

Table 3: Representative inhibitors designed in the second round (N1 and N3 not shown here)

Compound No. ^a	R ₅	R ₆	R ₇	R ₈	R ₉
N2	<i>tert</i> -Butoxyl	Me	ⁱ Pr	ⁱ Bu	Et
N4	<i>tert</i> -Butoxyl	Me	ⁱ Pr	ⁱ Bu	Bn
N5		ⁱ Pr	ⁱ Pr	Ph	Et
N9		ⁱ Pr	ⁱ Pr	ⁱ Bu	Et
N14		Bn	ⁱ Pr	ⁱ Bu	Et
N15		ⁱ Bu	ⁱ Pr	ⁱ Bu	Et
N10		ⁱ Pr	ⁱ Pr	ⁱ Bu	

^a In preliminary inhibition assays for SARS-CoV M^{pro}, the compounds in this table (except N9) were less effective than N1, N3 and N9 and their accurate inhibition kinetic parameters were not determined.