

# Antiviral compounds

for research and development

# Antiviral compounds

Antiviral compounds (AVCs) are a category of antimicrobial drugs used for treating viral infections by inhibiting the development of the viral pathogen inside the host cell.

Within our Acros Organics and Alfa Aesar portfolio's we offer a broad range of high-quality compounds with known anti-viral properties in a wide range of convenient pack-sizes to facilitate your research. These products are available off-the-shelf and can be shipped very quickly to your research labs.

As an example of their application during the current Coronavirus pandemic scientists have already identified > 70 known antiviral drugs to test against the Coronavirus.

[A New York Time article from March 23, 2020, said scientists have already identified > 70 known antiviral drugs to test against the Coronavirus.](#)

Some drugs are already used to treat other diseases, and repurposing them to treat Covid-19, the illness caused by the coronavirus, may be faster than trying to invent a new antiviral from scratch, scientists have explained.

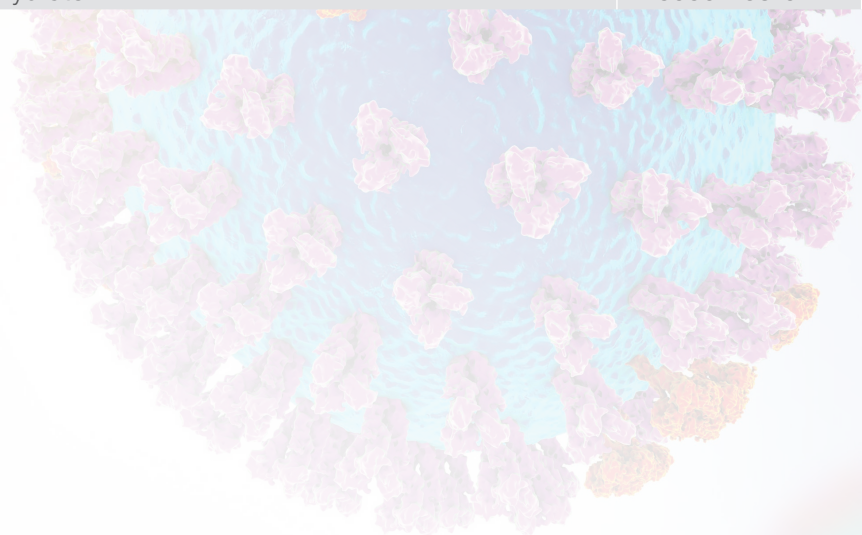
**[Browse our portfolio of antiviral products and essentials at alfa.com/antiviral-compounds](#)**

Stock No.	Description	CAS #	Size
458860010	Abacavir sulfate, 99%	188062-50-2	1g
458860050	Abacavir sulfate, 99%	188062-50-2	5g
445240100	Acycloguanosine, 98%	59277-89-3	10mg
445240500	Acycloguanosine, 98%	59277-89-3	50mg
J64144-03	Acycloguanosine, 98%	59277-89-3	1g
J64144-06	Acycloguanosine, 98%	59277-89-3	5g
J64144-14	Acycloguanosine, 98%	59277-89-3	25g
160470050	1-Adamantanamine, 96%	768-94-5	5g
160470250	1-Adamantanamine, 96%	768-94-5	25g
H30076-06	1-Adamantanamine, 98%	768-94-5	5g
H30076-14	1-Adamantanamine, 98%	768-94-5	25g
H30076-22	1-Adamantanamine, 98%	768-94-5	100g
151670250	1-Adamantanamine hydrochloride, 99+%	665-66-7	25g
151671000	1-Adamantanamine hydrochloride, 99+%	665-66-7	100g
A12699-14	1-Adamantanamine hydrochloride, 99%	665-66-7	25g
A12699-22	1-Adamantanamine hydrochloride, 99%	665-66-7	100g
A12699-36	1-Adamantanamine hydrochloride, 99%	665-66-7	500g
H53377-06	1-(1-Adamantyl)ethylamine hydrochloride, 98%	1501-84-4	5g
H53377-14	1-(1-Adamantyl)ethylamine hydrochloride, 98%	1501-84-4	25g
463080010	Adefovir dipivoxil	142340-99-6	1g
463080100	Adefovir dipivoxil	142340-99-6	10g
460981000	Atazanavir	198904-31-3	100mg
454980010	3'-Azido-3'-deoxythymidine, 98%	30516-87-1	1g
454980050	3'-Azido-3'-deoxythymidine, 98%	30516-87-1	5g
454980250	3'-Azido-3'-deoxythymidine, 98%	30516-87-1	25g
J65127-03	3'-Azido-3'-deoxythymidine, 98%	30516-87-1	1g
J65127-06	3'-Azido-3'-deoxythymidine, 98%	30516-87-1	5g
J65127-14	3'-Azido-3'-deoxythymidine, 98%	30516-87-1	25g
462870010	Betulinic acid	472-15-1	1g
462872500	Betulinic acid	472-15-1	250mg
H27853-MD	(E)-5-(2-Bromovinyl)-2'-deoxyuridine, 98%	69304-47-8	250mg
H27853-MF	(E)-5-(2-Bromovinyl)-2'-deoxyuridine, 98%	69304-47-8	50mg

Stock No.	Description	CAS #	Size
H27853-MF	(E)-5-(2-Bromovinyl)-2'-deoxyuridine, 98%	69304-47-8	1g
463120010	Cidofovir dihydrate	149394-66-1	1g
463122500	Cidofovir dihydrate	149394-66-1	250mg
449560010	Cytarabine, 98%	147-94-4	1g
449560050	Cytarabine, 98%	147-94-4	5g
449561000	Cytarabine, 98%	147-94-4	100mg
227180010	Cytosine beta-D-arabinofuranoside hydrochloride, 99%, crystalline	69-74-9	1g
227180050	Cytosine beta-D-arabinofuranoside hydrochloride, 99%, crystalline	69-74-9	5g
J65671-03	Cytosine-beta-D-arabinofuranose hydrochloride	69-74-9	1g
J65671-06	Cytosine-beta-D-arabinofuranose hydrochloride	69-74-9	5g
J65671-09	Cytosine-beta-D-arabinofuranose hydrochloride	69-74-9	10g
454940010	3'-Deoxy-2',3'-didehydrothymidine, 98%	3056-17-5	1g
454940050	3'-Deoxy-2',3'-didehydrothymidine, 98%	3056-17-5	5g
J62602-MC	(+)-1-Deoxynojirimycin	19130-96-2	100mg
J62602-MF	(+)-1-Deoxynojirimycin	19130-96-2	50mg
449501000	2',3'-Dideoxycytidine, 98%	7481-89-2	100mg
449505000	2',3'-Dideoxycytidine, 98%	7481-89-2	500mg
L10619-MD	2',3'-Dideoxycytidine, 98+%	7481-89-2	250mg
L10619-MF	2',3'-Dideoxycytidine, 98+%	7481-89-2	50mg
J64833-03	2',3'-Dideoxyinosine, 98%	69655-05-6	1g
J64833-MD	2',3'-Dideoxyinosine, 98%	69655-05-6	250mg
J64833-ME	2',3'-Dideoxyinosine, 98%	69655-05-6	500mg
173720250	1-Docosanol, 98%	661-19-8	25g
173721000	1-Docosanol, 98%	661-19-8	100g
462070010	Emtricitabine	143491-57-0	1g
462070050	Emtricitabine	143491-57-0	5g
461050010	Entecavir monohydrate, 99%	209216-23-9	1g
463170010	Famciclovir	104227-87-4	1g
463170050	Famciclovir	104227-87-4	5g
461710010	Ganciclovir, 98%	82410-32-0	1g
461710050	Ganciclovir, 98%	82410-32-0	5g
461710250	Ganciclovir, 98%	82410-32-0	25g
J63990-03	Imiquimod, 99%	99011-02-6	1g
J63990-MC	Imiquimod, 99%	99011-02-6	100mg
J61356-03	5-Iodo-2'-deoxycytidine, 99%	611-53-0	1g
J61356-04	5-Iodo-2'-deoxycytidine, 99%	611-53-0	2g
122350010	(+)-5-Iodo-2'-deoxyuridine, 99%	54-42-2	1g
122350050	(+)-5-Iodo-2'-deoxyuridine, 99%	54-42-2	5g
122350250	(+)-5-Iodo-2'-deoxyuridine, 99%	54-42-2	25g
A11542-03	(+)-5-Iodo-2'-deoxyuridine, 98%	54-42-2	1g
A11542-06	(+)-5-Iodo-2'-deoxyuridine, 98%	54-42-2	5g
461090010	Lamivudine, 98%	134678-17-4	1g
J67308-#0	beta-Lapachone, 98%	4707-32-8	5mg
465470010	Limonin	1180-71-8	1g
465472500	Limonin	1180-71-8	250mg
456750010	Lopinavir, 98%	192725-17-0	1g
456750050	Lopinavir, 98%	192725-17-0	5g
461150010	Nevirapine, 98%	129618-40-2	1g
461152500	Nevirapine, 98%	129618-40-2	250mg
461170010	Oseltamivir phosphate, 98%	204255-11-8	1g
461170050	Oseltamivir phosphate, 98%	204255-11-8	5g



Stock No.	Description	CAS #	Size
A12117-09	Phosphonoacetic acid, 98+%	4408-78-0	10g
A12117-14	Phosphonoacetic acid, 98+%	4408-78-0	25g
A12117-22	Phosphonoacetic acid, 98+%	4408-78-0	100g
462160010	Raltegravir potassium salt	871038-72-1	1g
462162500	Raltegravir potassium salt	871038-72-1	250mg
460480010	Ribavirin, 98%	36791-04-5	1g
460480050	Ribavirin, 98%	36791-04-5	5g
460480250	Ribavirin, 98%	36791-04-5	25g
461220010	Ritonavir, 98%	155213-67-5	1g
461222500	Ritonavir, 98%	155213-67-5	250mg
461231000	Saquinavir mesylate, 98%	149845-06-7	100mg
B24784-03	Sodium phosphonoformate hexahydrate, 98+%	34156-56-4	1g
B24784-06	Sodium phosphonoformate hexahydrate, 98+%	34156-56-4	5g
B24784-14	Sodium phosphonoformate hexahydrate, 98+%	34156-56-4	25g
461932500	Sofosbuvir, 98%	1190307-88-0	250mg
465610010	Tenofovir	147127-20-6	1g
465610050	Tenofovir	147127-20-6	5g
461250010	Tenofovir disoproxil fumarate, 98%	202138-50-9	1g
461250050	Tenofovir disoproxil fumarate, 98%	202138-50-9	5g
461250250	Tenofovir disoproxil fumarate, 98%	202138-50-9	25g
464550010	L-Thymidine	3424-98-4	1g
464550050	L-Thymidine	3424-98-4	5g
452910010	Trifluorothymidine, 98%	70-00-8	1g
452912500	Trifluorothymidine, 98%	70-00-8	250mg
462260050	Valaciclovir hydrochloride hydrate	124832-27-5	5g
462260250	Valaciclovir hydrochloride hydrate	124832-27-5	25g
461270010	Valganciclovir hydrochloride, 97+%	175865-59-5	1g
462960010	Zanamivir monohydrate	1260601-68-0	1g



Browse the complete portfolio of products supporting Antiviral compounds for research and development. For more information visit our websites: [acros.com](http://acros.com) [alfa.com](http://alfa.com)

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