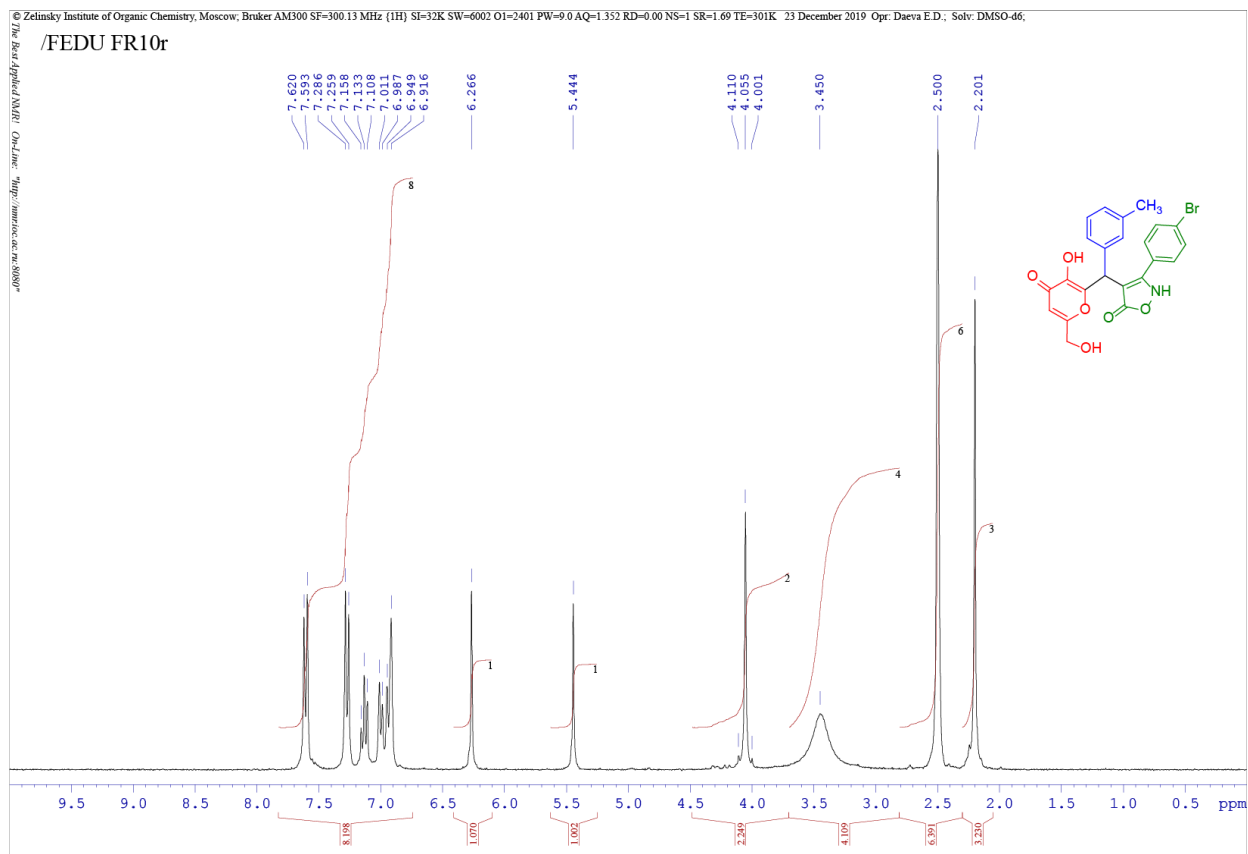
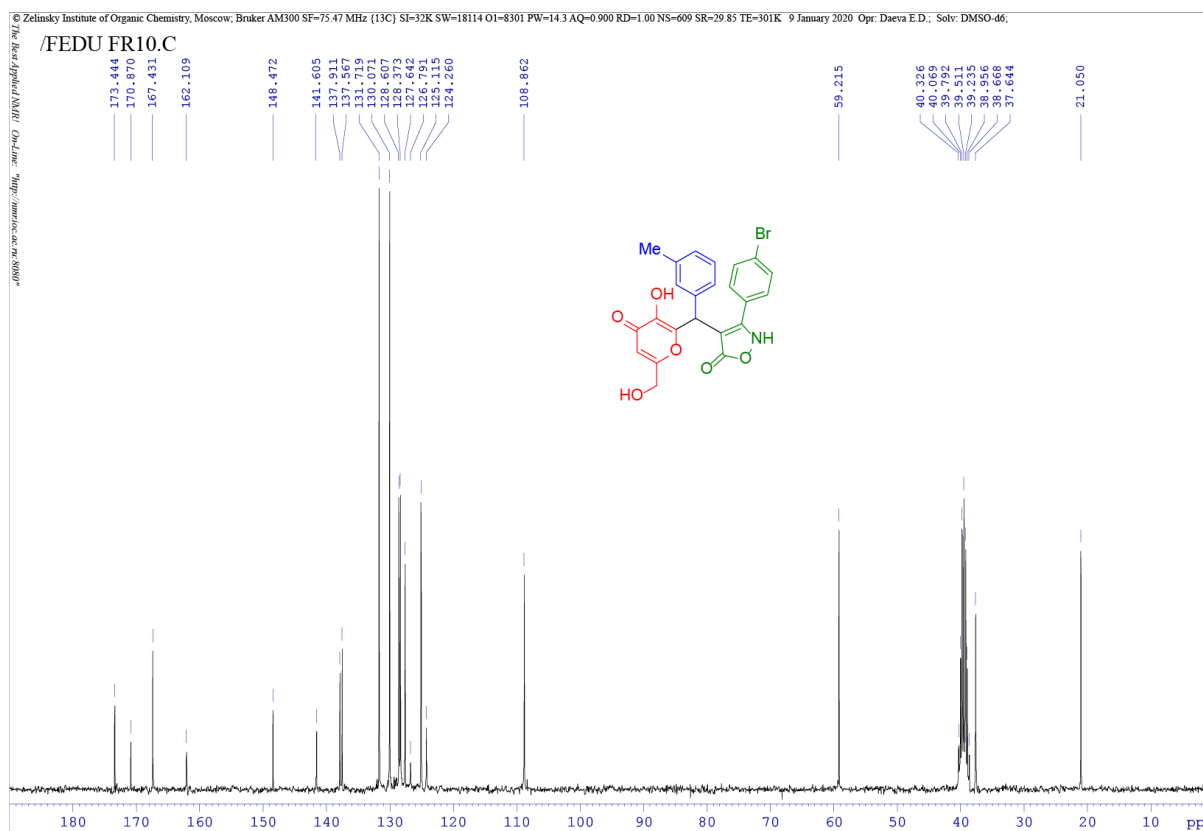


**Supplementary Material:****3-(4-Bromophenyl)-4-{[3-hydroxy-6-(hydroxymethyl)-4-oxo-4*H*-pyran-2-yl](*m*-tolyl)methyl}isoxazol-5(2*H*)-one**

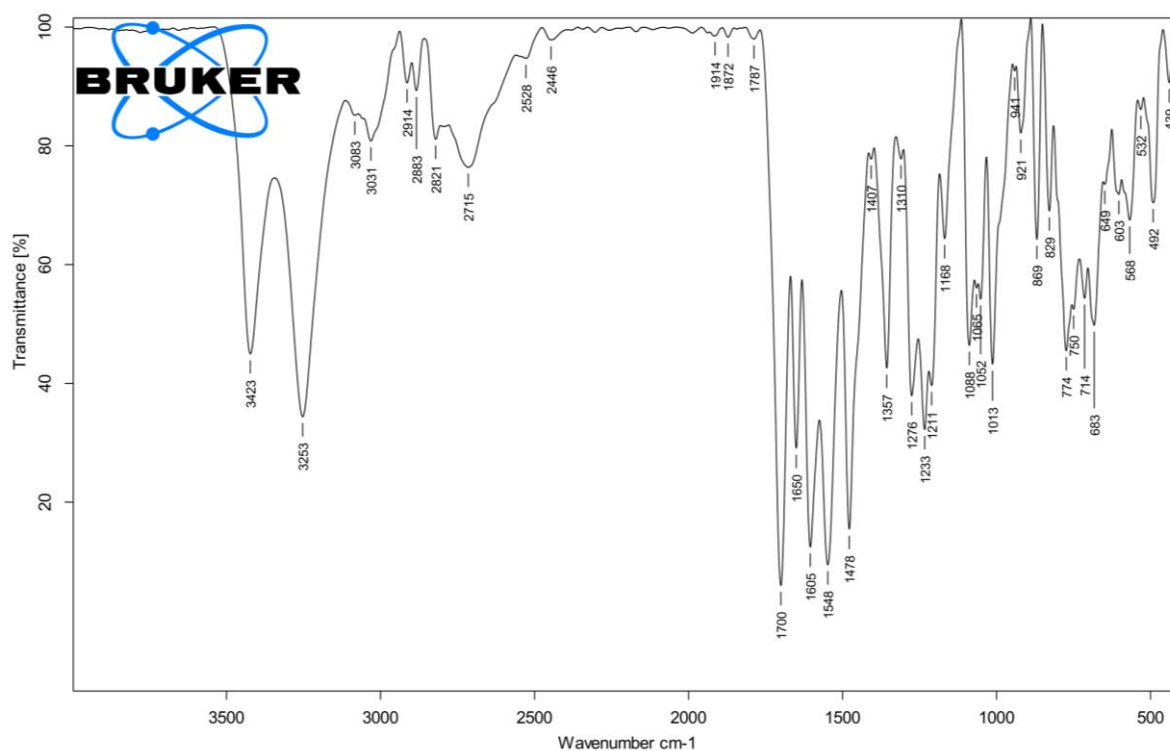
Yuliya E. Ryzhkova, Fedor V. Ryzhkov and Michail N. Elinson

**NMR, IR and MS spectra****Figure S1.**  $^1\text{H}$  NMR spectrum of 3-(4-bromophenyl)-4-{[3-hydroxy-6-(hydroxymethyl)-4-oxo-4*H*-pyran-2-yl](*m*-tolyl)methyl}isoxazol-5(2*H*)-one **4** in  $\text{DMSO-}d_6$ .

**Figure S2.**  $^{13}\text{C}$  NMR spectrum of 3-(4-bromophenyl)-4-([3-hydroxy-6-(hydroxymethyl)-4-oxo-4*H*-pyran-2-yl](*m*-tolyl)methyl)isoxazol-5(2*H*)-one **4** in  $\text{DMSO-}d_6$ .



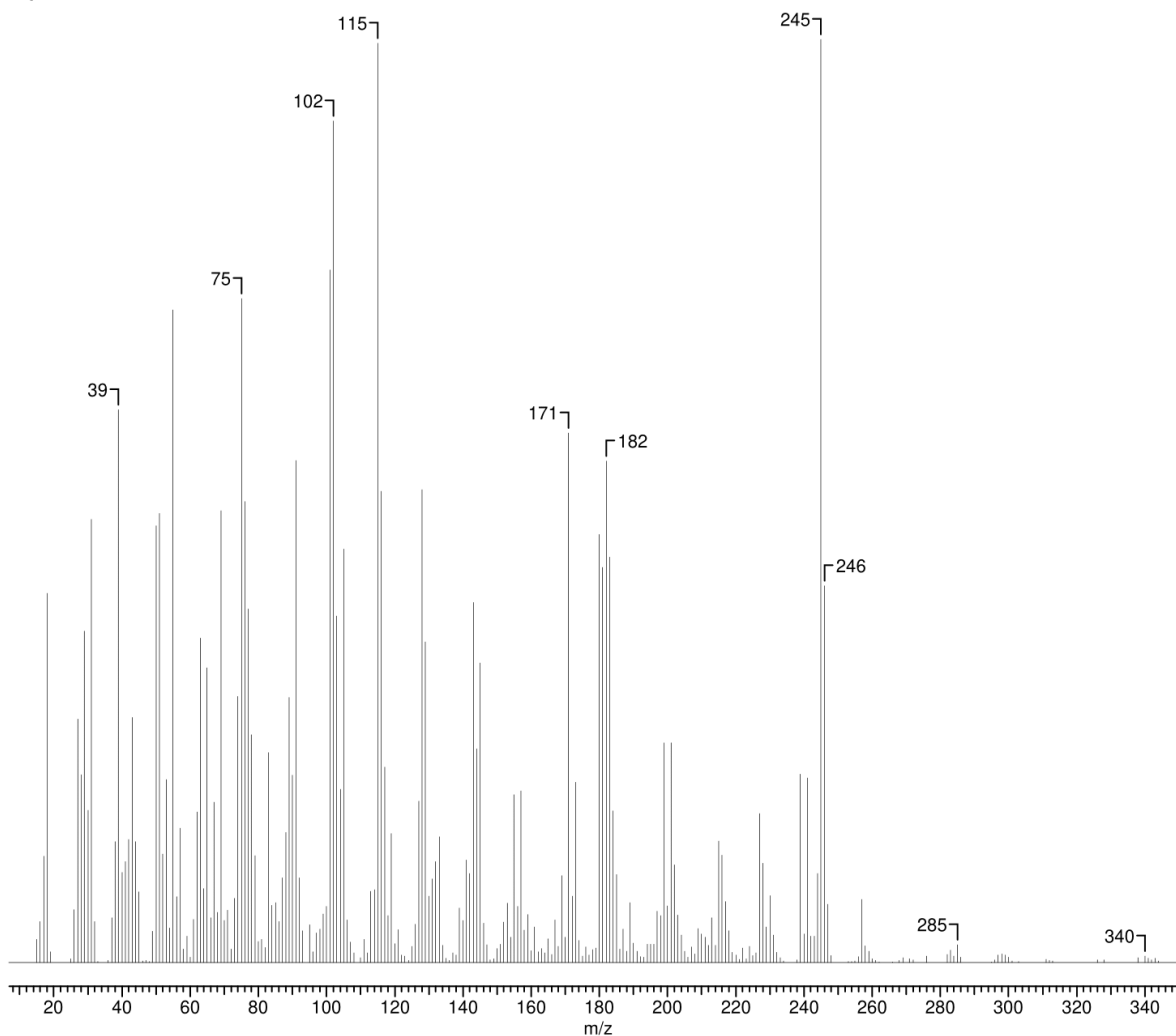
**Figure S3.** IR spectrum of 3-(4-bromophenyl)-4-([3-hydroxy-6-(hydroxymethyl)-4-oxo-4*H*-pyran-2-yl](*m*-tolyl)methyl)isoxazol-5(2*H*)-one **4** (KBr pellets).



**Figure S4.** MS (EI) spectrum of 3-(4-bromophenyl)-4-{[3-hydroxy-6-(hydroxymethyl)-4-oxo-4*H*-pyran-2-yl](*m*-tolyl)methyl}isoxazol-5(2*H*)-one **4**.

20 Apr 2020

<b>Count</b>	262	<b>Data Type</b>	MASS SPECTRUM
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<b>Origin</b>	FR-10R	<b>Owner</b>	Copyright(C) by Victor (2020)
<b>Spectrum Title</b>	MASS SPECTRUM	<b>TIC</b>	2872.60



No.	<i>m/z</i>	RI(%)	DI
1	39.000	59.886	59.886
2	75.000	71.907	71.907
3	102.000	91.159	91.159
4	115.000	99.570	99.570
5	171.000	57.346	57.346
6	182.000	54.335	54.335
7	245.000	100.000	100.000
8	246.000	40.814	40.814
9	285.000	1.930	1.930
10	340.000	0.730	0.730