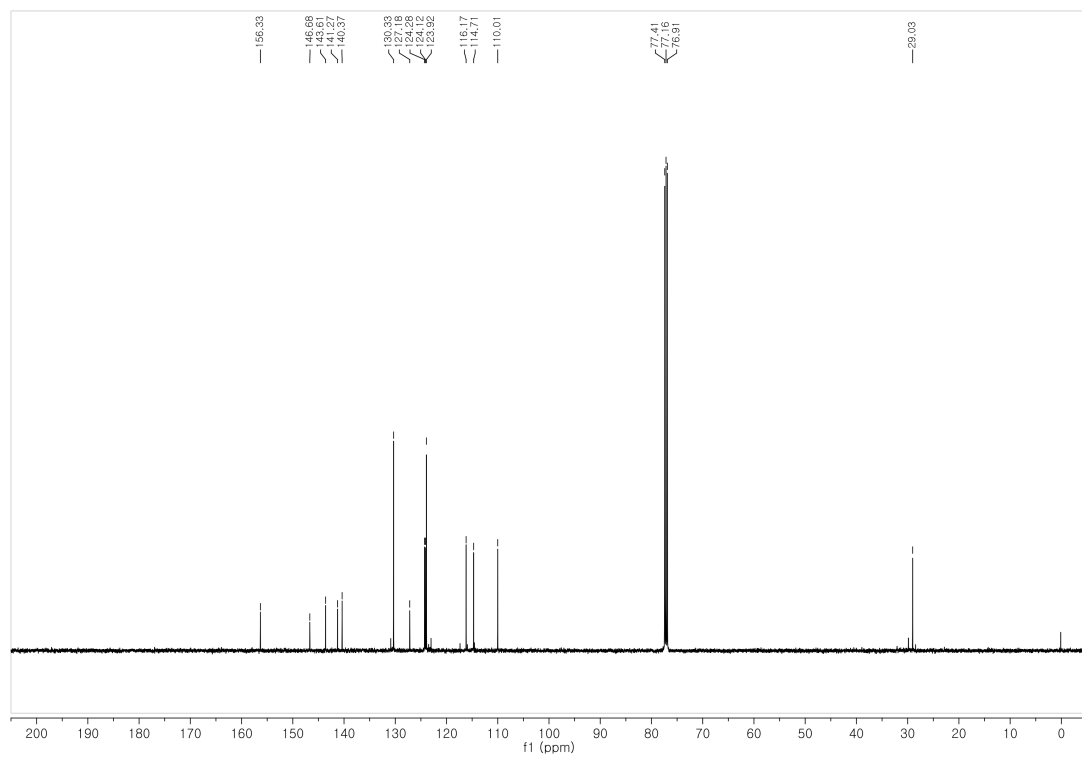
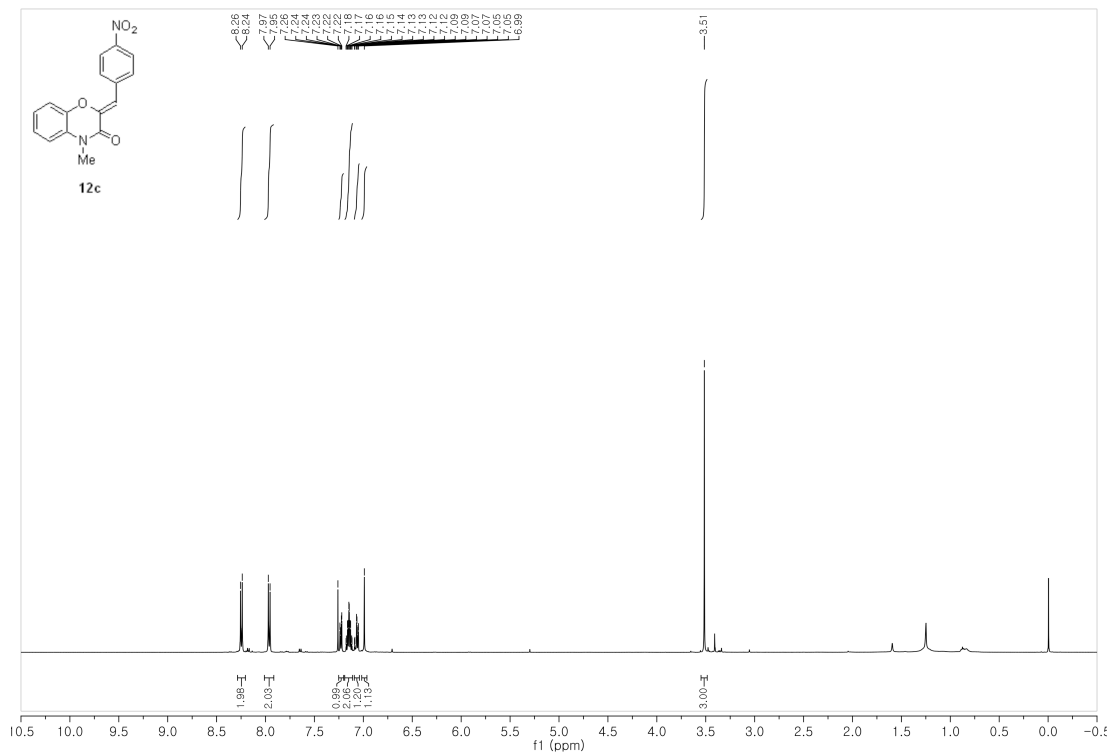
(Z)-2-(4-chlorobenzylidene)-4-methyl-2H-benzo[b][1,4]oxazin-3(4H)-one (12a)



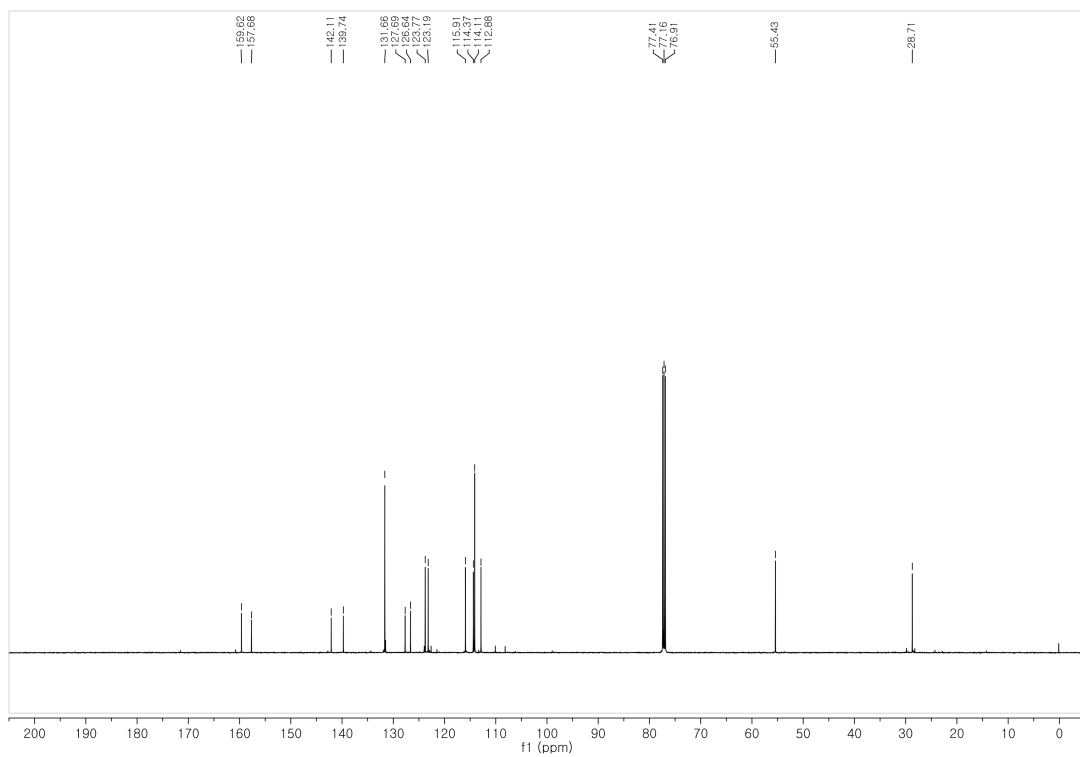
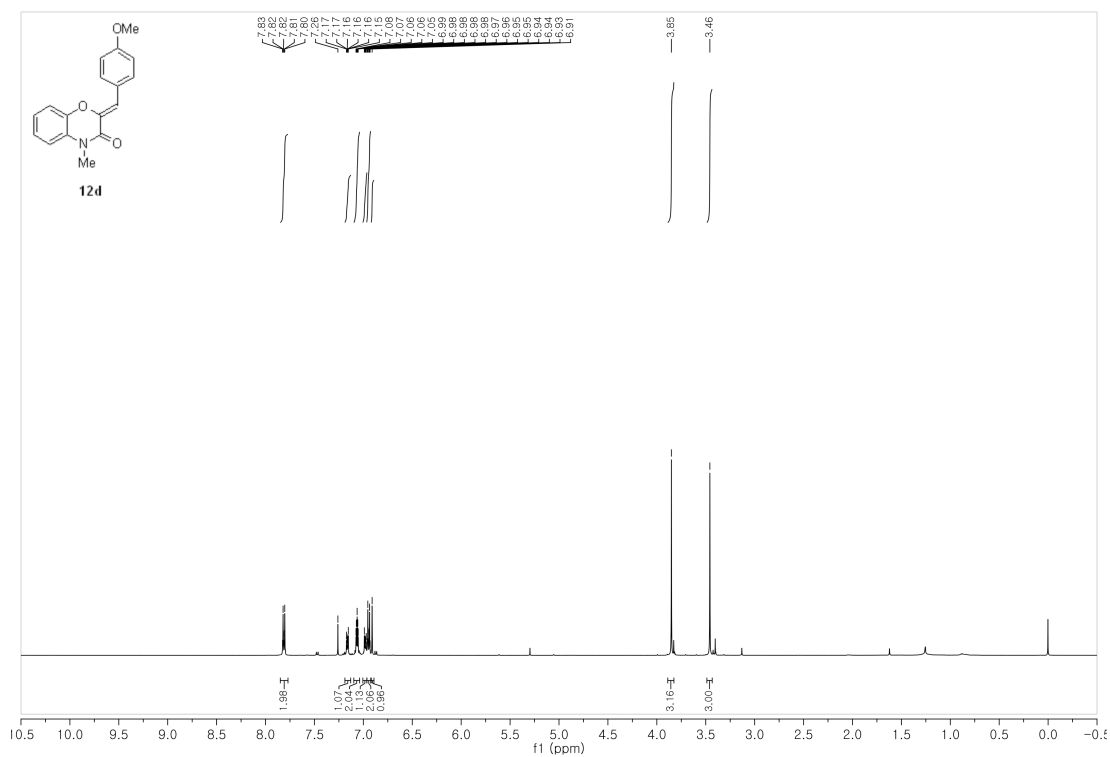
(Z)-4-methyl-2-(4-(trifluoromethyl)benzylidene)-2H-benzo[b][1,4]oxazin-3(4H)-one (12b)



(Z)-4-methyl-2-(4-nitrobenzylidene)-2H-benzo[b][1,4]oxazin-3(4H)-one (12c)



(Z)-2-(4-methoxybenzylidene)-4-methyl-2H-benzo[b][1,4]oxazin-3(4H)-one (12d)



(Z)-2-(3-methoxybenzylidene)-4-methyl-2H-benzo[b][1,4]oxazin-3(4H)-one (12e)

