

1,2,3-Triazole-benzofused molecular conjugates as potential antiviral agents against SARS-CoV-2 virus variants

Supplementray data

Table S1. In vitro assay of the remaining activity % of omicron spike proteins after using the synthesized 1,2,3-Triazole-benzofused compounds

Tested compounds	Tested concentrations (nM)				
	100	200	500	750	1000
Ceftazidime	89	68	54	44	34
4	73.1	40	20	10	8
5	82	38.7	30	20	16
6	79	45.6	29	16	10
7	85	43	40	35	30
9	65.8	30.4	10.3	5.1	2
12	94	90	82	74	59

Table S2. In vitro assay of the remaining activity % of SARS-CoV-2 spike proteins after using the synthesized 1,2,3-Triazole-benzofused compounds

Tested compounds	Tested concentrations (nM)				
	100	200	500	750	1000
Ceftazidime	99	79	59	55.1	45.2
4	74.6	46	21.9	20	18
5	83.8	70.2	45.8	32	26
6	79.9	65.4	38.2	27	20
7	86.1	77.2	58.6	44	40
9	67.1	32.7	11.4	12	5
12	95.9	92.5	82	82	70