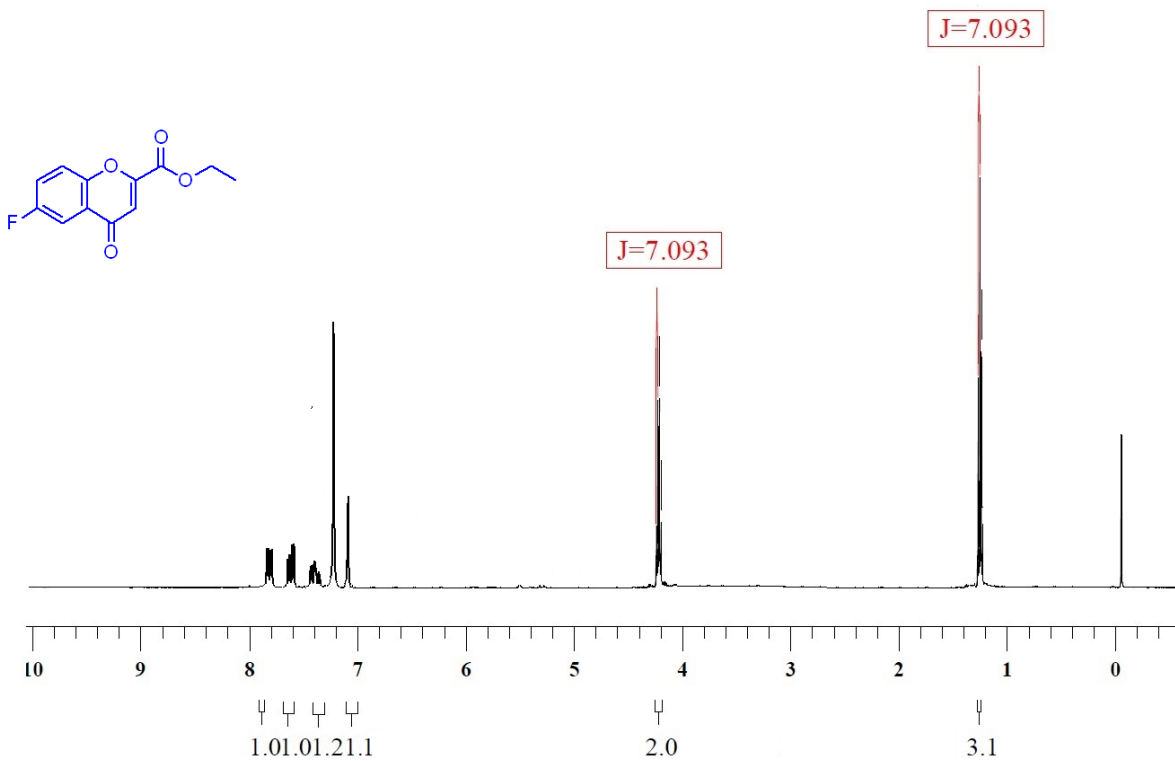
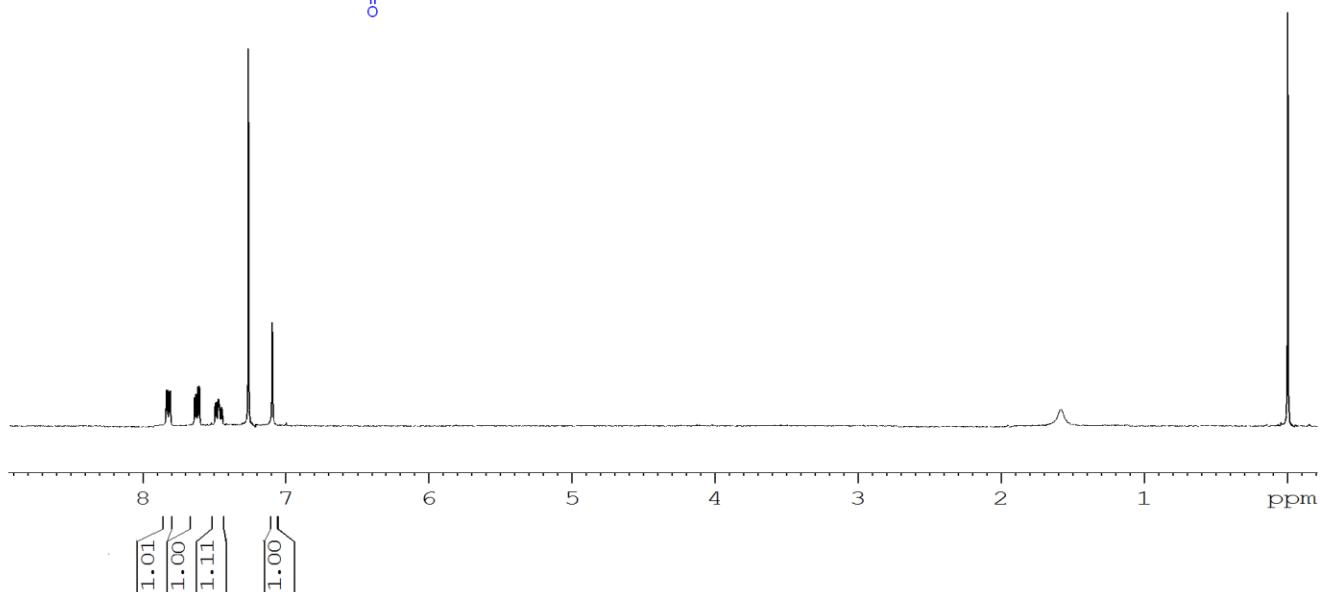
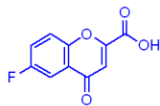


Copies of ^1H NMR and ^{13}C NMR of spectra of synthesized compounds

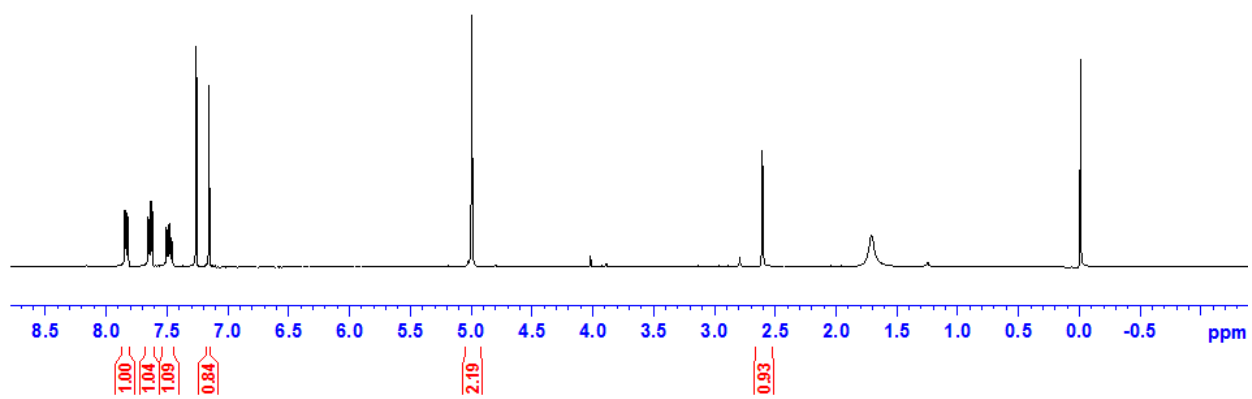
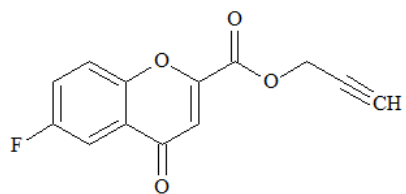
^1H NMR Spectra of ethyl 6-fluoro-4-oxo-4H-chromene-2-carboxylate (2)



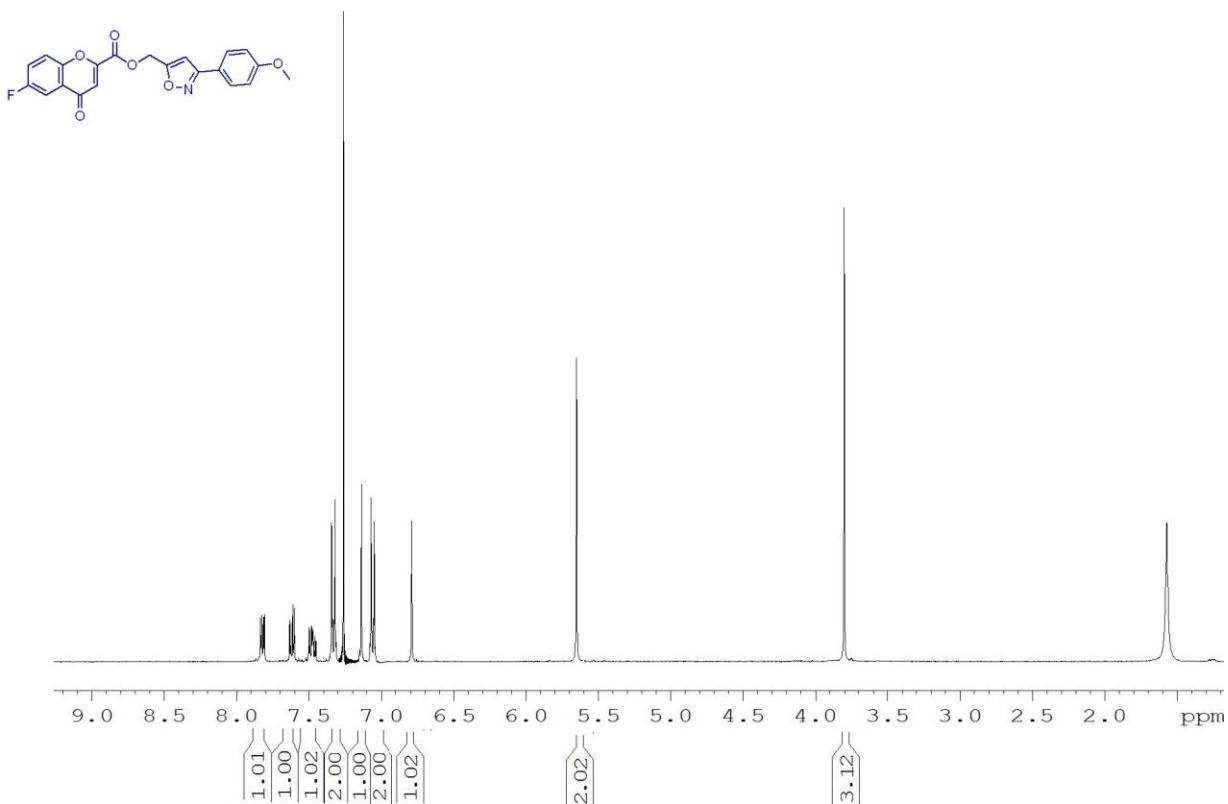
¹H NMR spectra of 6-fluoro-4-oxo-4H-chromene-2-carboxylic acid (3)



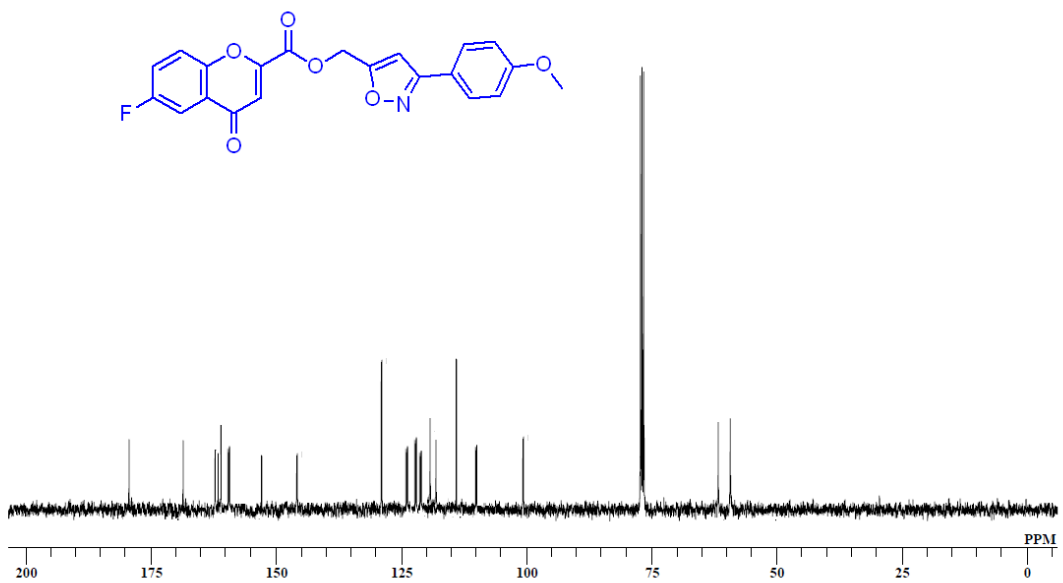
¹H NMR spectra of prop-2-yn-1-yl 6-fluoro-4-oxo-4H-chromene-2-carboxylate (4)



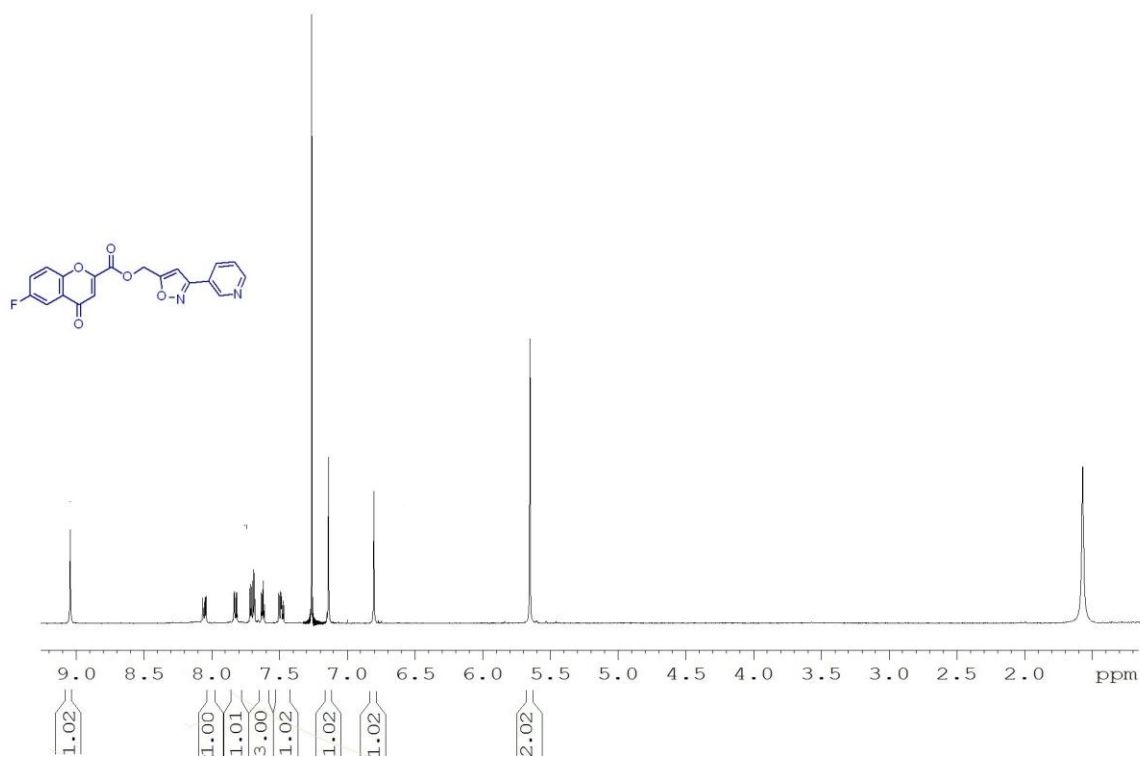
¹H NMR spectra of [3-(4-methoxyphenyl)-1,2-oxazol-5-yl]methyl 6-fluoro-4-oxo-4H-chromene-2-carboxylate (C₁)



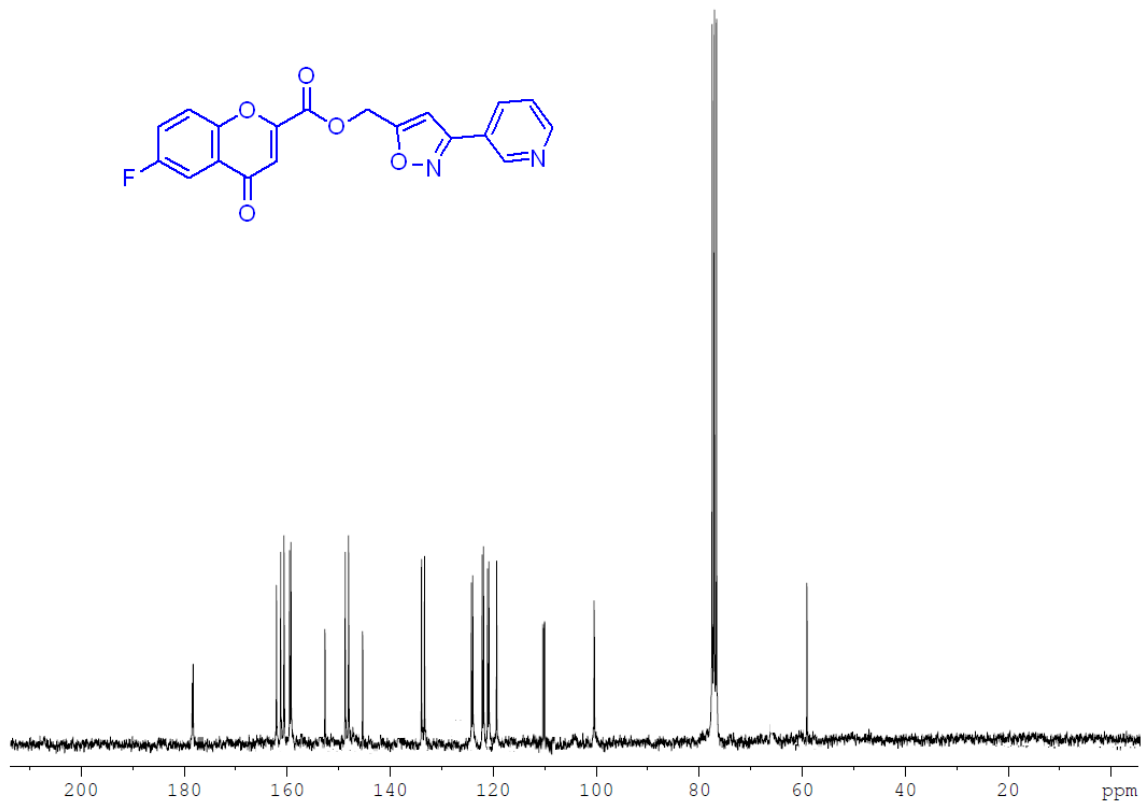
^{13}C NMR spectra of [3-(4-methoxyphenyl)-1,2-oxazol-5-yl]methyl 6-fluoro-4-oxo-4H-chromene-2-carboxylate (C_1)



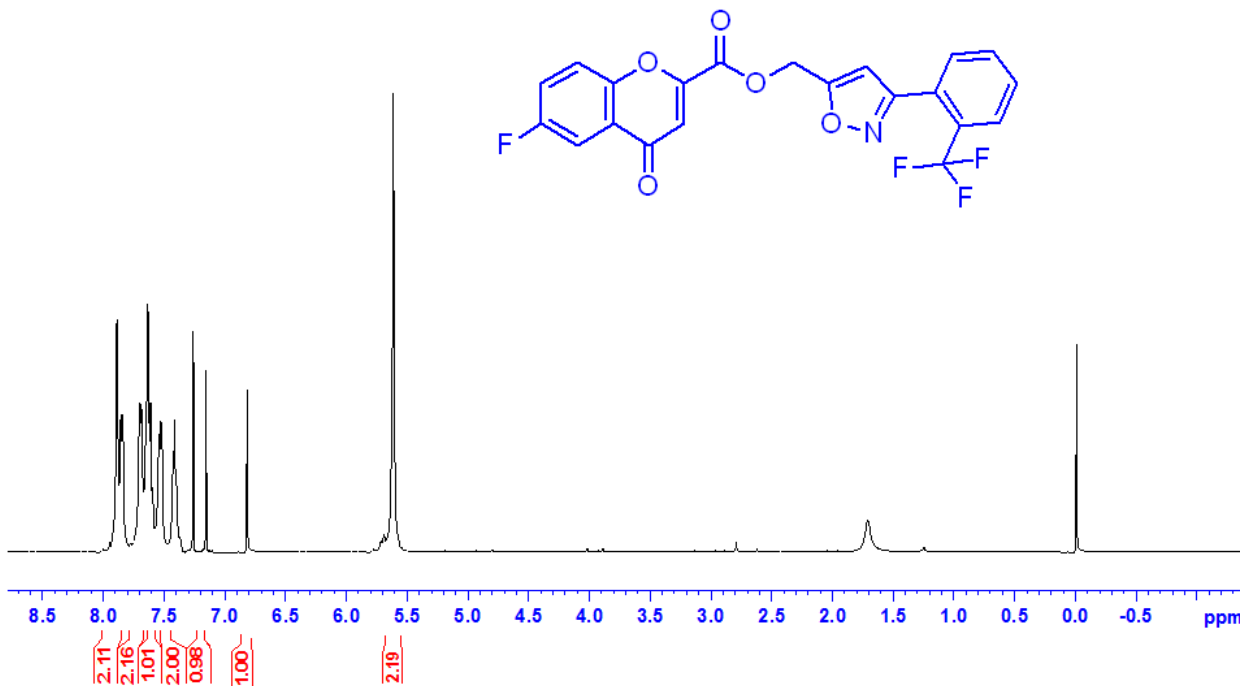
¹H NMR spectra of [3-(pyridin-3-yl)-1,2-oxazol-5-yl]methyl 6-fluoro-4-oxo-4H-chromene-2-carboxylate (C₂)



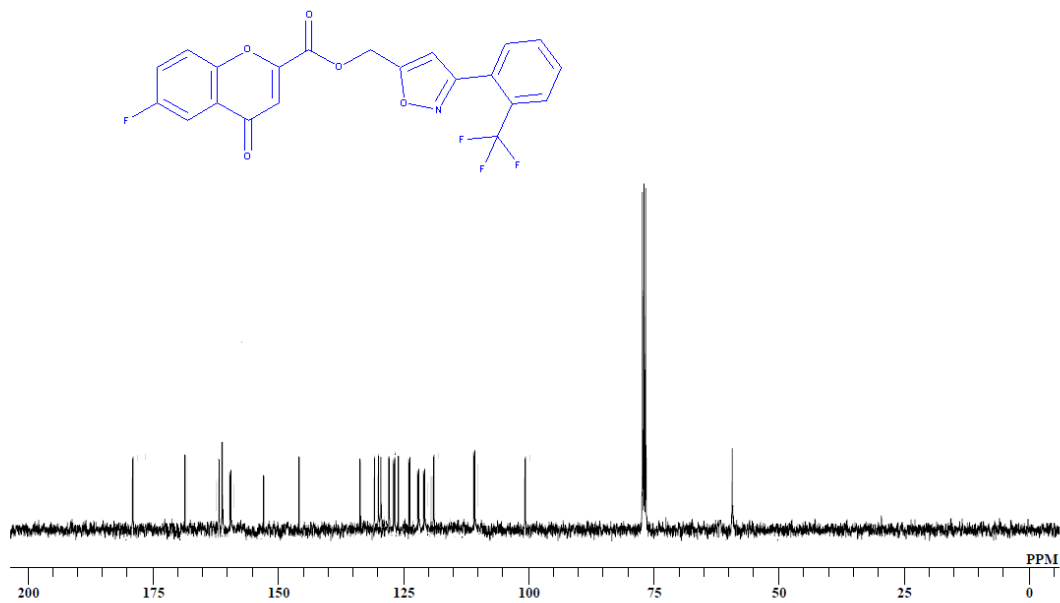
^{13}C NMR spectra of [3-(pyridin-3-yl)-1, 2-oxazol-5-yl]methyl 6-fluoro-4-oxo-4H-chromene-2-carboxylate (C_2)



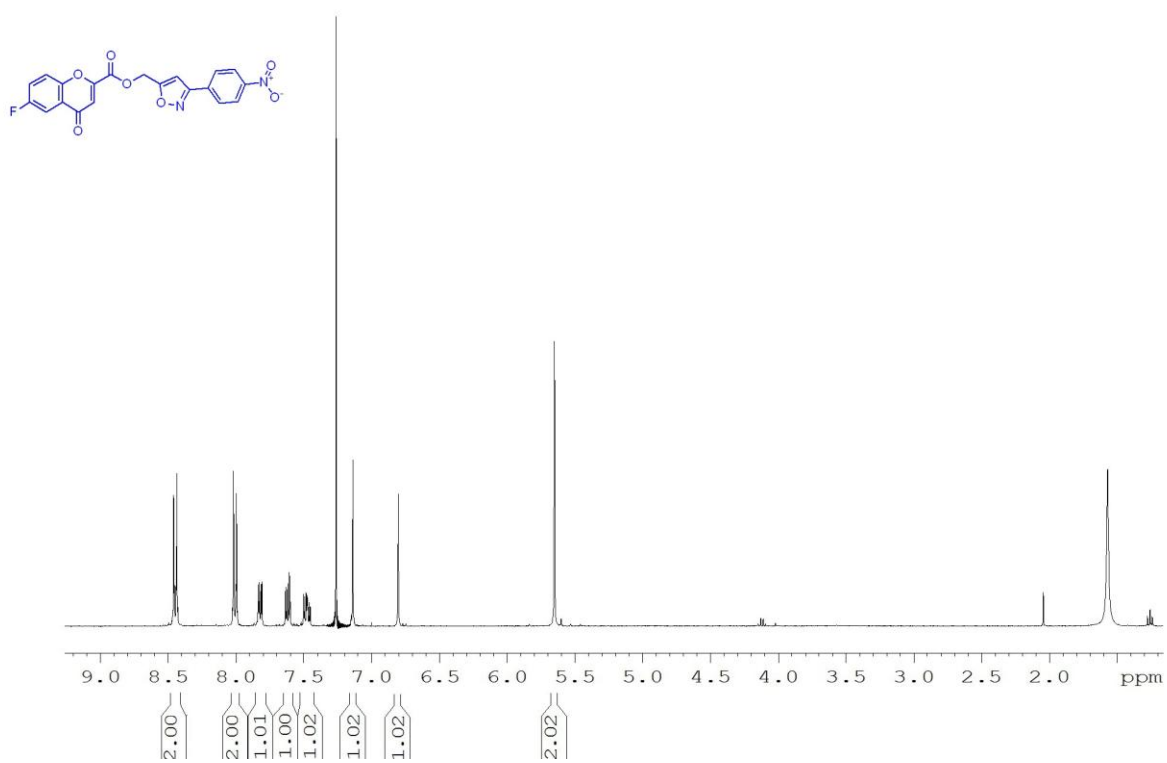
¹H NMR spectra of (3-(2-(trifluoromethyl)phenyl)isoxazol-5-yl)methyl 6-fluoro-4-oxo-4H-chromene-2-carboxylate (C₃)



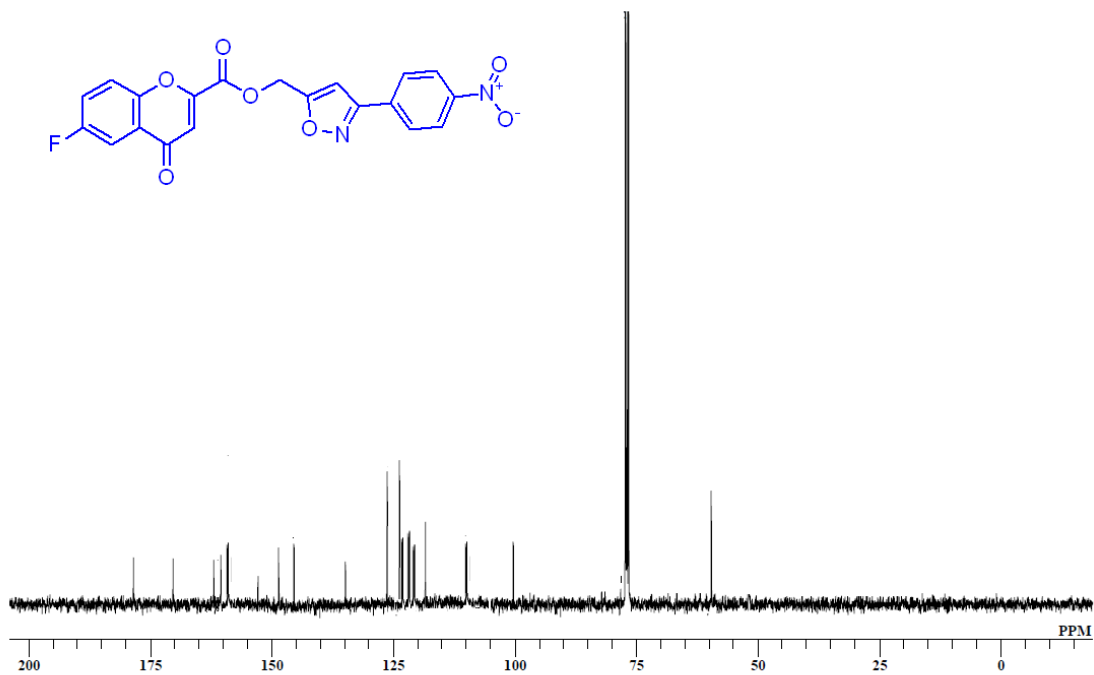
^{13}C NMR spectra of (3-(2-(trifluoromethyl)phenyl)isoxazol-5-yl)methyl 6-fluoro-4-oxo-4H-chromene-2-carboxylate (C_3)



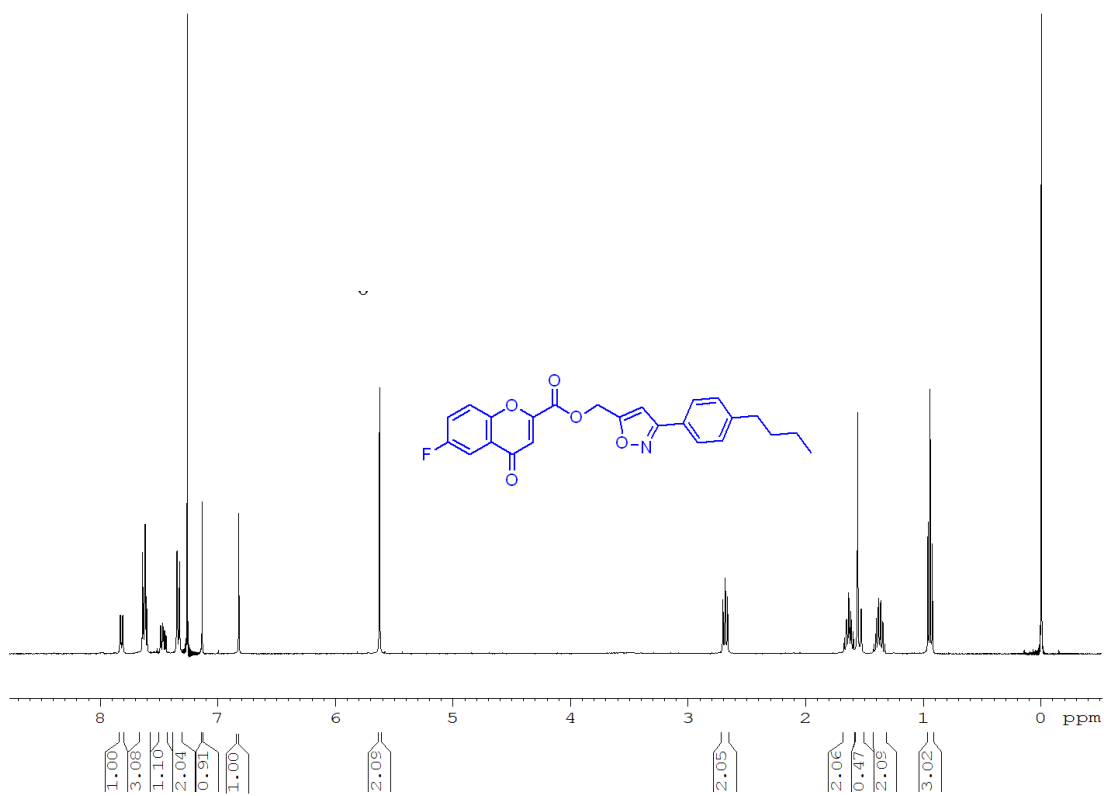
¹H NMR Spectra of [3-(4-nitrophenyl)-1,2-oxazol-5-yl]methyl 6-fluoro-4-oxo-4H-chromene-2-carboxylate (C₄)



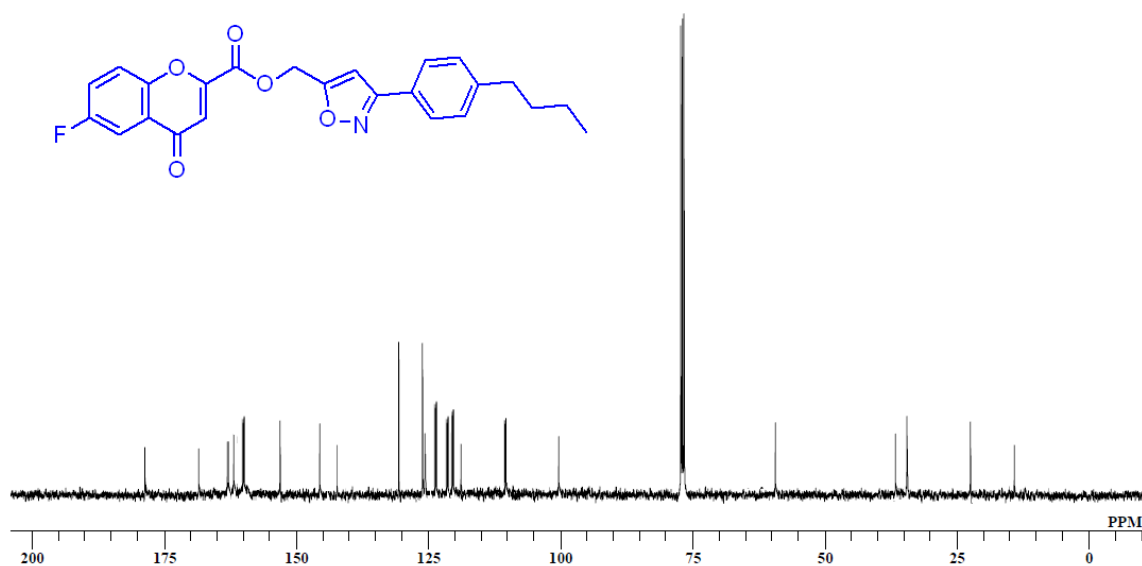
^{13}C NMR Spectra of [3-(4-nitrophenyl)-1,2-oxazol-5-yl]methyl 6-fluoro-4-oxo-4H-chromene-2-carboxylate (C₄)



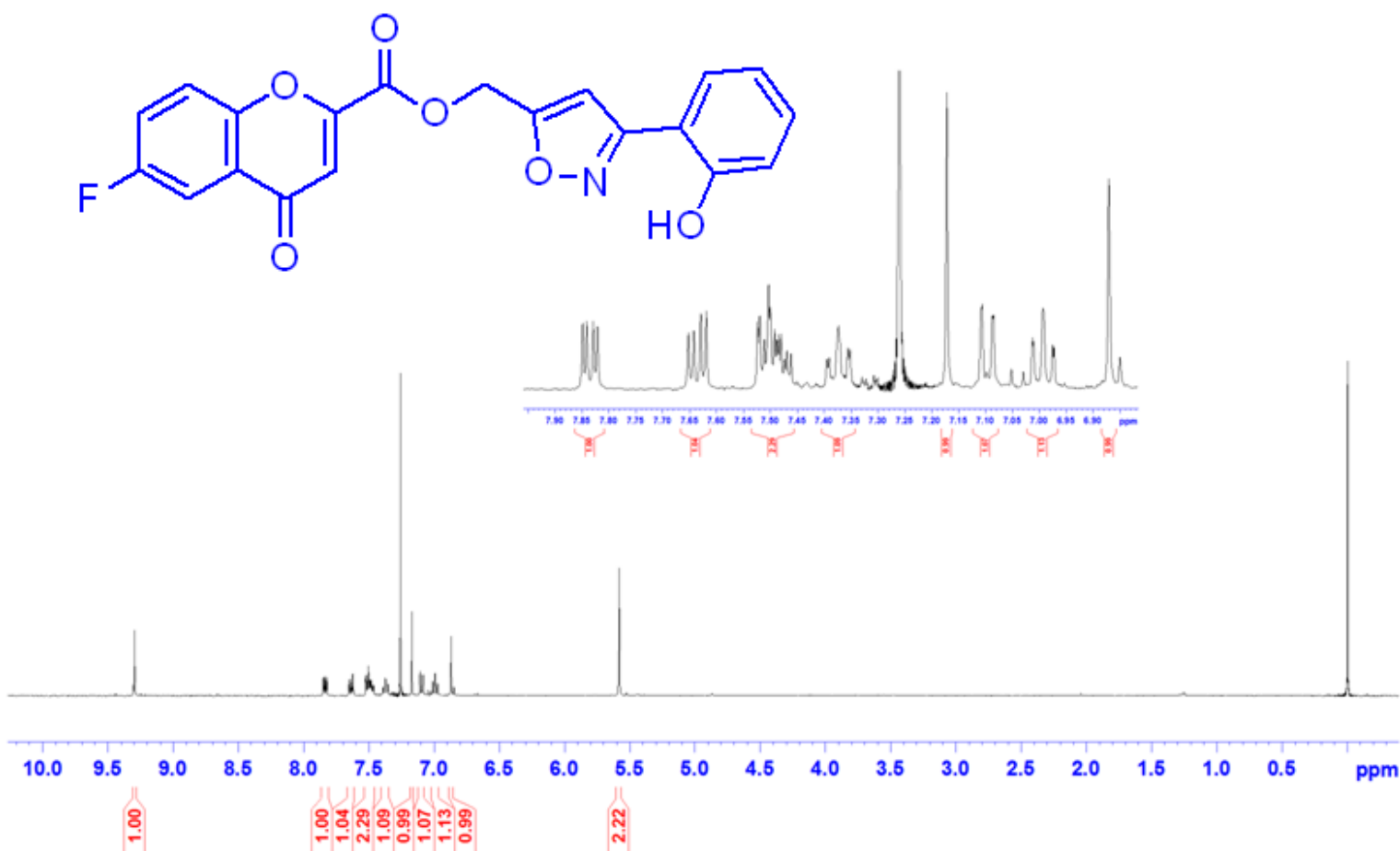
¹H NMR Spectra of (3-(4-butylphenyl)isoxazol-5-yl)methyl 6-fluoro-4-oxo-4H-chromene-2-carboxylate (C₅)



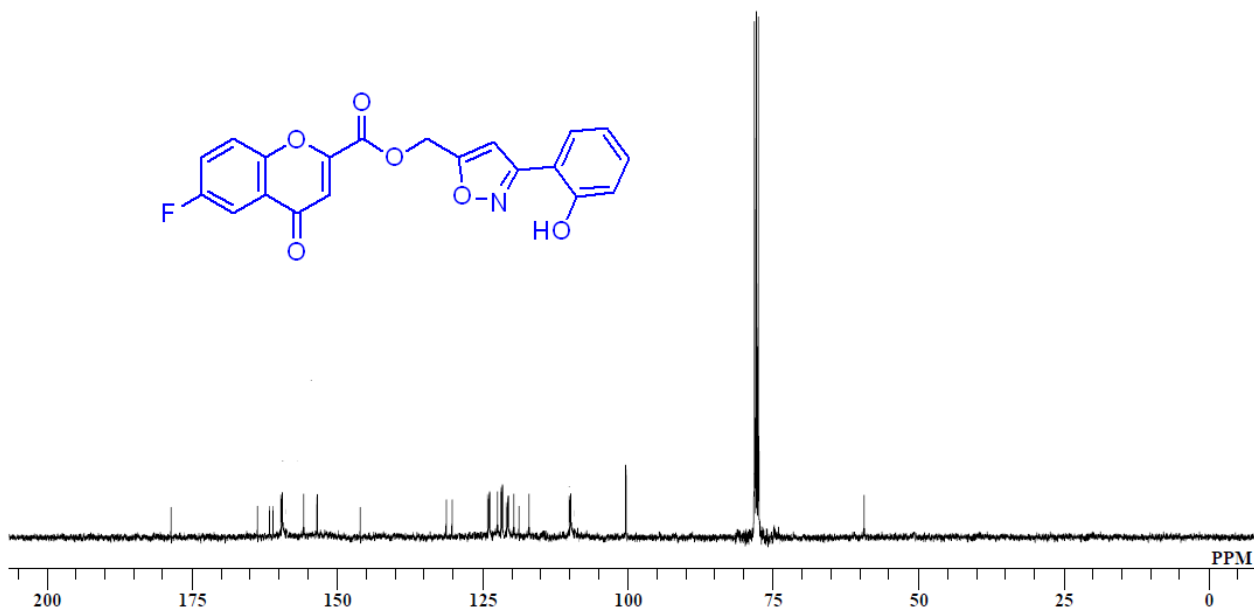
¹³C NMR Spectra of (3-(4-butylphenyl)isoxazol-5-yl)methyl 6-fluoro-4-oxo-4H-chromene-2-carboxylate (C₅)



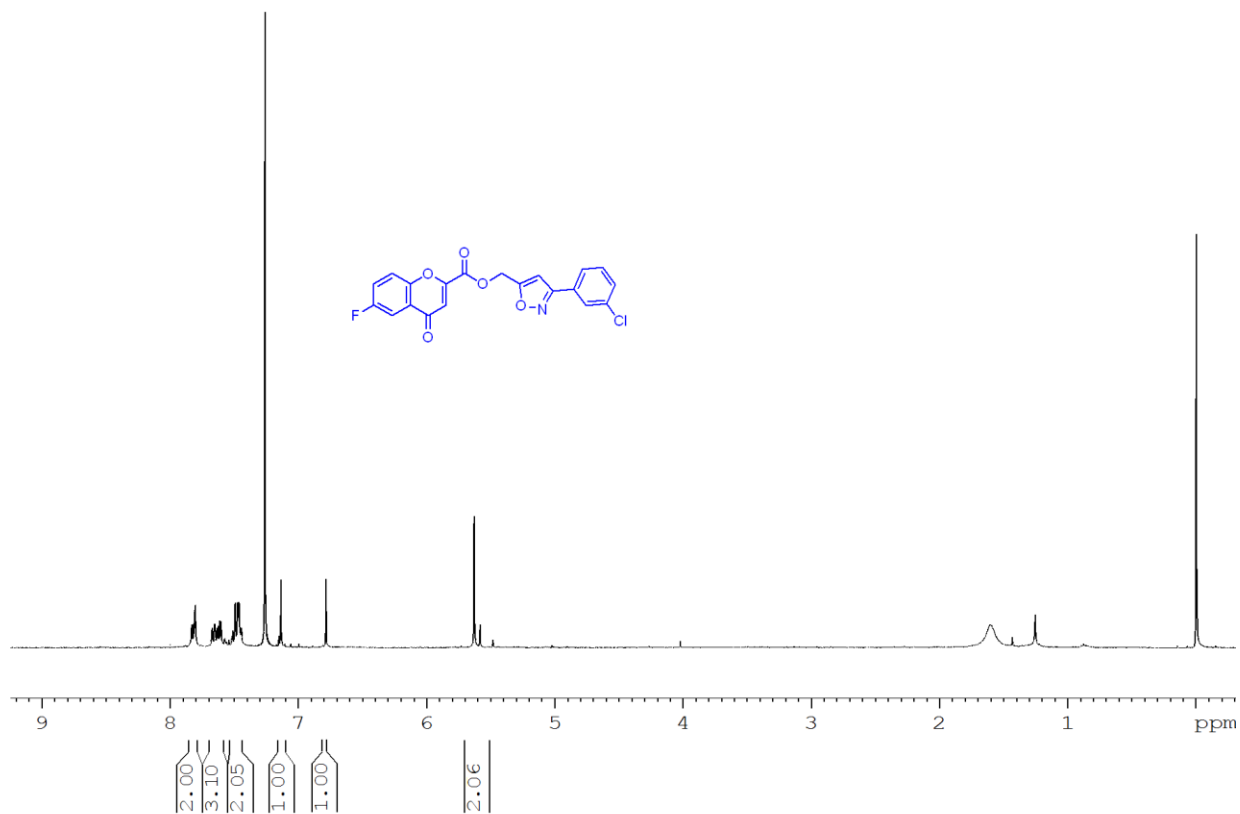
¹H NMR Spectra of [3-(2-hydroxyphenyl)-1,2-oxazol-5-yl]methyl 6-fluoro-4-oxo-4H-chromene-2-carboxylate (C₆)



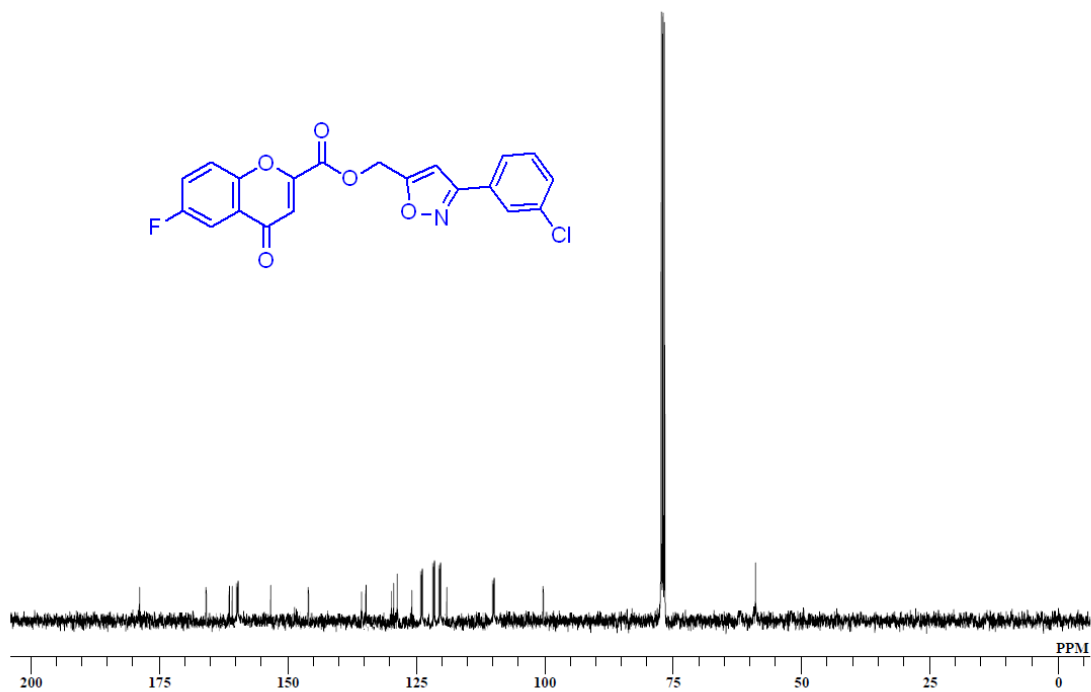
¹³C NMR Spectra of [3-(2-hydroxyphenyl)-1,2-oxazol-5-yl]methyl 6-fluoro-4-oxo-4H-chromene-2-carboxylate (C₆)



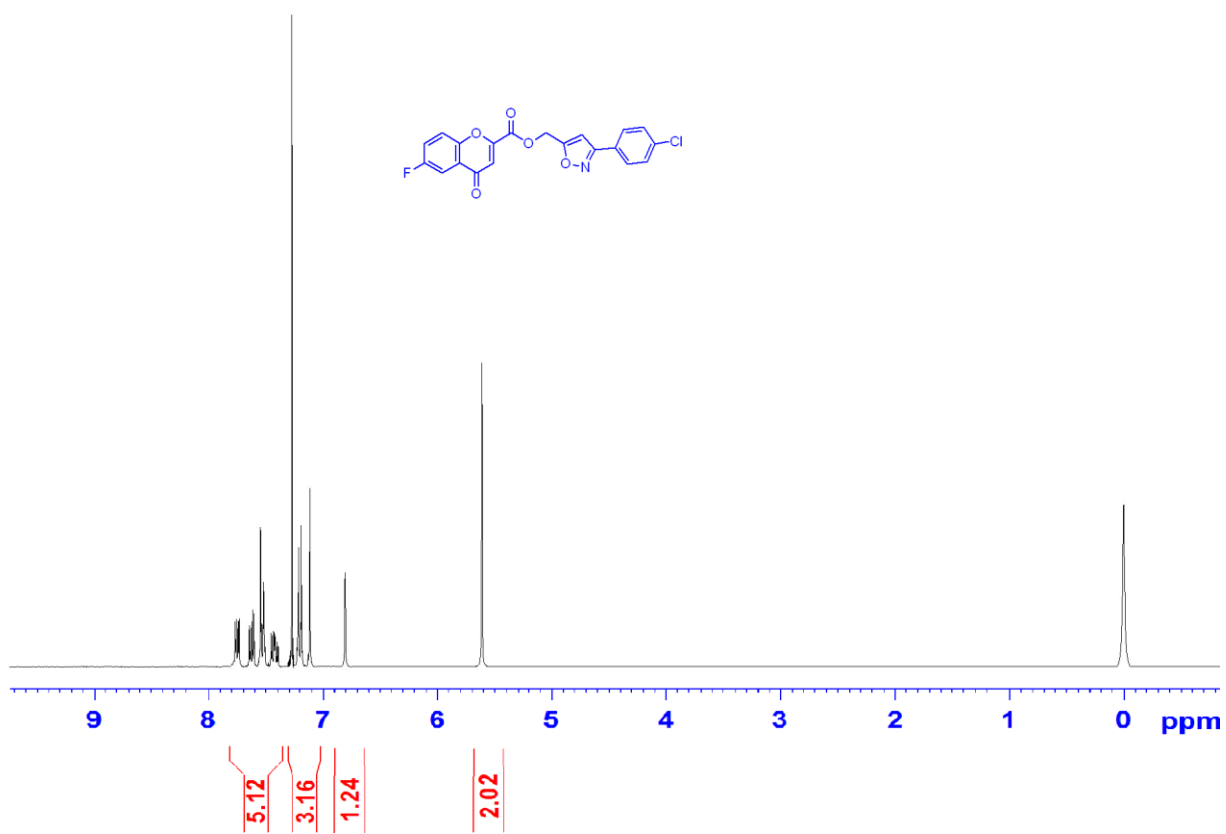
¹³C NMR Spectra of [3-(3-chlorophenyl)isoxazol-5-yl]methyl 6-fluoro-4-oxo-4H-chromene-2-carboxylate (C7)



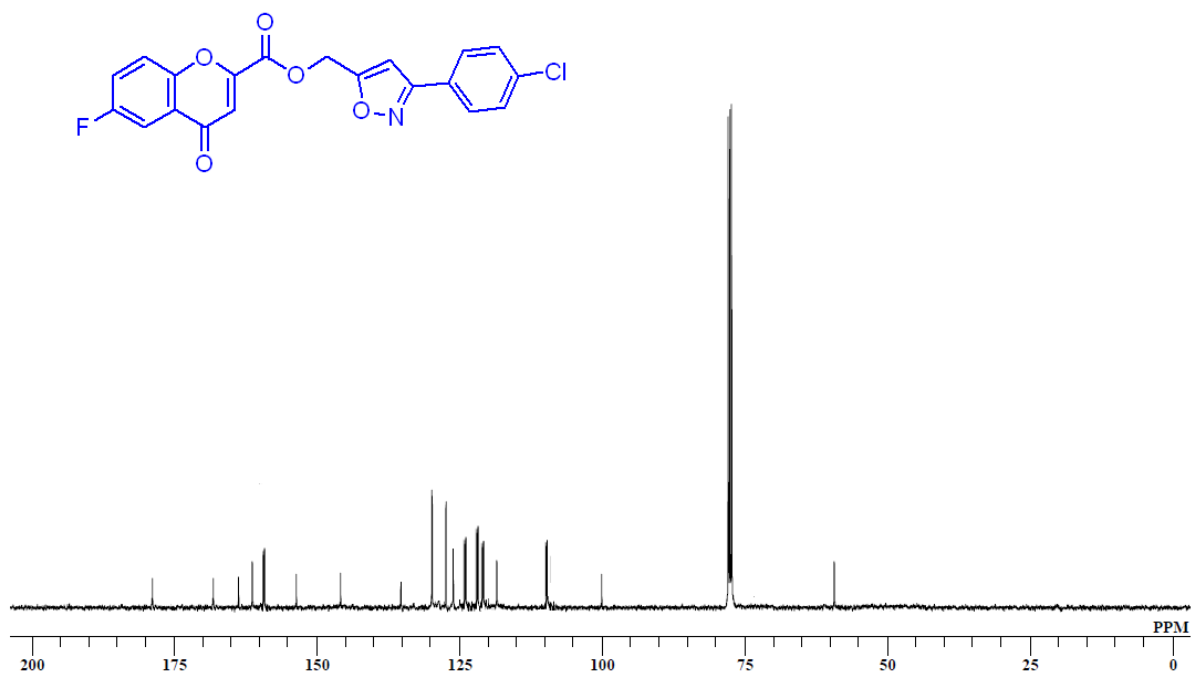
^{13}C NMR Spectra of [3-(3-chlorophenyl)isoxazol-5-yl]methyl 6-fluoro-4-oxo-4H-chromene-2-carboxylate (C₇)



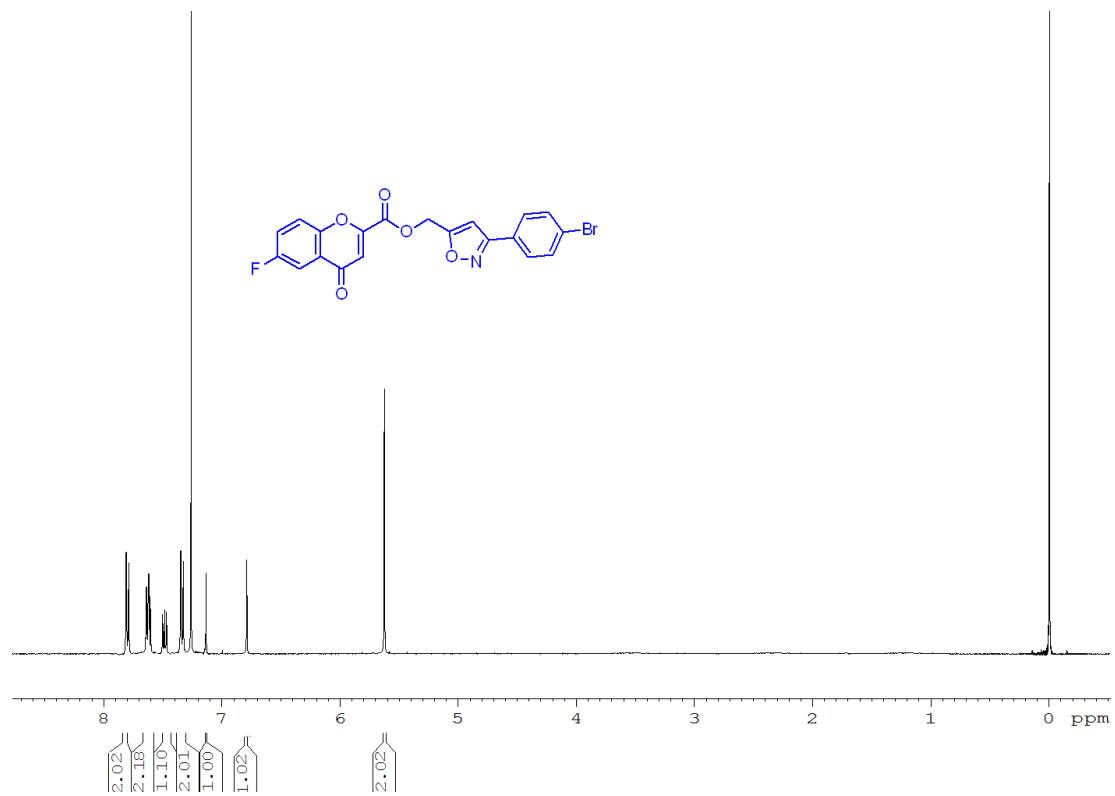
¹H NMR Spectra of [3-(4-chlorophenyl)isoxazol-5-yl]methyl 6-fluoro-4-oxo-4H-chromene-2-carboxylate (C₈)



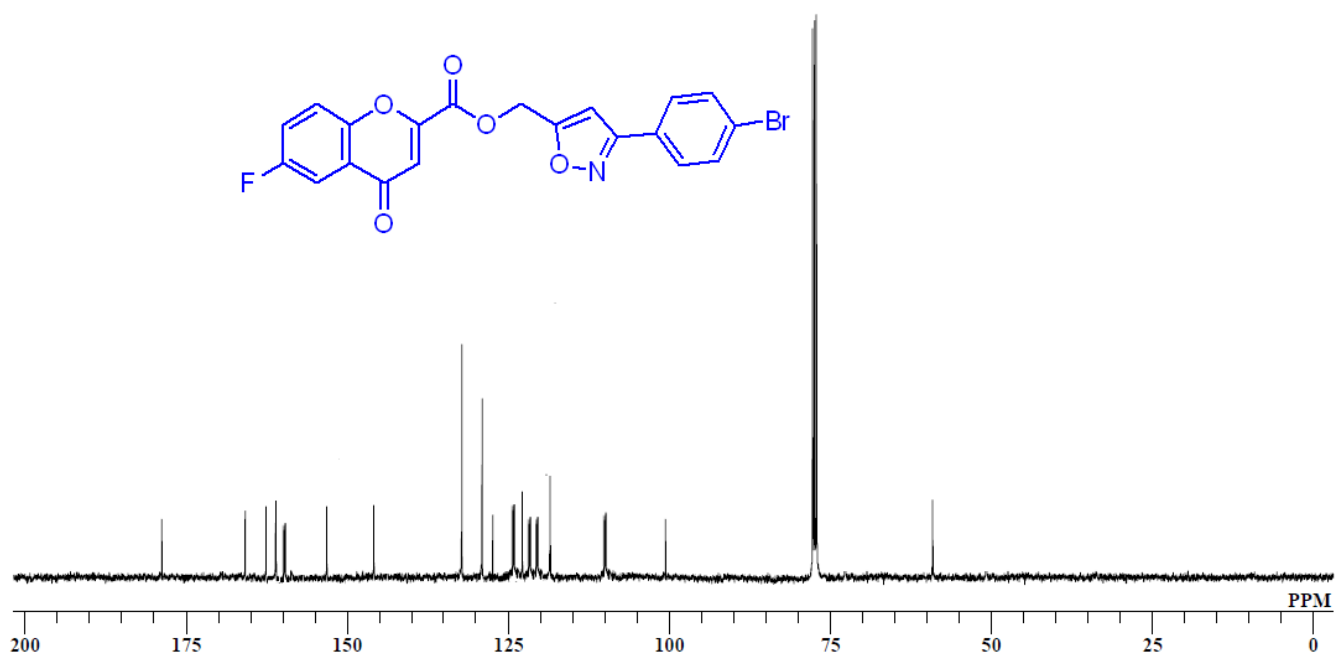
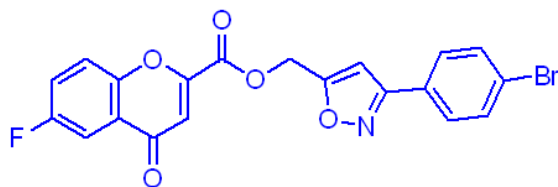
^{13}C NMR Spectra of [3-(4-chlorophenyl)isoxazol-5-yl]methyl 6-fluoro-4-oxo-4H-chromene-2-carboxylate (C_8)



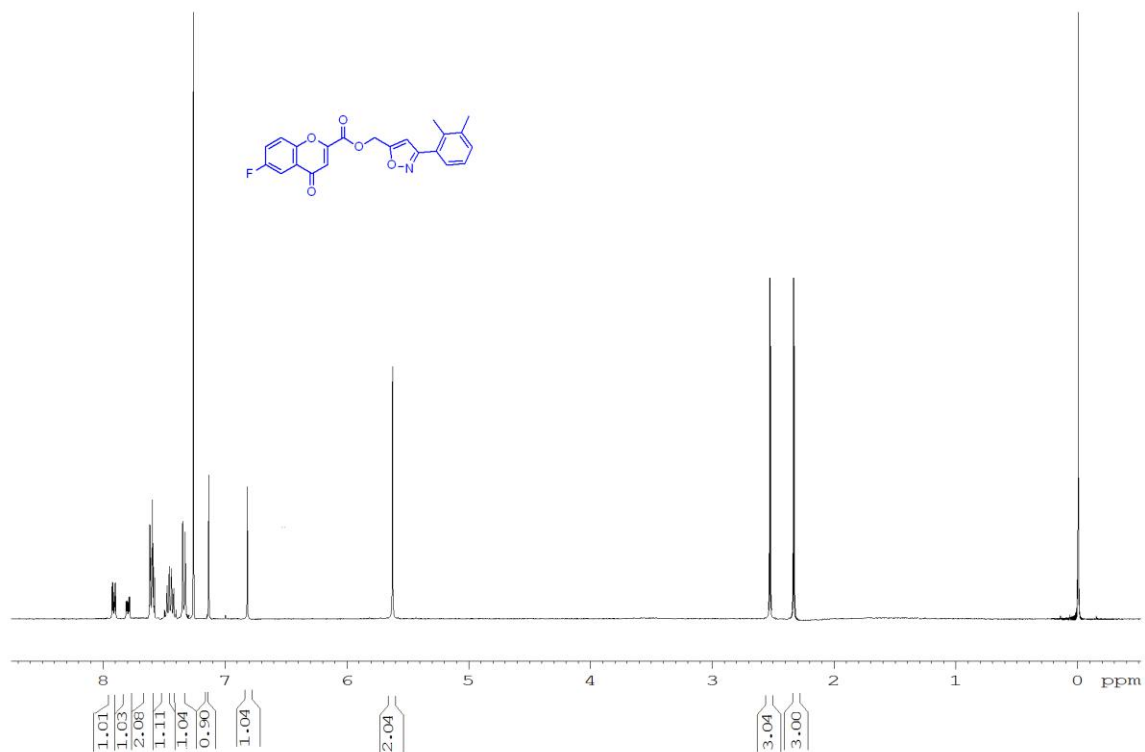
¹H NMR Spectra of [3-(4-bromophenyl)-1,2-oxazol-5-yl]methyl 6-fluoro-4-oxo-4H-chromene-2-carboxylate (C₉)



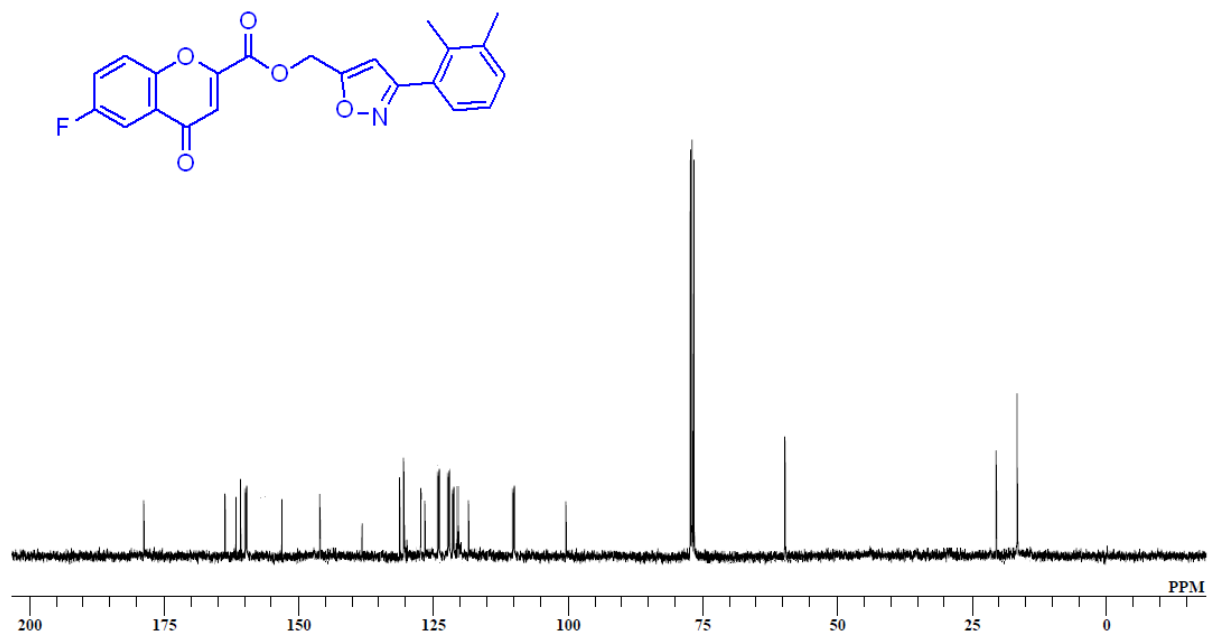
^{13}C NMR Spectra of [3-(4-bromophenyl)-1,2-oxazol-5-yl]methyl 6-fluoro-4-oxo-4H-chromene-2-carboxylate (C₉)



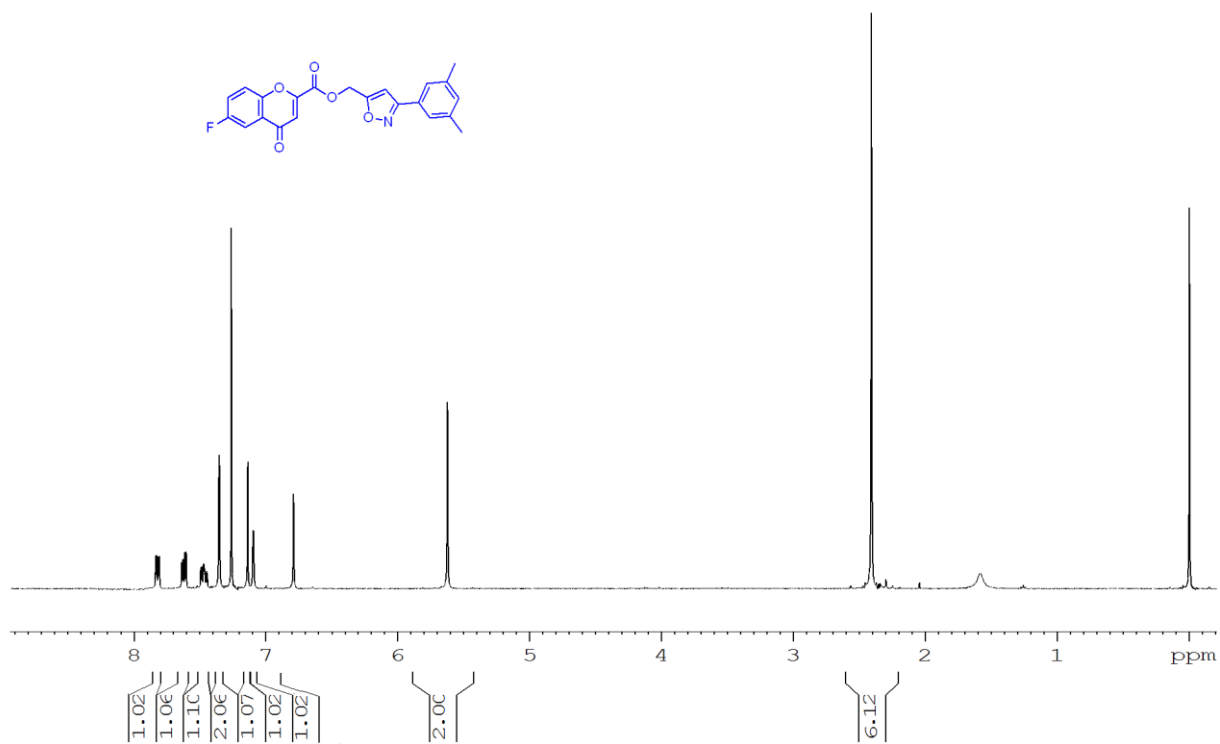
¹H NMR Spectra of (3-(2,3-dimethylphenyl)isoxazol-5-yl)methyl 6-fluoro-4-oxo-4H-chromene-2-carboxylate (C₁₀)



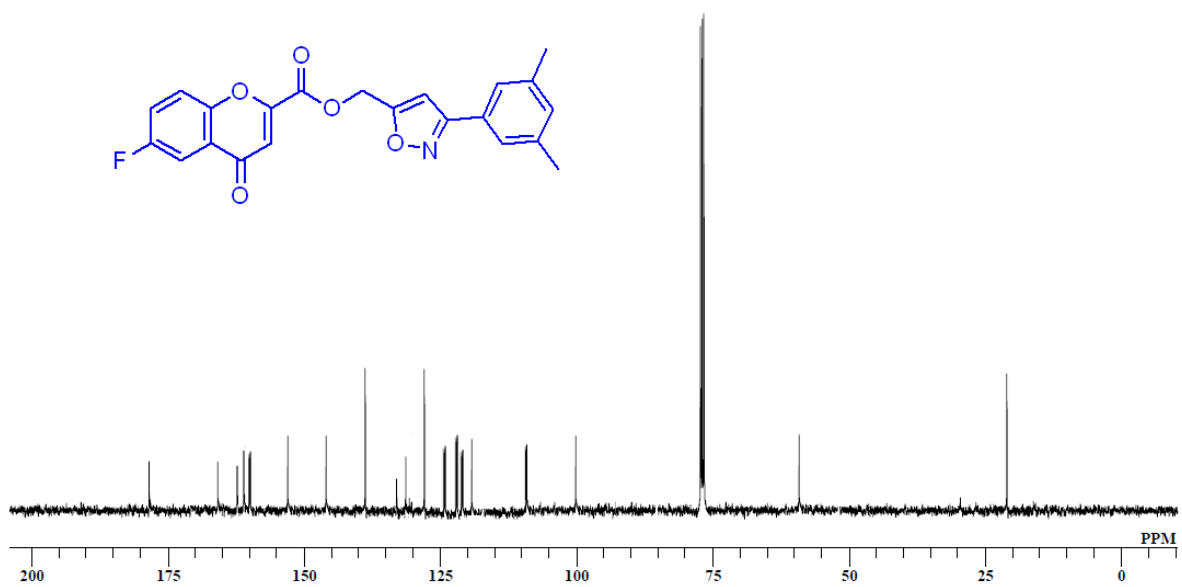
^{13}C NMR Spectra of (3-(2,3-dimethylphenyl)isoxazol-5-yl)methyl 6-fluoro-4-oxo-4H-chromene-2-carboxylate (C_{10})



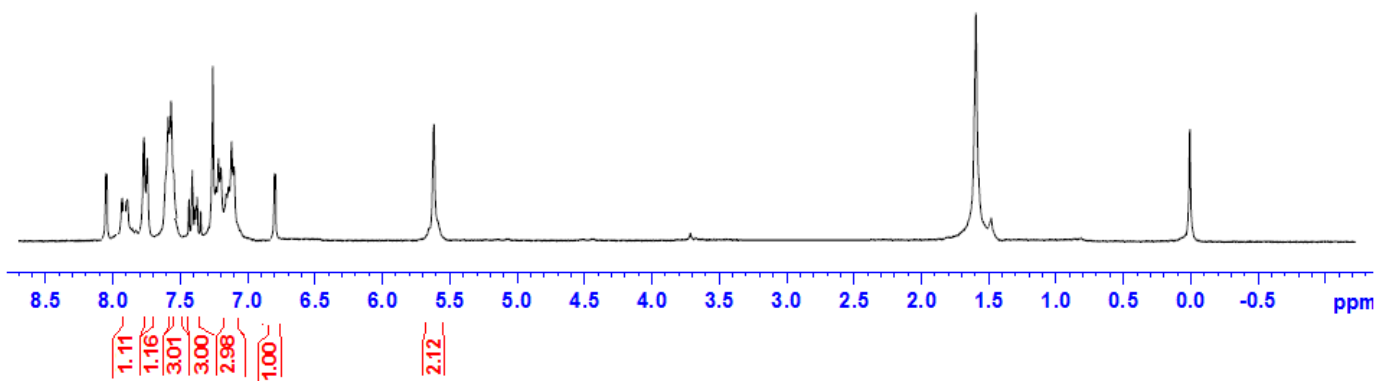
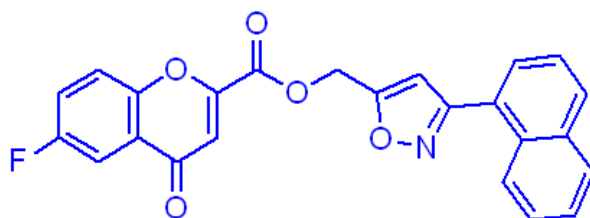
¹H NMR Spectra of (3-(3,5-dimethylphenyl)isoxazol-5-yl)methyl 6-fluoro-4-oxo-4H-chromene-2-carboxylate (C₁₁)



^{13}C NMR Spectra of (3-(3,5-dimethylphenyl)isoxazol-5-yl)methyl 6-fluoro-4-oxo-4H-chromene-2-carboxylate (C_{11})



¹H NMR Spectra of [3-(naphthalen-1-yl)isoxazol-5-yl]methyl 6-fluoro-4-oxo-4H-chromene-2-carboxylate (C₁₂)



^{13}C NMR Spectra of [3-(naphthalen-1-yl)isoxazol-5-yl]methyl 6-fluoro-4-oxo-4H-chromene-2-carboxylate (C_{12})

