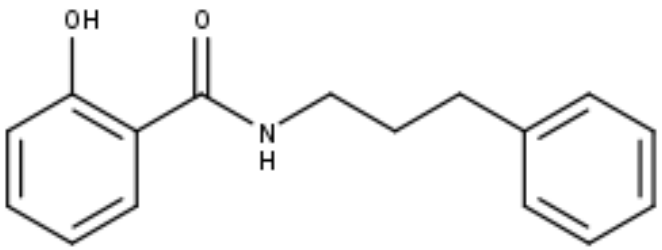
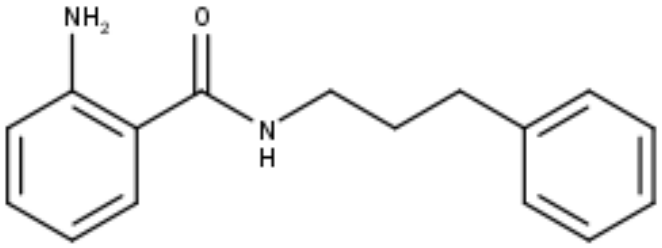
Table S2. Docking energy values of the reference inhibitors.

Literature inhibitor [24]	Chemical Structure	Literature Vina binding energy (kcal/mol) [24]	Obtained Vina binding energy (kcal/mol)
A9		-6.5	-6.5
A22		-6.4	-6.3

References

24. Kleinpeter, A.B.; Jureka, A.S.; Falahat, S.M.; Green, T.J.; Petit, C.M. Structural analyses reveal the mechanism of inhibition of influenza virus NS1 by two antiviral compounds. J Biol Chem. 2018; 293(38):14659-14668. doi: 10.1074/jbc.RA118.004012.

Biological data:

A9: Walkiewicz et al. 2011. doi: 10.1099/vir.0.025015-0

A9 and A22: Jablonski et al. 2012. doi: 10.1016/j.bmc.2011.10.026