

Activity	Drug	IC ₅₀ / CC ₅₀ μM (Mean +/- SD)	Mode of Action	Previous Clinical Use	Vendor Origin
POST-ENTRY	Remdesivir	2.2 +/-4.1 / > 85	RNA Polymerase inhibitor	Ebola Virus	Cayman Chemical
	Galdesivir	Not Active / 100	RNA Polymerase inhibitor	YFV	MedChemExpress
	Favipiravir	<i>Not calculated, but partially active at 100 / > 100</i>	RNA polymerase inhibitor	Flavivirus, Arenavirus, Bunyavirus, Alphavirus	Quimigen
	Saquinavir	Not Active / > 28	Protease inhibitor	HIV-1	Reference standard HPLC
	Lopinavir	<i>Not calculated, but active at 20 / > 87</i>	Protease inhibitor	HIV-1	Abbott
	Ritonavir	<i>Not active / 20-100</i>	Protease inhibitor	HIV-1	Abbott
	Tipranavir	<i>Not calculated, but active at 20 / > 70</i>	Protease inhibitor	HIV-1	Reference standard HPLC
	Nelfinavir Mesylate Hydrate	<i>Not calculated, but active <10 / > 25</i>	Protease inhibitor	HIV-1	Sigma Aldrich
	Amprenavir	<i>Not calculated, but active at 100 / > 100</i>	Protease inhibitor	HIV-1	GSK
	Fosamprenavir Calcium	Not Active / > 25	Protease inhibitor	HIV-1	Sigma Aldrich
	Darunavir	<i>Not calculated, but partially active at 100 / > 100</i>	Protease inhibitor	HIV-1	Sigma Aldrich
	Atazanavir Sulfate	Not Active / > 20	Protease inhibitor	HIV-1	Reference standard HPLC
	Tenofovir disoproxil fumarate	Not Active / > 100	Reverse Transcriptase inhibitor	HIV-1	Selleckchem
	Emtricitabine (Emtriva)	Not Active / > 100	Reverse Transcriptase inhibitor	HIV-1	Gilead
	Tenofovir Alafenamide	Not Active / > 100	Reverse Transcriptase inhibitor	HIV-1	Selleckchem
	Velpatasvir	Not Active / > 10	Inhibitor of NS5A protein	HCV	Selleckchem
	Sofosbuvir	Not Active / > 100	Polymerase inhibitor	HCV	Selleckchem
	Boceprevir	Not Active / > 100	Protease inhibitor	HCV	Quimigen
	Vesatolimod	Not Active / > 20	TLR7 agonist	Hepatitis & HIV-1	MedChemExpress
	Interferon 2 alpha	8.1+/-0.7 x10 ² IU/mL / >100 x10 ² IU/mL	IFN stimulated antiviral proteins	Hepatitis & HIV-1	Sigma-Aldrich
	Interferon gamma	11.2 x10 ² IU/mL / >100 x10 ² IU/mL	IFN stimulated antiviral proteins	Granulomatous disease	Sigma-Aldrich
	Plitidepsin	0.06 +/- 0.02 / > 0.1	Targets eukaryotic Elongation Factor 1A2 (eEF1A2)	Multiple myeloma	PharmaMar

Supplementary Table 3