Supplementary Material: 5-Chloro-8-((1-(2-chlorobenzyl)-1*H*-1,2,3-triazol-4-yl)methoxy)quinoline

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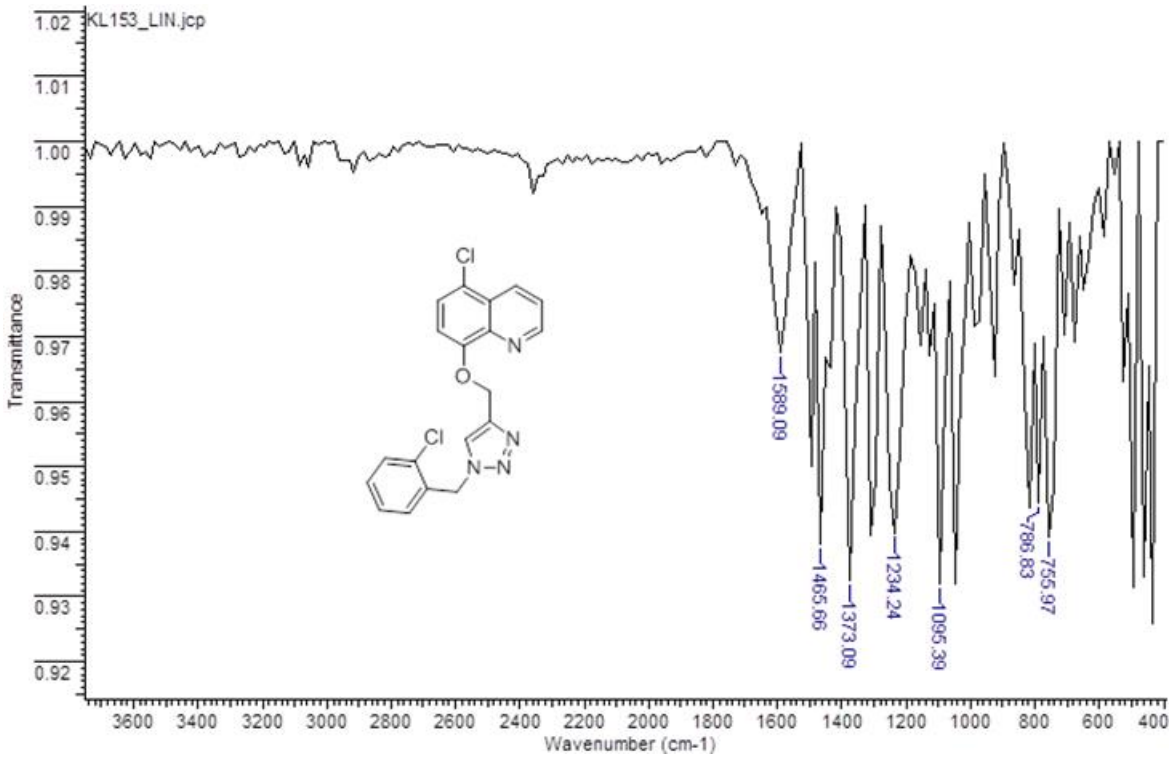

Figure S1. FT-IR spectrum of compound **5**.

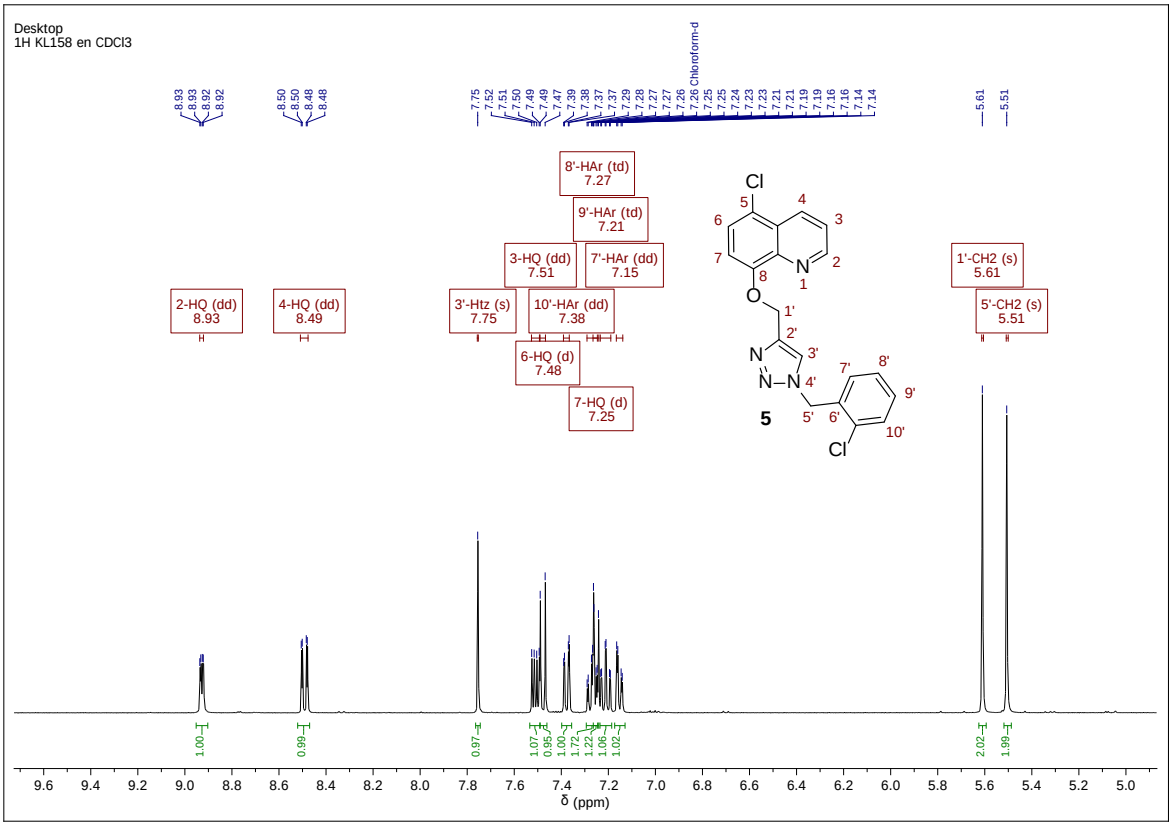

Figure S2. ^{1}H-NMR spectrum (aromatic zone) of compound **5**.

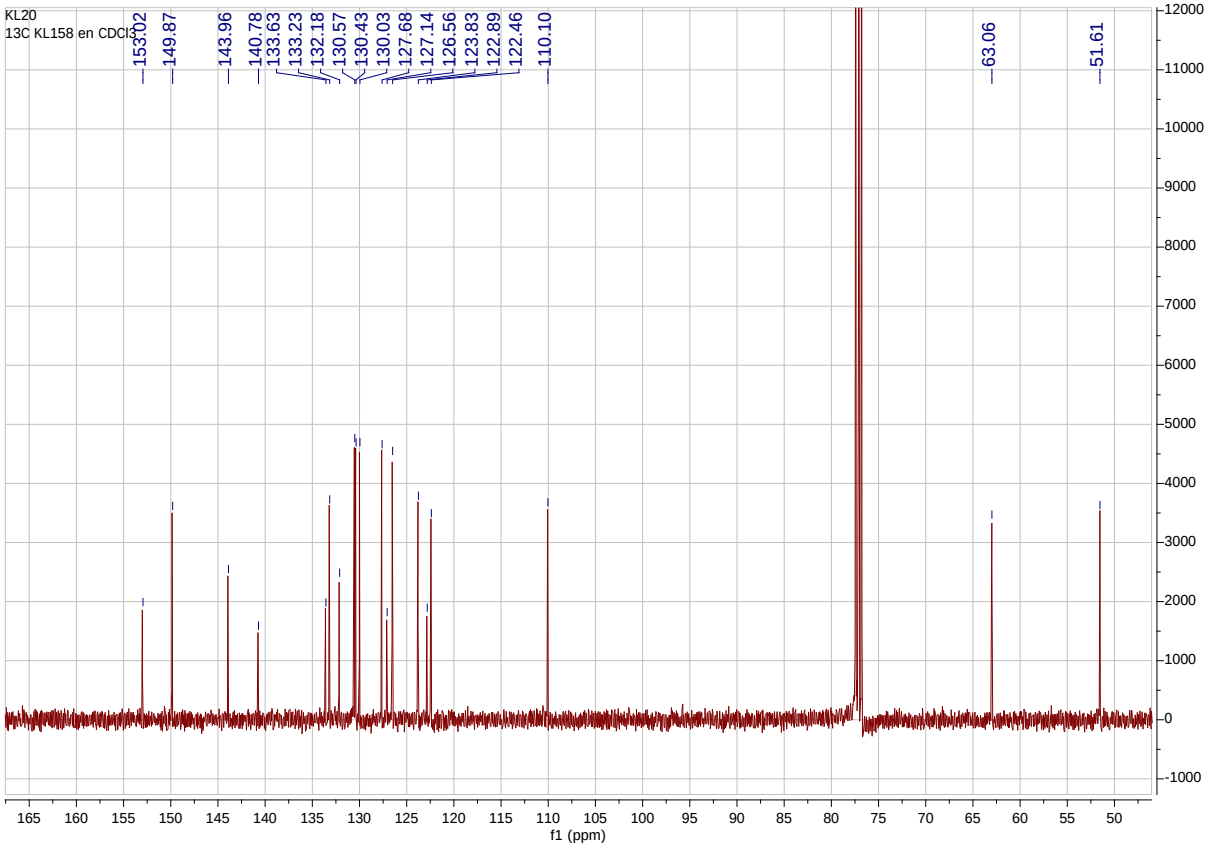

Figure S3. ^{13}C-NMR spectrum of compound **5**.

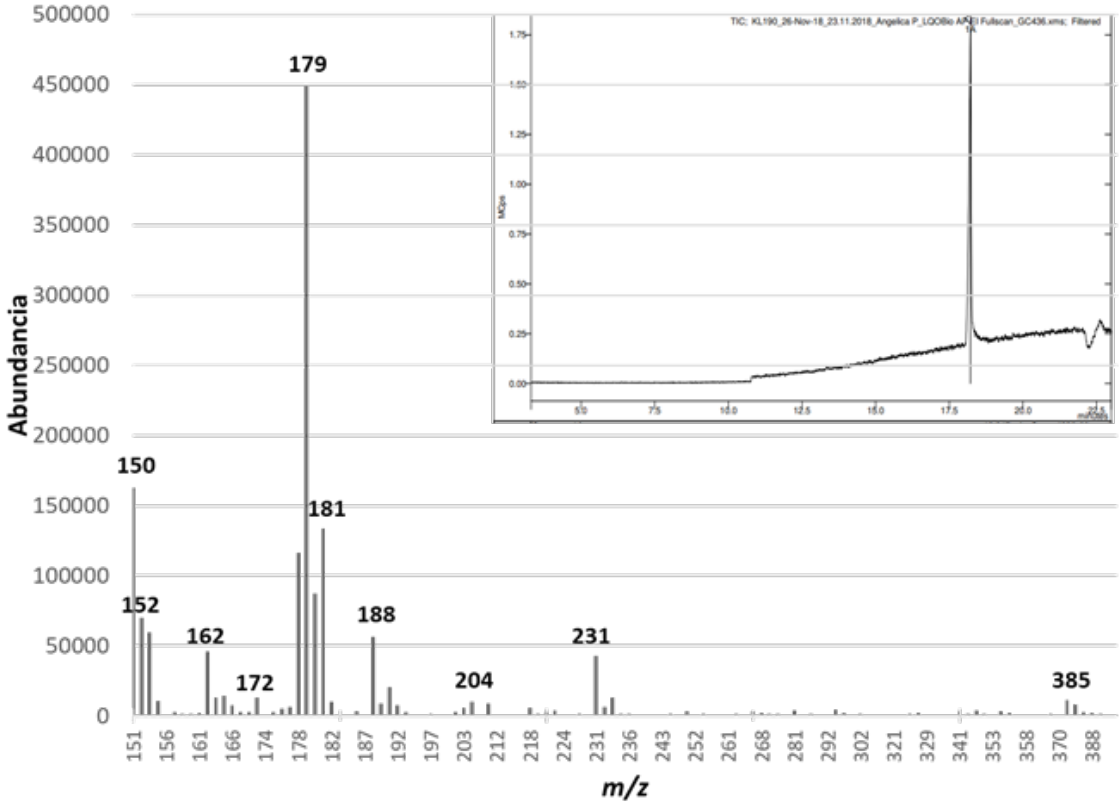

Figure S4. GC-MS spectrum of compound **5**.

Table S1. Molecular descriptors calculated for molecules **1,2 and 5** according to Molinspiration software and analyzing the Lipinski's rule.

Comp.	MW[a]	cLogP[b]	HBA[c]	HBD[d]	RB[e]	TPSA[f]	Lipinski's rule violations
1	179.61	2.61	2	1	0	33.12	0
2	217.61	3.04	2	0	2	22.13	0
5	385.25	4.86	5	0	5	32.84	0

[a] Molecular Weight (g/mol); [b] Logarithm of the partition coefficient between *n*-octanol and water; [d] Number of hydrogen-bond acceptors, [d] Number of hydrogen-bond donors; [e] Number of Rotatable Bonds [f] Polar Surface Area ($Å^2$).