

Интермедиаты

№	Name of the intermediate	CAS код
1	D-Cycloserine	68-41-7
2	Terephthalaldehyde	623-27-8
3	D- α -Amino- β -chloro-propionic acid methyl ester hydrochloride	112346-82-4
4	D-Serine methyl ester hydrochloride	5874-57-7
5	D-Serine	312-84-5
6	(1S,4R)-4-(2-Amino-6-chloro-9H-purin-9-yl)-2-cyclopentene-1-methanol Hydrochloride	172015-79-1
7	CYCLOPROPYLAMINE	765-30-0
8	N-[2-amino-4-chloro-6-[[[(1R,4S)-4-(hydroxymethyl)-2-cyclopenten-1-yl]amino]-5-pyrimidinyl]-formamide	171887-04-0
9	N-(2-Amino-4,6-dichloro-5-pyrimidinyl)formamide	171887-03-9
10	TERT-BUTYL CIS-[4(S)-(HYDROXYMETHYL)CYCLOPENT-2-EN-1(R)-YL]CARBAMATE	168960-18-7
11	2-Cyclopentene-1-methanol, 4-amino-, hydrochloride	168960-19-8
12	2S-(1-tetrahydro-pyrimid-2-onyl)-3-methylbutanoic acid	192725-50-1
13	3-Chloropropylamine hydrochloride	6276-54-6
14	(2S)-3-methyl-2-(phenoxycarbonylamino)butanoic acid	126147-70-4
15	(2S,3S,5S)-2-(2,6-Dimethylphenoxyacetyl)amino-3-hydroxy-5-amino-1,6-diphenylhexane	192725-49-8
16	tert-Butyl ((2S,4S,5S)-5-amino-4-hydroxy-1,6-diphenylhexan-2-yl)carbamate	144163-85-9
17	2,6-Dimethylphenoxyacetic acid	13335-71-2
18	(2R,5S)-L-Methyl-5-(4-amino-2-oxo-1(2H)-pyrimidinyl)-1,3-oxathiolane-2-carboxylate	147027-10-9
19	Cytosine	71-30-7
20	[[[(1R,2S,5R)-5-methyl-2-propan-2-ylcyclohexyl] (2R,5R)-5-acetyloxy-1,3-oxathiolane-2-carboxylate	47027-09-6
21	1,4-Dithiane-2,5-diol	40018-26-6
22	(1R,2S,5R)-5-Methyl-2-(1-methylethyl)cyclohexyl dihydroxy-acetate	111969-64-3
		208192-14-7
23	N-Methoxycarbonyl-L-tert-leucine	162537-11-3
24	1-Boc-2-[4-(2-pyridinyl)benzylidene]hydrazine	198904-85-7
25	(2R,3S)-3-(Tert-Butoxycarbonyl)Amino-1,2-Epoxy-4-Phenylbutane	98760-08-8
26	(2S)-3-methyl-2-[[methyl-[(2-propan-2-yl-1,3-thiazol-4-yl)methyl]carbamoyl]amino]butanoic acid	154212-61-0
27	N-methyl-1-(2-propan-2-yl-1,3-thiazol-4-yl)methanamine	154212-60-9
28	Thiazol-5-ylmethyl ((2S,3S,5S)-5-amino-3-hydroxy-1,6-diphenylhexan-2-yl)carbamate	144164-11-4
29	tert-Butyl (thiazol-5-ylmethyl) ((2S,3S,5S)-3-hydroxy-1,6-diphenylhexane-2,5-diyl)dicarbamate	162849-95-8
30	1-[(2R,4S,5S)-4-azido-5-(trityloxymethyl)oxolan-2-yl]-5-methylpyrimidine-2,4-dione	29706-84-1
31	Thymidine	50-89-5
		157049-40-6
32	[3-azido-5-(5-methyl-2,4-dioxypyrimidin-1-yl)oxolan-2-yl]methyl benzoate	106060-78-0
33	5-O-Trityl-2,3,-anhydrothymidine	25442-42-6
34	4-Amino-N-[(2R,3S)-3-amino-2-hydroxy-4-phenylbutyl]-N-(2-methylpropyl)benzenesulfonamide	169280-56-2
35	N-(3S-amino-2R-hydroxy-4-phenylbutyl)-N-isobutyl-4-nitro-benzenesulfonamide hydrochloride	251105-80-3
36	[(3R,3aS,6aR)-Hydroxyhexahydrofuro[2,3- β]furan-2-yl]succinimidyl Carbonate	253265-97-3
37	N,N'-Disuccinimidyl carbonate	74124-79-1
38	(3R,3aS,6aR)-Hexahydrofuro[2,3-b]furan-3-ol	156928-09-5
39	4-(Chloromethyl)-N-(4-methyl-3-((4-(pyridin-3-yl)pyrimidin-2-yl)amino)phenyl)benzamide	404844-11-7
40	4-Methyl-N3-[4-(3-Pyridinyl)-2-Pyrimidinyl]-1,3-Benzenediamine	152460-10-1
41	4-(Chloromethyl)benzoyl chloride	876-08-4
42	1-Methylpiperazine	109-01-3
43	4-[(4-Methylpiperazin-1-yl)methyl]benzoic acid dihydrochloride	06261-49-8
44	N,N-carbonyldiimidazole	530-62-1
45	6-METHYL-N'-(4-(PYRIDIN-3-YL)PYRIMIDIN-2-YL)BENZENE-1,3-DIAMINE	571187-03-6
46	BORTEZOMIB-PINANEDIOL	205393-22-2
47	(1R)-(S)-PINANEDIOL 1-AMMONIUM TRIFLUOROACETATE-3-METHYLBUTANE-1-BORONAT	179324-87-9
48	(2-Methylpropyl)boronic acid	84110-40-7
49	N-(2-Pyrazinylcarbonyl)phenylalanine	114457-94-2
50	7,11-Ditroc-docetaxe	114915-14-9
51	2-(1H-imidazol-1-yl)acetic acid	22884-10-2
52	methyl 2-imidazol-1-ylacetate	25023-22-7
53	Imidazole	288-32-4
54	Methyl bromoacetate	96-32-2
55	3-Methyl-1,1-diphenylurea	13114-72-2
56	Diphenylcarbonyl chloride	83-01-2
57	5-Diazoimidazole-4-carboxamide	7008-85-7
58	5-Aminoimidazole-4-carboxamide	360-97-4
59	Dichloro(1,2-diaminocyclohexane)platinum(II)	52691-24-4
60	(\pm)-trans-1,2-Diaminocyclohexane	1121-22-8
61	Potassium tetrachloroplatinate(II)	10025-99-7
62	5'-Deoxy-5-fluoro-N-[(pentylloxy)carbonyl]cytidine 2',3'-diacetate	162204-20-8
63	Pentyl chloroformate	638-41-5
64	Pentanol	71-41-0 1
65	bis(trichloromethyl) carbonate	32315-10-9
66	2,3-Di-O-Acetyl-5-Deoxy-5-Fuluro-D-Cytidine	161599-46-8
67	6-amino-5-fluoro-1H-pyrimidin-2-one	2022-85-7
68	1,2,3-Tri-O-acetyl-5-deoxy- β -D-ribofuranose	27821-07-4 (62211-93-2)
69	2-Fluoroadenosine	146-78-1
70	9-(2,3,5-tri-O-benzyl- β -Darabinofuranosyl)-2-fluoroadenine	3257-73-6
71	1-chloro-Tri-2,3,5-O-benzyl-D-arabofuranose	4060-34-8
72	2-Fluoroadenine	700-49-2
73	Trimethyl phosphate	512-56-1

74	4-(4-aminophenoxy)-N-methylpyridine-2-carboxamide	284462-37-9
75	4-Aminophenol	123-30-8
76	4-chloro-N-methylpyridine-2-carboxamide	220000-87-3
77	4-Chloro- α,α,α -trifluoro-m-toluidine	320-51-4
78	3-Aminobenzotrifluoride	98-16-8
79	N,N'-Carbonyldiimidazole	128456-94-0
80	Mycophenolic acid	530-62-1
81	2,2'-[5-(1H-1,2,4-Triazol-1-ylmethyl)-1,3-phenylene]-bis-(2-methylpropionitrile)	24280-93-1
82	(RS)-2-Hydroxy-2-methyl-N-[3-(trifluoromethyl)-4-cyanophenyl]-3-[(4-fluorophenyl) sulfonyl] propanamide	-
83	2-[(2-Amino-6-oxo-1,6-dihydro-9H-purin-9-yl)-methoxy]-ethyl (2S)-2-amino-3-methylbutanoate hydrochloride	-
84	2-[2-(4-Dibenzo[b,f][1,4]thiazepin-11-yl-1-piperazinyl)-ethoxy]-ethyl fumarate	-
85	4,4'-(1H-1,2,4-Triazol-1-ylmethylene-bis-(benzotrifluoride))	-
86	5-Methyl-N-[4-(trifluoromethyl)-phenyl]-4-isoxazolecarboxamide	-
87	3,5-Dimethyltricyclo[3.3.1.1 ^{3,7}]decan-1-amine	-
88	2-(4-Morpholinyl)-ethyl (4E)-6-(4-hydroxy-6-methoxy-7-methyl-3-oxo-1,3-dihydro-2-benzofuran-5-yl)-4-methyl-4-hexenoate	-
89	2-Methyl-4-(4-methyl-1-piperazinyl)-10H-thieno[2,3-b][1,5]benzodiazepine	-
90	Bis{[(isopropoxy-carbonyl)-oxy]-methyl} {[(1R)-2-(6-Amino-9H-purin-9-yl)-1-methylethoxy]-methyl}-phosphonate (2E)-2-b	-
91	5-(3,3-Dimethyl-1-triazenyl)-1H-imidazole-4-carboxamide	-
92	(4S)-4,11-Diethyl-4-hydroxy-3,14-dioxo-3,4,12,14-tetrahydro-1H-pyran[3',4':6,7]indolizino[1,2-b]quinolin-9-yl 1,4'-bipiper	-
93	2'-Deoxy-2',2'-difluorocytidine hydrochloride	-
94	Ferricytochrome C	-
95	3-{2-[4-(6-Fluoro-1,2-benzisoxazol-3-yl)-1-piperidinyl]-ethyl}-6,7,8,9-tetrahydro-2-methyl-4H-pyrido[1,2-a]pyrimidin-4-one	-
96	2-[2-(2-Amino-9H-purin-9-yl)-ethyl]-1,3-propanediol diacetate	-
97	(2R-cis)-4-Amino-5-fluoro-1-[2-(hydroxymethyl)-1,3-oxathiolan-5-yl]-2(1H)-pyrimidinone	-
99	4-Amino-1- β -D-arabinofuranosyl-2(1H)-pyrimidinone	-
100	6-Methyleneandrosta-1,4-diene-3,17-dione	-
101	11-Cyclopropyl-5,11-dihydro-4-methyl-6H-dipyrido[3,2-b:2',3'-e][1,4]diazepin-6-one	-
102	1-Methyl-N-(9-methyl-9-azabicyclo[3.3.1]non-3-yl)-1H-indazole-3-carboxamide hydrochloride	-
103	2,3:4,5-Bis-O-(1-methylethylidene)- β -D-fructopyranose sulfamate	-
104	1-Butyl-N-(2,6-dimethylphenyl)-2-piperidinecarboxamide	-
105	9-Methyl-3-[(2-methyl-1H-imidazol-1-yl)-methyl]-1,2,3,9-tetrahydro-4H-carbazol-4-one hydrochloride	-
106	7-{4-[4-(2,3-Dichlorophenyl)-1-piperazinyl]-butoxy}-3,4-dihydro-2-(1H)-quinolinone	-
107	N,N'-Bis-(2,3-dihydroxypropyl)-2,4,6-triiodo-5-[(methoxyacetyl)-amino]-N-methyl-1,3-benzenedicarboxamide	-
108	(E)-N-Cinnamyl-N-methyl-1-naphthalenemethylamine hydrochloride	-
109	Methyl (2S)-(2-chlorophenyl)(6,7-dihydrothieno[3,2-c]pyridin-5(4H)-yl)-ethanoate	-
110	1-[4-(2-Isopropoxyethoxymethyl)-phenoxy]-3-(isopropylamino)-2-propanol	-
111	Arterenol bitartrate	-
112	HMG	-
113	3-(4-Amino-1-oxo-1,3-dihydro-2H-isoindol-2-yl)-piperidine-2,6-dione	-
114	(S)-N-[(1R)-2-[(3S,4aS,8aS)-3-(tert-Butylcarbamoyl)-octahydro-2(1H)-isoquinolyl]-1-hydroxyethyl]-2-quinaldamosuccina	-
115	4-{{6-Amino-5-bromo-2-[(4-cyanophenyl)-amino]-4-pyrimidinyl}-oxy}-3,5-dimethylbenzotrifluoride	-
116	N-[4-[2-(2-Amino-4,7-dihydro-4-oxo-1H-pyrrolo[2,3-d]pyrimidin-5-yl)-ethyl]-benzoyl]-L-glutamic acid disodium salt	-
117	2-{{[4-(3-Methoxypropoxy)-3-methyl-2-pyridinyl]-methyl}-sulfinyl}-1H-benzimidazole	-
118	(2Z)-2-Cyano-3-hydroxy-N-[4-(trifluoromethyl)-phenyl]-2-butenamide	-
119	(2S,3S,4R,5R,6R)-3-((2R,3R,4R,5S,6R)-3-(Acetylamino)-4,5-dihydroxy-6-[(sulfooxy)-methyl]-tetrahydro-2H-pyran-2-yl)-c	-
120	2',3'-Dideoxyinosine	-
121	(β R, δ R)-2-(4-Fluorophenyl)- β , δ -dihydroxy-5-(1-methylethyl)-3-phenyl-4-[(phenylamino)-carbonyl]-1H-pyrrole-1-heptanoic a	-
122	1- β -D-Ribofuranosyl-1H-1,2,4-triazole-3-carboxamide	-
123	6-Amino-2-chloro-9-(2-deoxy- β -D-erythro-pentofuranosyl)-purine	-

Вспомогательные вещества

No	Product	CAS No
1	Carboxymethyl cellulose Sodium	9004-32-4
2	Carboxymethyl cellulose Calcium	9050-04-8
4	Cellulose Acetate	9004-35-7
5	Cellulose Acetate phthalate (Cellacefate)	9004-38-0
6	Ethyl Cellulose	9004-57-3
7	Hydroxyethyl Cellulose	9004-62-0
8	Hydroxyethylmethyl Cellulose	9032-42-2
9	Hydroxypropyl Cellulose	9004-64-2
10	Hypromellose	9004-65-3
11	Hypromellose Phthalate	9050-31-1
12	Hypromellose Acetate Succinate	71138-97-1
14	Hydroxypropylmethylcellulose (HPMC)	9004-65-3
16	Croscarmellose Sodium	74811-65-7
17	Methylcellulose	9004-67-5
18	Microcrystalline Cellulose	9004-34-6
19	Carboxymethyl cellulose	9000-11-7
20	Magnesium stearate	557-04-0
21	calcium carbonate	471-34-1
22	Sodium citrate	68-04-2
23	polyethylene glycol	25322-68-3
24	fumed silica	112945-52-5
25	Polyvinylpyrrolidone	9003-39-8
26	Maltose	69-79-4
27	Propylene glycol	57-55-6

28	Talc	14807-96-6
29	Sucrose	57-50-1
30	Sodium starch glycolate	9063-38-1
31	Sucrose Esters	25168-73-4
32	Sucralose	56038-13-2
33	Xanthan gum	1138-66-2
34	Carbomer	9007-20-9
35	Maltodextrin	9050-36-6
36	Dextrose	50-99-7
37	EDTA	6381-92-6
38	Fructose	57-487
39	Glycerin	56-81-5
40	Lactose	63-42-3