

Issued: January 12, 1999.  
By order of the Commission.

**Donna R. Koehnke,**  
Secretary.

[FR Doc. 99-1348 Filed 1-20-99; 8:45 am]  
BILLING CODE 7020-02-P

**INTERNATIONAL TRADE COMMISSION**

[Investigation No. 332-402]

**Advice Concerning the Addition of Certain Pharmaceutical Products and Chemical Intermediates to the Pharmaceutical Appendix to the HTS**

**AGENCY:** United States International Trade Commission.

**ACTION:** Institution of investigation.

**SUMMARY:** Following receipt on December 23, 1998, of a request from the United States Trade Representative (USTR), the Commission instituted investigation No. 332-402, Advice Concerning the Addition of Certain Pharmaceutical Products and Chemical Intermediates to the Pharmaceutical Appendix to the Harmonized Tariff Schedule of the United States, under section 332(g) of the Tariff Act of 1930 (19 U.S.C. 1332(g)).

At the request of USTR, the Commission will provide: (1) A summary description of the products contained in the existing Pharmaceutical Appendix and the modifications to be made to that Appendix; (2) an explanation of the relationship of the various elements in the Appendix to the HTS; and (3) estimates of current U.S. imports, and where possible, U.S. exports of the products included in the Pharmaceutical Appendix and the proposed additions to the Appendix, based on product groupings as necessary. The Commission will submit its report to the USTR no later than April 1, 1999.

**EFFECTIVE DATE:** January 13, 1999.

**FOR FURTHER INFORMATION CONTACT:** Information on general aspects of the study may be obtained from Elizabeth Howlett, Office of Industries (202-205-3365), or, on legal aspects of the investigation, contact William Gearhart of the Commission's Office of the General Counsel (202-205-3091).

**Background**

As one part of the Uruguay Round Agreements, the United States and 21 other countries agreed to the reciprocal elimination of duties, effective January 1, 1995, on approximately 7,000 pharmaceutical products and chemical

intermediates used primarily for the production of pharmaceuticals. Commitments to eliminate duties on these products are reflected in each participant's market access schedule.

These countries also agreed to conduct a review, at least once every three years, to identify further products that could be covered by the pharmaceutical duty elimination initiative. The first review concluded with the addition of approximately 470 products, implemented on April 1, 1997. Participants, including the United States, are undertaking a second review, focusing on the addition of approximately 750 pharmaceutical products and chemical intermediates used primarily for the production of pharmaceuticals (a list of covered products is attached). According to USTR, these additional products represent products recommended by the U.S. private sector in response to a notice published by USTR in the **Federal Register** of December 29, 1997, as well as products proposed by the Governments of other participating countries. According to USTR, the Industry Sectoral Advisory Committee on Chemicals (ISAC-3) was consulted throughout the negotiations and this ISAC has endorsed the final list of products under consideration.

In section 111(b) of the URAA, Congress explicitly authorized the President to proclaim further modification of any duty for articles contained in a tariff category that was part of the U.S. "zero-for-zero" initiative. The Statement of Administrative Action which Congress approved in the URAA notes that the President would use section 111(b) authority to grant duty-free treatment for new pharmaceutical products such as those now under consideration. This authority is subject only to the conditions set forth in section 111 which include compliance with the consultation and layover provisions of section 115 of the URAA. One of the requirements set out in section 115 is that the President "obtain advice regarding the proposed action" from the Commission. Pursuant to section 115 and section 332(g) of the Tariff Act of 1930, USTR has requested that the Commission provide advice in the form of additional information on the pharmaceutical products and chemical intermediates currently under consideration.

**Written Submissions**

Interested persons are invited to submit written statements concerning the investigation. Written submissions should focus on the levels of exports

and imports for the items included in this investigation. Written statements should be received by the close of business on February 17, 1999. Commercial or financial information which a submitter desires the Commission to treat as confidential must be submitted on separate sheets of paper, each clearly marked "Confidential Business Information" at the top. All submissions requesting confidential treatment must conform with the requirements of section 201.6 of the Commission's Rules of Practice and Procedure (19 CFR 201.6). All written submissions, except for confidential business information, will be made available for inspection by interested persons. All submissions should be addressed to the Secretary at the Commission's office in Washington, D.C. The Commission's rules do not authorize filing submissions with the Secretary by facsimile or electronic means.

Hearing-impaired individuals are advised that information on this matter can be obtained by contacting our TDD terminal on (202) 205-1810.

By order of the Commission.

Issued: January 14, 1999.

**Donna R. Koehnke,**  
Secretary.

**Additional Prefixes and Suffixes for Salts, Esters and Hydrates of INNS**

- Benzoate
- Difumarate
- Dipivoxil
- Monobenzoate
- Tetraisopropyl

**INTERNATIONAL NONPROPRIETARY NAMES (INN) PROPOSED FOR DUTY ELIMINATION**

INN	CAS RN
Abacavir .....	136470-78-5
Abafungin .....	129639-79-8
Abarelix .....	183552-38-7
Abiraterone .....	154229-19-3
Acreezast .....	123548-56-1
Agomelatine .....	138112-76-2
Alatrofloxacin .....	157182-32-6
Alinastine .....	154541-72-7
Almotriptan .....	154323-57-6
Almurtide .....	61136-12-7
Amelometasone .....	123013-22-9
Amlintide .....	122384-88-7
Apadoline .....	135003-30-4
Arcitumomab .....	154361-48-5
Aripiprazole .....	129722-12-9
Arofylline .....	136145-07-8
Aseripide .....	153242-02-5
Asimadoline .....	153205-46-0
Atiprimod .....	123018-47-3
Atizoram .....	135637-46-6
Atliprofen .....	108912-17-0
Atreleuton .....	154355-76-7

INTERNATIONAL  
NONPROPRIETARY  
NAMES (INN) PROPOSED FOR DUTY  
ELIMINATION—ContinuedINTERNATIONAL  
NONPROPRIETARY  
NAMES (INN) PROPOSED FOR DUTY  
ELIMINATION—ContinuedINTERNATIONAL  
NONPROPRIETARY  
NAMES (INN) PROPOSED FOR DUTY  
ELIMINATION—Continued

INN	CAS RN	INN	CAS RN	INN	CAS RN
Aviptadil .....	40077-57-4	Fomivirsin .....	144245-52-3	Nepafenac .....	78281-72-8
Avitriptan .....	151140-96-4	Forasartan .....	145216-43-9	Nepaprazole .....	156601-79-5
Avorelin .....	140703-49-7	Foropafant .....	136468-36-5	Nepicastat .....	173997-05-2
Avotermin .....	182212-66-4	Frovatriptan .....	158747-02-5	Nerelimomab .....	162774-06-3
Bamaquimast .....	135779-82-7	Fudosteine .....	13189-98-5	Nifekalant .....	130636-43-0
Basiliximab .....	179045-86-4	Fulvestrant .....	129453-61-8	Nolatrexed .....	147149-76-6
Becaplermin .....	165101-51-9	Furomine .....	142996-66-5	Nolpantium besilate .....	155418-06-7
Bectumomab .....	158318-63-9	Gacyclidine .....	68134-81-6	Nonacog alfa .....	113478-33-4
Belaperidone .....	156862-51-0	Ganaxolone .....	38398-32-2	Oberadilol .....	114856-44-9
Beloxepin .....	135928-30-2	Gasitoxacin .....	160738-17-8	Omapatrilat .....	167305-00-2
Bepotastine .....	125602-71-3	Gavestinel .....	153436-22-7	Omiloxetine .....	176894-09-0
Bibapcitide .....	153507-46-1	Glaspimod .....	134143-28-5	Opanixil .....	152939-42-9
Biricodar .....	159997-94-1	Glufosfamide .....	132682-98-5	Opratonium iodide .....	146919-78-0
Blonanserin .....	132810-10-7	Hemoglobin crosumaril .....	142261-03-8	Oprelvekin .....	145941-26-0
Brasofensine .....	171655-91-7	Ibutamoren .....	159634-47-6	Orazipone .....	137109-78-5
Brinzolamide .....	138890-62-7	Icopezil .....	145508-78-7	Orbofiban .....	163250-90-6
Carafiban .....	177563-40-5	Igovomab .....	171656-50-1	Osanetant .....	160492-56-8
Cariporide .....	159138-80-4	Indinavir .....	150378-17-9	Osutidine .....	140695-20-2
Cedelizumab .....	156586-90-2	Indisetrone .....	141549-75-9	Pagoclone .....	133737-32-3
Ceftizoxime alapivoxil .....	135821-54-4	Infliximab .....	170277-31-3	Palinavir .....	154612-39-2
Celgosivir .....	121104-96-9	Insulin aspart .....	116094-23-6	Palonosetron .....	135729-56-5
Cemadotin .....	159776-69-9	Insulin glargine .....	160337-95-1	Pamaqueside .....	150332-35-7
Cerivastatin .....	145599-86-6	Interferon alfacon-1 .....	118390-30-0	Pamiteplase .....	151912-42-4
Cetermin .....	157238-32-9	locanlidic acid (123 I) .....	74855-17-7	Paricalcitol .....	131918-61-1
Cevimeline .....	107233-08-9	loflupane (123 I) .....	155798-07-5	Pegmusirudin .....	186638-10-8
Choriogonadotropin alfa .....	177073-44-8	lometopane (123 I) .....	136794-86-0	Peldesine .....	133432-71-0
Cizolirtine .....	142155-43-9	Ipamorelin .....	170851-70-4	Pelubiprofen .....	69956-77-0
Clenoliximab .....	182912-58-9	Iroplact .....	154248-96-1	Pemetrexed .....	137281-23-3
Clevidipine .....	166432-28-6	Israpafant .....	117279-73-9	Perifosine .....	157716-52-4
Clevudine .....	163252-36-6	Ivabradine .....	155974-00-8	Pexiganan .....	172820-23-4
Colesevelam .....	182815-43-6	Keliximab .....	174722-30-6	Pibutidine .....	103922-33-4
Dabelotone .....	118976-38-8	Lagatide .....	157476-77-2	Pifonakin .....	112721-39-8
Dalcotidine .....	120958-90-9	Landioliol .....	133242-30-5	Pleconaril .....	153168-05-9
Danaparoid sodium .....	83513-48-8	Lanepitant .....	170566-84-4	Pralmorelin .....	158861-67-7
Daniplestim .....	161753-30-6	Lasinavir .....	175385-62-3	Pramlintide .....	151126-32-8
Dapitant .....	153438-49-4	Ledoxantrone .....	113457-05-9	Pranazepide .....	150408-73-4
Declopramide .....	891-60-1	Lefradafiban .....	149503-79-7	Pregabalin .....	148553-50-8
Deltibant .....	140661-97-8	Levocetirizine .....	130018-77-8	Prucalopride .....	179474-81-8
Dexefaroxan .....	143249-88-1	Levosaltbutamol .....	34391-04-3	Pumaprazole .....	158364-59-1
Dexsotalol .....	30236-32-9	Licostinel .....	153504-81-5	Quetiapine .....	111974-69-7
Donepezil .....	120014-06-4	Linestastine .....	159776-68-8	Quilostigmine .....	139314-01-5
Dronedarone .....	141626-36-0	Linezolid .....	165800-03-3	Raltitrexed .....	112887-68-0
Droxinavir .....	159910-86-8	Lintitript .....	136381-85-6	Ranelic acid .....	135459-90-4
Dutasteride .....	164656-23-9	Lintuzumab .....	166089-32-3	Rapacurionium bromide .....	156137-99-4
Ecenofloxacin .....	162301-05-5	Lirexapride .....	145414-12-6	Resocortol .....	76675-97-3
Edrecolomab .....	156586-89-9	Lodenosine .....	110143-10-7	Retigabine .....	150812-12-7
Efavirenz .....	154598-52-4	Lotrafiban .....	171049-14-2	Revatropate .....	149926-91-0
Elacridar .....	143664-11-3	Lumefantrine .....	82186-77-4	Rifalazil .....	129791-92-0
Eldacimibe .....	141993-70-6	Lurtotecan .....	149882-10-0	Rismorelin .....	146706-68-5
Eletriptan .....	143322-58-1	Mazokalim .....	164178-54-5	Ritonavir .....	155213-67-5
Elinafide .....	162706-37-8	Melagatran .....	159776-70-2	Rituximab .....	174722-31-7
Embusartan .....	156001-18-2	Meluadrine .....	134865-33-1	Rivastigmine .....	123441-03-2
Emoctakin .....	142298-00-8	Mespiperone (11 C) .....	94153-50-1	Rizatriptan .....	144034-80-0
Eniluracil .....	59989-18-3	Metesind .....	138384-68-6	Robalzotan .....	169758-66-1
Enlimomab pegol .....	169802-84-0	Milacainide .....	141725-10-2	Roflumilast .....	162401-32-3
Enscaculin .....	155773-59-4	Milameline .....	139886-32-1	Rosiglitazone .....	122320-73-4
Eperezolid .....	165800-04-4	Milfasartan .....	148564-47-0	Roxifiban .....	170902-47-3
Eplerenone .....	107724-20-9	Milodistim .....	137463-76-4	Rupatadine .....	158876-82-5
Eptifibatide .....	148031-34-9	Minalrestat .....	129688-50-2	Sabcomeline .....	159912-53-5
Fabesetron .....	129300-27-2	Minodronic acid .....	127657-42-5	Samarium (153 Sm) lexidronam .....	154427-83-5
Fandofloxacin .....	164150-99-6	Miproxifene .....	129612-87-9		
Faralimomab .....	167816-91-3	Mitiglinide .....	145375-43-5		
Fasidotril .....	135038-57-2	Mivobulin .....	122332-18-7	Sampatrilat .....	129981-36-8
Fasoracetam .....	110958-19-5	Moxifloxacin .....	151096-09-2	Saredolut .....	142001-63-6
Felvizumab .....	167747-20-8	Moxilubant .....	146978-48-5	Scopinast .....	145574-90-9
Fexofenadine .....	83799-24-0	Nagrestipen .....	166089-33-4	Seocalcitol .....	134404-52-7
Fidarestat .....	136087-85-9	Nateglinide .....	105816-04-4	Sevelamer .....	52757-95-6
Filaminast .....	141184-34-1	Nelfinavir .....	159989-64-7	Sibrafiban .....	172927-65-0
Flibanserin .....	167933-07-5	Nelzarabine .....	121032-29-9	Sildenafil .....	139755-83-2
Follitropin beta .....	150490-84-9	Nepadutant .....	183747-35-5	Silperisone .....	140944-31-6

INTERNATIONAL NAMES (INN) PROPOSED FOR DUTY ELIMINATION—Continued		NONPROPRIETARY NAMES (INN) PROPOSED FOR DUTY ELIMINATION—Continued		INTERNATIONAL NAMES (INN) PROPOSED FOR DUTY ELIMINATION—Continued		NONPROPRIETARY NAMES (INN) PROPOSED FOR DUTY ELIMINATION—Continued	
INN	CAS RN	INN	CAS RN	INN	CAS RN	INN	CAS RN
Sinapultide .....	138531-07-4	Technetium (99m Tc) pintumomab .....	157476-76-1	Tresperimus .....	160677-67-8	Upenazime .....	95268-62-5
Sinitrotil .....	143248-63-9	Technetium (99mTc) apcitide .....	178959-14-3	Urokinase alfa .....	99821-47-3	Valganciclovir .....	175865-60-8
Sipatrigine .....	130800-90-7	Temiverine .....	173324-94-2	Valnemulin .....	101312-92-9	Valspodar .....	121584-18-7
Sitafloxacin .....	127254-12-0	Temocaprilat .....	110221-53-9	Vatanidipine .....	116308-55-5	Vedaclidine .....	141575-50-0
Sivelestat .....	127373-66-4	Terbogrel .....	149979-74-8	Vinflunine .....	162652-95-1	Xaliproden .....	135354-02-8
Soretolide .....	130403-08-6	Tererstigmine .....	147650-57-5	Xemilofiban .....	149820-74-6	Ziconotide .....	107452-89-1
Sulesomab .....	167747-19-5	Ticolubant .....	154413-61-3	Zinostatin stimalamer .....	123760-07-6	Zolmitriptan .....	139264-17-8
Sunepitron .....	148408-65-5	Tifacogin .....	148883-56-1				
Taltirelin .....	103300-74-9	Tilnoprofen arbamel .....	159098-79-0				
Talviraline .....	169312-27-0	Tivirapine .....	137332-54-8				
Targinine .....	17035-90-4	Tobicillin .....	151287-22-8				
Tasonermin .....	94948-59-1	Trafermin .....	131094-16-1				
Tazomeline .....	131987-54-7	Trastuzumab .....	180288-69-1				
Technetium (99m Tc) nofetumomab merpentan ..	165942-79-0	Trecovirsen .....	148998-94-1				

## PHARMACEUTICAL INTERMEDIATES PROPOSED FOR DUTY ELIMINATION

IUPAC Name	CAS No.
(S)-but-3-yn-2-ol .....	2914-69-4
2-(4-fluorobenzyl)thiophene .....	63877-96-3
5-amino-N,N'-bis[2-acetoxy-1-(acetoxymethyl)ethyl]-2,4,6-triiodoisophthalamide .....	148051-08-5
5-amino-N,N'-bis(2,3-dihydroxypropyl)-2,4,6-triiodoisophthalamide .....	76801-93-9
(S)-alpha-chloroformylethyl acetate .....	36394-75-9
Diethyl dipropylmalonate .....	6065-63-0
5-methyl-N-[4-(sulfamoyl)phenethyl]pyrazine-2-carboxamide .....	33288-71-0
(5aR,11bS)-9,10-dimethoxy-2-propyl-4,5,5a,6,7,11b-hexahydrobenzo[f]thieno[2,3-c] quinoline hydrochloride .....	178357-37-4
Methyl N-(phenoxy carbonyl)-L-valinate .....	153441-77-1
(+)-6-fluoro-1-methyl-4-oxo-7-(piperazin-1-yl)-4H-[1,3]thiazeto-[3,2-a]quinoline-3-carboxylic acid .....	112984-60-8
Methyl 3-amino-4,6-dibromo-o-toluate .....	119916-05-1
4,6-dibromo-3-fluoro-o-toluic acid .....	119916-27-7
7-bromo-1-cyclopropyl-6-fluoro-5-methyl-4-oxo-1,4-dihydroquinoline-3-carboxylic acid .....	119916-34-6
2-mercapto-5-(trifluoromethyl)anilinium chloride .....	4274-38-8
2-(3-bromophenoxy)tetrahydropyran .....	57999-49-2
6-chloro-5-(2-chloroethyl)indol-2(3H)-one .....	118289-55-7
6-chloroindol-2(3H)-one .....	56341-37-8
6-methoxy-1,2,3,4-tetrahydro-1-naphthone .....	1078-19-9
N-[N-(tert-butoxycarbonyl)-L-alanyl]-L-alanine hydrate .....	90303-36-9
2,2'-dithiodibenzonitrile .....	33174-74-2
2-ethoxy-5-[(4-methylpiperazin-1-yl)sulfonyl]benzoic acid .....	194602-23-8
1-methyl-4-nitro-3-propylpyrazole-5-carboxamide .....	139756-01-7
(S)-2-(4-fluorophenyl)-3-methylbutyric acid .....	55332-37-1
[3-(benzimidazol-2-yl)propyl]methylamine .....	64137-52-6
7-chloro-5-(2-fluorophenyl)-1H-1,4-benzodiazepin-2(3H)-one .....	2886-65-9
2-bromo-4'-chloro-2'-(2-fluorobenzoyl)acetanilide .....	1584-62-9
2'-benzoyl-2-bromo-4'-chloroacetanilide .....	41526-21-0
(RS)-serinohydrazide hydrochloride .....	55819-71-1
2,3,4-trihydroxybenzaldehyde .....	2144-08-3
Dimethyl chloromalonate .....	28868-76-0
4,6-dichloro-5-(2-methoxyphenoxy)-2,2'-bipyrimidinyl .....	150728-13-5
4-tert-butylbenzenesulfonamide .....	6292-59-7
Methyl 3-[(methoxycarbonylmethyl)sulfamoyl]thiophene-2-carboxylate .....	106820-63-7
Methyl 4-hydroxy-2-methyl-2H-thieno[2,3-e][1,2]thiazine-3-carboxylate 1,1-dioxide .....	59804-25-0
Tert-butyl(1S,9S)-6,10-dioxo-9-phthalimidooctahydropyridazo[1,2-a][1,2]diazepine-1-carboxylate .....	106928-72-7
Ethyl (R)-2-hydroxy-4-phenylbutyrate .....	90315-82-5
1-benzyl hydrogen (S)-4-phthalimidoglutarate .....	88784-33-2
(S)-1-(benzyloxycarbonyl)hexahydropyridazine-3-carboxylic acid .....	65632-62-4
Methyl [(1S,2R)-1-benzyl-3-[(3S,4aS,8aS)-3-(tert-butylcarbamoyl)decahydro-2-isoquinolyl]-2-hydroxypropyl]carbamate .....	178680-13-2
(3S,4aS,8aS)-2-[(2R,3S)-3-amino-2-hydroxy-4-phenylbutyl]-N-tert-butyldecahydroisoquinoline-3-carboxamide .....	136522-17-3
4-[(S)-3-amino-2-oxopyrrolidin-1-yl]benzonitrile hydrochloride .....	175873-08-2
Ethyl 3-(3-[(S)-1-[4-(N'-2-hydroxyamidino)phenyl]-2-oxopyrrolidin-3-yl]ureido)propionate .....	175873-10-6
4-[5-(p-tolyl)-3-(trifluoromethyl)-1H-pyrazol-1-yl]benzenesulfonamide .....	169590-42-5
4-hydrazonobenzenesulfonamide hydrochloride .....	17852-52-7
4'-amidinosuccinanic acid hydrochloride .....	149177-92-4
Ethyl (S)-3-aminopent-4-ynoate hydrochloride .....	154772-45-9
11-alpha-hydroxy-7-alpha-(methoxycarbonyl)-3-oxopregn-4-ene-21,17-alpha-carbolactone .....	192704-56-6
11-alpha-hydroxy-3-oxopregna-4,6-diene-21,17-alpha-carbolactone .....	73726-56-4
4-(5-methyl-3-phenylisoxazol-4-yl)benzenesulfonamide .....	181695-72-7
5-methyl-3,4-diphenyl-4,5-dihydroisoxazol-5-ol .....	181696-73-1

## PHARMACEUTICAL INTERMEDIATES PROPOSED FOR DUTY ELIMINATION—Continued

IUPAC Name	CAS No.
N-[4-(5-methyl-3-phenylisoxazol-4-yl)phenylsulfonyl]propionamide, sodium salt	198470-85-8
Pivaloyloxymethyl 7-{(Z)-2-[2-(tert-butoxycarbonylamino)thiazol-4-yl]pent-2-enamido}-3-(carbamoyloxymethyl)-3-cephem-4-carboxylate	105889-80-3 77887-68-4
Benzhydryl 6-(4-methylbenzamido)penicillanic acid 4-oxide	174761-17-2
Benzhydryl 7-{(Z)-2-[2-(tert-butoxycarbonylamino)thiazol-4-yl]-4-(3-methylbut-2-enyloxycarbonyl)but-2-enamido}-3-cephem-4-carboxylate	136465-98-0 41844-71-7
N-(2-quinolylylcarbonyl)-L-asparagine	166518-60-1
Methyl N-(methoxycarbonyl)-L-phenylalaninate	177785-47-6
N-[(2,6-diisopropylphenoxy)sulfonyl]-2-(2,4,6-triisopropylphenyl)acetamide	180050-34-4
(2S,3S)-3-methyl-2-(3-oxo-2,3-dihydro-1,2-benzisothiazol-2-yl)valeric acid	179024-48-7
(1S,4R)-1-azabicyclo[2.2.1]heptan-3-one O-[(Z)-(3-methoxyphenyl)ethynyl]oxime—maleic acid (1:1)	112522-64-2
N-[(R)-9-methyl-4-oxo-1-phenyl-3,4,6,7-tetrahydro[1,4]diazepino[6,7,1-h]indol-3-yl]isonicotinamide	156886-85-0
4-acetamido-2'-aminobenzanilide	208337-83-1
N,N'-bis[3-(ethylamino)propyl]propane-1,3-diamine tetrahydrochloride	208337-84-2
Ethyl 5-(but-3-enyl)thiophene-2-carboxylate	186521-38-0
Ethyl 5-[(3R)-3,4-dihydroxybutyl]thiophene-2-carboxylate	186521-39-1
Ethyl 5-[(3R)-4-amino-3-hydroxybutyl]thiophene-2-carboxylate	186521-40-4
Ethyl 5-[(3R)-4-(tert-butoxycarbonylamino)-3-hydroxybutyl]thiophene-2-carboxylate	186521-41-5
Ethyl 5-[(3R)-4-(tert-butoxycarbonylamino)-3-(mesyloxy)butyl]thiophene-2-carboxylate	186521-42-6
Ethyl 5-[(3S)-3-(acetylthio)-4-(tert-butoxycarbonylamino)butyl]thiophene-2-carboxylate	186521-44-8
Dimethyl 2-[(S)-1-(tert-butoxycarbonylaminoethyl)-2-(5-ethoxycarbonyl-2-thienyl)propylthio] malonate	186521-45-9
Methyl (S)-6-{2-[5-ethoxycarbonyl]-2-thienyl]ethyl}-3-oxo-1,4-thiazinane-2-carboxylate	177575-19-8
Ethyl (6S)-5-[2-(2-amino-4-oxo-4,6,7,8-tetrahydro-3H-pyrimido[5,4-b][1,4]thiazin-6-yl)ethyl] thiophene-2-carboxylate	7379-35-3
(6S)-5-[2-(2-amino-4-oxo-4,6,7,8-tetrahydro-3H-pyrimido[5,4-b][1,4]thiazin-6-yl)ethyl]thiophene-2-carboxylic acid	4783-86-2
Diethyl N-[5-[2-((6S)-2-amino-4-oxo-4,6,7,8-tetrahydro-3H-pyrimido[5,4-b][1,4]thiazin-6-yl) ethyl]-2-thenoyl]-L-glutamate	192329-80-9
4-chloropyridine hydrochloride	192330-49-7
4-phenoxy pyridine	84915-43-5
4-(4-pyridyloxy)benzenesulfonic acid	192329-83-2
4-(4-pyridyloxy)benzenesulfonyl chloride hydrochloride	147149-89-1
(3S)-2,2-dimethyl-1,4-thiazinane-3-carboxylic acid	168899-58-9
(3S)-2,2-dimethyl-4-[4-(4-pyridyloxy)phenylsulfonyl]-1,4-thiazinane-3-carboxylic acid	208338-09-4
2-amino-5-bromo-6-methylquinazolin-4(1H)-one	1947-62-2
3-acetoxy-o-toluic acid	7212-44-4
(4R,5R)-4,5-bis(mesyloxymethyl)-1,3,2-dioxathiolane 2,2-dioxide	1113-21-9
(2R,3R)-1,4-bis(mesyloxy)butane-2,3-diol	59338-84-0
3,7,11-trimethyldodeca-1,6,10-trien-3-ol	62140-67-4
(6E,10E,14E)-3,7,11,15-tetramethylhexadeca-1,6,10,14-tetraen-3-ol	33045-52-2
Methyl 4-amino-5-nitro-o-anisate	66644-80-2
Methyl 5-(ethylsulfonyl)-o-anisate	22065-85-6
Methyl 5-sulfamoyl-o-anisate	
3-methoxy-5-sulfamoyl-o-anisic acid	
1-benzylpiperidine-4-carbaldehyde	
{(E)-3-[(6R,7R)-7-amino-2-carboxylato-8-oxo-5-thia-1-azabicyclo[4.2.0]oct-2-en-3-yl]allyl} carbamoylmethyl(ethyl)methylammonium	160115-08-2
[4-(3-methoxypropoxy)-3-methyl-2-pyridyl]methanol	118175-10-3
(Z)-2-(5-amino-1,2,4-thiadiazol-3-yl)-2-[(fluoromethoxy)imino]acetic acid	116833-10-4
2-(ethylmethylamino)acetamide	116833-20-6
4-chloro-2-[(Z)-(methoxycarbonyl)methoxyimino]-3-oxobutyric acid	84080-70-6
2-(5-ethyl-2-pyridyl)ethanol	5223-06-3
2-(4-aminophenoxyethyl)-2,5,7,8-tetramethyl-4-oxochroman-6-yl acetate	107188-37-4
Chloromethyl pivalate	18997-19-8
7-ethyl-3-[2-(trimethylsilyloxy)ethyl]indole	185453-89-8
5-amino-2,4,6-triiodoisophthalic acid	35453-19-1
4-hydroxyindole	2380-94-1
Thiazolidine-2,4-dione	2295-31-0
2-bromo-3-methylthiophene	14282-76-9
5-methyluracil	65-71-4
Thymidine	50-89-5
3-methyl-4-(2,2,2-trifluoroethoxy)-2-pyridylmethanol	103577-66-8
3-(cyanoimino)-3-piperidinopropionitrile	56488-00-7
N-acetyl-3-(3,4-dimethoxyphenyl)-DL-alanine	27313-65-1
2,5,7,8-tetramethyl-2-(4-nitrophenoxyethyl)-4-oxochroman-6-yl acetate	107188-34-1
Methyl 4-(bromomethyl)-m-anisate	70264-94-7
9-bromononyl 4,4,5,5,5-pentafluoropentyl sulfide	148757-89-5
2-(phenylthio)aniline	1134-94-7
4,4,5,5,5-pentafluoropentan-1-ol	148043-73-6
Methyl (S)-2-amino-4-(1H-tetrazol-5-yl)butyrate	127105-49-1
(3-chloro-4-fluorophenyl)[7-methoxy-6-(3-morpholinopropoxy)quinazolin-4-yl]amine	184475-35-2
5-hydroxy-1,2,3,4-tetrahydro-1-naphthone	28315-93-7
(R)-1-chloro-2,3-epoxypropane	51594-55-9
Methyl 4-acetamido-o-anisate	4093-29-2
4-acetamido-5-chloro-o-anisic acid	24201-13-6

## PHARMACEUTICAL INTERMEDIATES PROPOSED FOR DUTY ELIMINATION—Continued

IUPAC Name	CAS No.
Methyl (1S,2S)-1-benzyl-3-chloro-2-hydroxypropylcarbamate	176972-62-6
Ethyl 2-chloronicotinate	1452-94-4
Ethyl 6-chloronicotinate	49608-01-7
6-hydroxynicotinic acid	5006-66-6
6-chloronicotinic acid	5326-23-8
1-acetylpiperazine	13889-98-0
8-azaspiro[4.5]decane-7,9-dione	1075-89-4
(S)-2-(4-[(2,7-dimethyl-4-oxo-1,4-dihydroquinazolin-6-yl)methyl](prop-2-ynyl)amino)-2-fluorobenzamido)-4-(1H-tetrazol-5-yl)butyric acid	153537-73-6
SC-59735	116638-33-6
SC-70935	193700-51-5
6,7-dichloro-2,3-dimethoxyquinoxalin-5-ylamine	178619-89-1
4-(2-methyl-1H-imidazo[4,5-c]pyridin-1-yl)benzoic acid	132026-12-1
Methyl(4'-nitrophenethyl)amine hydrochloride	166943-39-1
2-chloroethyl 4-nitrophenyl ether	3383-72-0
(2R,3SR)-2-(2,4-difluorophenyl)-3-(5-fluoropyrimidin-4-yl)-1-(1H-1,2,4-triazol-1-yl)butan-2-ol—(1R,4S)-2-oxobornane-10-sulfonic acid (1:1)	188416-34-4
6-ethyl-5-fluoropyrimidin-4(1H)-one	137234-87-8
Diphenyl[(S)-pyrrolidin-3-yl]acetonitrile hydrobromide	194602-27-2
(2,3-dihydrobenzofuran-5-yl)acetic acid	69999-16-2
Cyclohexylammonium 1-[(S)-2-(tert-butoxycarbonyl)-3-(2-methoxyethoxy)propyl]cyclopentanecarboxylate	167944-94-7
Cis-4-(benzyloxycarbonyl)cyclohexylammonium tosylate	67299-45-0
5-bromo-3-[(R)-1-methylpyrrolidin-2-ylmethyl]indole	143322-57-0
Meso-3-benzyl-6-nitro-3-azabicyclo[3.1.0]hexane	151860-16-1
Diethyl (6-chloro-9H-carbazol-2-yl)methylmalonate	71208-55-4
Beta-cyclodextrin sulfobutyl ethers, sodium salts	182410-00-0
N-(2-chloroethyl)pyrrolidine hydrochloride	7250-67-1
6,7-bis(2-methoxyethoxy)quinazolin-4(1H)-one	179688-29-0
Ethyl 3,4-dihydroxybenzoate	3943-89-3
3-[(Z)-1-[4-(2-dimethylaminoethoxy)phenyl]-2-phenylbut-1-enyl]phenol	83647-29-4
2-[1-(tert-butoxycarbonyl)-4-piperidyl]acetic acid	157688-46-5
4-pyridylacetic acid hydrochloride	6622-91-9
a,a,a-trifluoro-4-nitro-m-toluidine	393-11-3
Methyl 1-(2,3,5-tri-O-acetyl-beta-D-ribofuranosyl)-1H-1,2,4-triazole-3-carboxylate	39925-10-5
N'a-(tert-butoxycarbonyl)-N'w-nitro-L-arginine	2188-18-3
N'a-(tert-butoxycarbonyl)-N-methoxy-N-methyl-N'w-nitro-L-argininamide	139976-34-4
(2S,3S)-3-amino-2-ethoxy-N-nitropiperidine-1-carboxamide hydrochloride	180250-77-5
(S)-O-benzylaldehyde-N-(tert-butoxycarbonyl)hydrazone	192802-28-1
Phenyl {4-[4-(4-hydroxyphenyl)piperazin-1-yl]phenyl}carbamate	184177-81-9
[(3S,5S)-5-(2,4-difluorophenyl)-5-(1H-1,2,4-triazol-1-ylmethyl)tetrahydrofuran-3-yl]methyl 4-chlorobenzenesulfonate	175712-02-4
8-chloro-11-(4-piperidylidene)-5,6-dihydro-11H-benzo[5,6]cyclohepta[1,2-b]pyridine	100643-71-8
2-hydroxy-2-methyl-4'-nitro-3'-(trifluoromethyl)propionanilide	52806-53-8
5-acetylsalicylamide	40187-51-7
8-chloro-5,6-dihydro-11H-benzo[5,6]cyclohepta[1,2-b]pyridin-11-one	31251-41-9
1-nitro-4-(1,2,2,2-tetrachloroethyl)benzene	4714-32-3
3-chloropropyltrimethylammonium chloride	5407-04-5
3-(trichlorovinyl)aniline hydrochloride	81972-27-2
2-[1-(mercaptomethyl)cyclopropyl]acetic acid	162515-68-6
3-(4-bromobenzyl)-2-butyl-4-chloro-1H-imidazol-5-ylmethanol	151015-31-6
4-chloro-1-methylpiperidine hydrochloride	5382-23-0
Methyl 2-[(S)-3-[(E)-3-[2-(7-chloro-2-quinolyl)vinyl]phenyl]-3-hydroxypropyl]benzoate	181139-72-0
Methyl 2-[(3-[(E)-3-[2-(7-chloro-2-quinolyl)vinyl]phenyl]-3-oxopropyl]benzoate	149968-11-6
2-(2-trityl-2H-tetrazol-5-yl)phenylboronic acid	143722-25-2
(3aS,8aR)-3-[(2R,4S)-2-benzyl-4,5-epoxyvaleryl]-2,2-dimethyl-3,3a,8,8a-tetrahydro-2H-indeno[1,2-d]oxazole	158512-24-4
N-[(4S,6S)-6-methyl-7,7-dioxo-5,6-dihydro-4H-thieno[2,3-b]thiopyran-4-yl]acetamide	147086-83-7
N-[(4S,6S)-6-methyl-7,7-dioxo-2-sulfamoyl-5,6-dihydro-4H-thieno[2,3-b]thiopyran-4-yl]acetamide	147200-03-1
5-iodouracil	696-07-1
N'1-methyl-1H-pyrazole-1-carboxamide hydrochloride	59194-35-3
(S)-tetrahydrofuran-3-ol	86087-23-2
Ethyl 4,6-dichloro-3-formylindole-2-carboxylate	153435-96-2
3-oxoandrost-4-ene-17-beta-carboxylic acid	302-97-6
alpha, alpha, alpha, alpha', alpha', alpha'-hexafluoro-2,5-xylylidine	328-93-8
(±)-2-azabicyclo[2.2.1]hept-5-en-3-one	61865-48-3
(1R,4S)-2-azabicyclo[2.2.1]hept-5-en-3-one	79200-56-9
[(1S,4R)-4-(2-amino-6-chloro-9H-purin-9-yl)cyclopent-2-enyl]methanol hydrochloride	172015-79-1
N-(2-amino-4,6-dichloropyrimidin-5-yl)formamide	171887-03-9
4-fluorobenzyl 4-(methylthio)phenyl ketone	87483-29-2
2-amino-3-pyridyl methyl ketone	65326-33-2
6-methoxy-1H-purin-2-ylamine	20535-83-5
1-(beta-D-arabinofuranosyl)pyrimidine-2,4(1H,3H)-dione	3083-77-0
(2R)-4-methyl-2-[(S)-2,2-dimethyl-5-oxo-1,3-dioxolan-4-yl]valeric acid	157518-70-2
(S)-2-amino-3,3-dimethyl-N-2-pyridylbutyramide	171764-07-1

## PHARMACEUTICAL INTERMEDIATES PROPOSED FOR DUTY ELIMINATION—Continued

IUPAC Name	CAS No.
3-nitro-4-pyridone	5435-54-1
2,6-difluorobenzylamine	69385-30-4
L-ribose	24259-59-4
(5,6-dichloro-1H-benzimidazol-2-yl)isopropylamine	176161-55-0
(R)-2-amino-2-ethylhexan-1-ol	151851-75-1
3-methylenecyclobutanecarbonitrile	15760-35-7
4-tert-butylbenzyl 2-[(2R,3S)-3-[(R)-1-(tert-butyl)dimethylsilyloxy]ethyl]-2-[(1R,3S)-3-methoxy-2-oxocyclohexyl]-4-oxoazetidin-1-yl]-2-oxoacetate	159593-17-6
methyl (3aR,4R,7aR)-2-methyl-4-[(1S,2R)-1,2,3-triacetoxypropyl]-3a,7a-dihydro-4H-pyrano [3,4-d]oxazole-6-carboxylate	78850-37-0
(4S,5R,6R)-5-acetamido-4-amino-6-[(1R,2R)-1,2,3-trihydroxypropyl]-5,6-dihydropyran-2-carboxylic acid	130525-62-1
Pyrazole-1-carboxamide hydrochloride	4023-02-3
2-acetoxy-5-acetylbenzyl acetate	24085-06-1
(R)-1,2,3,4-tetrahydropapaverine hydrochloride	54417-53-7
Trans-2-chloro-3-[4-(4-chlorophenyl)cyclohexyl]-1,4-naphthoquinone	153977-22-1
1,3-dichloroacetone	534-07-6
3,5-dimethylpiperidine	35794-11-7
2,6-diaminopyrimidin-4-ol	56-06-4
1-(2-chloroethyl)piperidinium chloride	2008-75-5
Diethyl L-glutamate hydrochloride	1118-89-4
Tert-butyl (1R,4S)-4-(hydroxymethyl)cyclopent-2-enylcarbamate	168960-18-7
2-butyl-1,3-diazaspiro[4.4]non-1-en-4-one hydrochloride	151257-01-1
Tert-butyl 2-[[1-(2-aminothiazol-4-yl)-2-(benzisothiazol-2-ylthio)-2-oxoethylidene] aminoxy]-2-methylpropanoate	89604-92-2
Bis[(isopropoxy)carbonyloxy]methyl [(R)-2-(6-amino-9H-purin-9-yl)-1-methylethoxy]methyl phosphonate—fumaric acid (1:1)	202138-50-9
(R)-[2-(6-amino-9H-purin-9-yl)-1-methylethoxy]methylphosphonic acid	147127-20-6
(R)-propylene carbonate	16606-55-6
6-amino-9H-purin-9-ylethanol	707-99-3
(R)-2-(6-amino-9H-purin-9-yl)-1-methylethanol	14047-28-0
Chloromethyl isopropyl carbonate	35180-01-9
Diethyl (tosyloxy)methylphosphonate	31618-90-3
(R)-3-chloropropane-1,2-diol	57090-45-6
(S)-[(trityloxy)methyl]oxirane	129940-50-7
(S)-2-(2-amino-5-chlorophenyl)-4-cyclopropyl-1,1,1-trifluorobut-3-yn-2-ol	154598-58-0
10,10-bis[(2-fluoro-4-pyridyl)methyl]anthrone	160588-45-4
(S)-N-[(1S,2R)-3-[(1,3-benzodioxol-5-yl)sulfonyl](isobutyl)amino]-1-benzyl-2-hydroxypropyl]-3,3-dimethyl-2-(sarcosylamino)butylamide	183556-68-5
(4R,5S,6S,7R)-1-[(3-amino-1H-indazol-5-yl)methyl]-4,7-dibenzyl-3-butyl-5,6-dihydroxyhexahydro-2H-1,3-diazepin-2-one	188978-02-1
(2S)-N-[(R)-1-(1,3-benzodioxol-5-yl)butyl]-3,3-diethyl-2-[4-[(4-methylpiperazin-1-yl)carbonyl]phenoxy]-4-oxoazetidine-1-carboxamide	157341-41-8
2-(piperazin-1-yl)pyrimidine	20980-22-7
4-bromo-2,2-diphenylbutanenitrile	39186-58-8
Bromomethylcyclopropane	7051-34-5
Cyclobutanecarboxylic acid	3721-95-7
2-phenyl-2-pyridylacetonitrile	5005-36-7
5-methyl-2,3,4,5-tetrahydro-1H-pyrido[4,3-b]indol-1-one	122852-75-9
4-(2-methyl-2-phenylhydrazino)-5,6-dihydro-2-pyridone	139122-76-2
4,5,6,7-tetrahydrothieno[3,2-c]pyridine hydrochloride	28783-41-7
Methyl 2-(2-chlorophenyl)-2-(4,5,6,7-tetrahydrothieno[3,2-c]pyridin-5-yl)acetate hydrochloride	130209-90-4
2-bromo-2-(2-chlorophenyl)acetic acid	141109-25-3
Disodium (2S,3R)-2-hydroxy-3-isobutylsuccinate	157604-22-3
7-amino-3-(2-furoylthiomethyl)-3-cephem-4-carboxylic acid	80370-59-8
Methyl 5-chloro-o-anisate	33924-48-0
4-[(4-mesyloxy)phenyl]-4-oxobutyric acid	100632-57-3
Benzyl (3-fluoro-4-morpholinophenyl)carbamate	168828-81-7
(3R)-3-[(S)-1-(methylamino)ethyl]pyrrolidine	155322-92-2
(4-carboxybutyl)triphenylphosphonium bromide	17814-85-6
(3aS,9aS,9bR)-3a-methyl-6-[2-(2,5,5-trimethyl-1,3-dioxan-2-yl)ethyl]-1,2,4,5,8,9,9a,9b-octahydro-3aH-cyclopenta[a]naphthalene-3,7-dione	88128-61-4
2-amino-2',5-dichlorobenzophenone	2958-36-3
21-chloro-16-alpha-methylpregna-1,4,9(11)-triene-3,20-dione	151265-34-8
3,20-dioxopregna-1,4,9(11),16-tetraen-21-yl acetate	37413-91-5
Uracil	66-22-8
Tetrabutylammonium (6-iodo-1H-purin-2-yl)amide	156126-48-6
(1S,2S,3S)-2,3-bis(benzoyloxymethyl)cyclobutanol	132294-17-8
5-methyluridine	1463-10-1
Benzyl (1-carbamoyl-2-hydroxypropyl)carbamate	91558-42-8
5,8-dihydro-1-naphthol	27673-48-9
Potassium (R)-N-(3-ethoxy-1-methyl-3-oxoprop-1-enyl)-2-phenylglycine	961-69-3
Triethylaniline	33881-72-0
1-[4-(2-dimethylaminoethoxy)[14C]phenyl]-1,2-diphenylbutan-1-ol	82407-94-1
o-chlorothiophenol	6320-03-2
Cytidine 5'-(dihydrogen phosphate)	63-37-6
2-[benzyl(methyl)amino]ethyl acetoacetate	54527-65-0

## PHARMACEUTICAL INTERMEDIATES PROPOSED FOR DUTY ELIMINATION—Continued

IUPAC Name	CAS No.
2-methyl-1-nitrosoindoline	85440-79-5
Inosine 5'-disodium phosphate	4691-65-0
4-[1-hydroxy-2-(methylamino)ethyl]phenol—L-tartaric acid (2:1)	16589-24-5
4-phenylpiperidin-4-ol	40807-61-2
1-(4-benzyloxyphenyl)-2-(4-hydroxy-4-phenyl-1-piperidyl)propan-1-one	188591-61-9
7-chloro-2-(4-methoxy-2-methylphenyl)-2,3-dihydro-5H-pyridazino[4,5-b]quinoline-1,4,10-trione, sodium salt	170142-29-7
N'-[N-methoxycarbonyl-L-valyl]-N-[(S)-3,3,3-trifluoro-1-isopropyl-2-oxopropyl]-L-prolinamide	182073-77-4
3-methyl hydrogen 7-chloro-1,4-dihydro-4-oxoquinoline-2,3-dicarboxylate	170143-39-2
(S)-N-{5-[2-(2-amino-4-oxo-4,6,7,8-tetrahydro-1H-pyrimido[5,4-b][1,4]thiazin-6-yl)ethyl]-2-thenyl}-L-glutamic acid	177575-17-6
(S)-2,2-dimethyl-N-hydroxy-4-[4-(4-pyridyloxy)phenylsulfonyl]-1,4-thiazinane-3-carboxamide	192329-42-3
urate oxidase	9002-12-4
(Z)-1-[3-(3-chloro-4-cyclohexylphenyl)prop-2-enyl]hexahydro-1H-azepine hydrochloride	139592-99-7
(Z)-N-[3-(3-chloro-4-cyclohexylphenyl)prop-2-enyl]-N-ethylcyclohexylamine hydrochloride	132173-07-0
Trans-2'-fluoro-4-hydroxychalcone O-[(Z)-2-(dimethylamino)ethyl]oxime—fumaric acid (2:1)	130580-02-8
N',N'-diethyl-2-methyl-N-(6-phenyl-5-propylpyridazin-3-yl)propane-1,2-diamine—fumaric acid (2:3)	137733-33-6
2-[[1-(7-chloro-4-quinolyl)-5-(2,6-dimethoxyphenyl)-1H-pyrazol-3-yl]carbonylamino]adamantane-2-carboxylic acid	146362-70-1
(S)-N-[4-(4-acetamido-4-phenyl-1-piperidyl)-2-(3,4-dichlorophenyl)butyl]-N-methylbenzamide—fumaric acid (1:1)	176381-97-8
N'-{(2R,3S)-5-chloro-3-(2-chlorophenyl)-1-[(3,4-dimethoxyphenyl)sulfonyl]-3-hydroxy-2,3-dihydro-1H-indol-2-ylcarbonyl}-L-prolinamide	150375-75-0
1-(6-chloro-2-pyridyl)-4-piperidylamine hydrochloride	77145-61-0
Ethyl ((7S)-7-[(2R)-2-(3-chlorophenyl)-2-hydroxyethyl]amino]-5,6,7,8-tetrahydro-2-naphthyl)acetate hydrochloride	121524-09-2
Methyl O-2-deoxy-6-O-sulfo-2-(sulfoamino)-alpha-D-glucopyranosyl-(1,4)-O-beta-D-glucopyranuronosyl-(1,4)-O-2-deoxy-3,6-di-O-sulfo-2-(sulfoamino)-alpha-D-glucopyranosyl-(1,4)-O-2-sulfo-alpha-L-idopyranuronosyl-(1,4)-2-deoxy-2-(sulfoamino)-6-(hydrogen sulfate)-alpha-D-glucopyranoside, decasodium salt	114870-03-0
3-[[4-(4-aminophenyl)thiazol-2-yl][1-(carboxymethyl)-4-piperidyl]amino]propionic acid	180144-61-0
Ethyl 3-[[4-(4-(N-ethoxycarbonylamidino)phenyl)thiazol-2-yl][1-(ethoxycarbonylmethyl)-4-piperidyl]amino]propionate	190841-79-3
(S)-1-[2-[3-(3,4-dichlorophenyl)-1-(3-isopropoxyphenacyl)-3-piperidyl]ethyl]-4-phenyl-1-azoniabicyclo[2.2.2]octane chloride	153050-21-6
5-(4-chlorophenyl)-1-(2,4-dichlorophenyl)-4-methyl-N-piperidino-1H-pyrazole-3-carboxamide	168273-06-1
(R)-N-(1-[3-(1-benzoyl-3-(3,4-dichlorophenyl)-3-piperidyl]propyl)-4-phenyl-4-piperidyl)-N-methylacetamide hydrochloride	173050-51-6
Dibenzyl 1-(2,4-difluorophenyl)-2-(1H-1,2,4-triazol-1-yl)-1-(1H-1,2,4-triazol-1-ylmethyl)ethyl phosphate	194602-25-0
(S)-2-[3-[(2-fluorobenzyl)sulfonylamino]-2-oxo-2,3-dihydro-1-pyridyl]-N-(1-formyl-4-guanidinobutyl)acetamide	179524-67-5
4-[4-(4-[(3R,5R)-5-(2,4-difluorophenyl)-5-(1H-1,2,4-triazol-1-ylmethyl)tetrahydrofuran-3-ylmethyl]oxy]phenyl]piperazin-1-yl]phenyl]-1-[(1S,2S)-1-ethyl-2-hydroxypropyl]-1,2,4-triazol-5(4H)-one	171228-49-2
4-[4-[(11R)-3,10-dibromo-8-chloro-5,6-dihydro-11H-benzo[5,6]cyclohepta[1,2-b]pyridin-11-yl]piperidinocarbonylmethyl]piperidine-1-carboxamide	193275-84-2
4-[4-[(11S)-3,10-dibromo-8-chloro-5,6-dihydro-11H-benzo[5,6]cyclohepta[1,2-b]pyridin-11-yl]piperidinocarbonylmethyl]piperidine-1-carboxamide	193275-85-3
N-(1-ethyl-1,4-diphenylbut-3-enyl)cyclopropanecarboxamide	137246-21-0
(±)-1-azabicyclo[2.2.1]heptan-3-ol	142034-92-2
( <i>Cis</i> <i>Block</i> )-1-azabicyclo[2.2.1]heptan-3-one	21472-89-9
Ethyl[3-(4-bromo-2-fluorobenzyl)-7-chloro-2,4-dioxo-1,2,3,4-tetrahydroquinazolin-1-yl]acetate	112733-28-5
2,6-diisopropylphenyl sulfamate	92050-02-7
Diethyl (1-cyano-3-methylbutyl)malonate	186038-82-4
2-imino-1,3-thiazol-4-one	556-90-1
3,5-di-tert-butyl-4-hydroxybenzaldehyde	1620-98-0
N-(biphenyl-2-yl)-4-[(2-methyl-4,5-dihydro-1H-imidazo[4,5-d][1]benzazepin-6-yl)carbonyl]benzamide	179528-39-3
3-(aminomethyl)-5-methylhexanoic acid	128013-69-4
2-(2,4,6-triisopropylphenyl)acetic acid	4276-85-1
N,N'-[dithiobis(o-phenylenecarbonyl)]bis-L-isoleucine	182149-25-3
(1R,4S)-1-azabicyclo[2.2.1]heptan-3-one	142034-97-7
3-amino-7-methyl-5-phenyl-1H-1,4-benzodiazepin-2(3H)-one	70890-50-5
1-ethyl-1,4-diphenylbut-3-enylamine	129140-12-1
Sodium 1,2,3-triazole-5-thiolate	59032-27-8
(3-ethynylphenyl)[6,7-bis(2-methoxyethoxy)quinazolin-4-yl]amine hydrochloride	183319-69-9
1-[(1S,2S)-2-hydroxy-2-(4-hydroxyphenyl)-1-methylethyl]-4-phenylpiperidin-4-ol methanesulfonate trihydrate	189894-57-3
(5R,6S)-6-phenyl-5-[4-(2-pyrrolidinoethoxy)phenyl]-5,6,7,8-tetrahydro-2-naphthol-( -)-tartaric acid (1:1)	190791-29-8
1-[(S)-3-(acetylthio)-2-methylpropionyl]-L-proline	64838-55-7
4'-benzyloxy-2-[(1-methyl-2-phenoxyethyl)amino]propiophenone hydrochloride	35205-50-6
5-(3-dimethylaminopropyl)-10,11-dihydrodibenzo[a,d]cyclohepten-5-ol	1159-03-1
2-aminoethyl-diethylamine	100-36-7
Isopropyl (Z)-7-[(1R,2R,3R,5S)-3,5-dihydroxy-2-[(E)-(3R)-3-hydroxy-4-[3-(trifluoromethyl)phenoxy]but-1-enyl]cyclopentyl]hept-5-enoate	157283-68-6
21-benzyloxy-9-alpha-fluoro-11-beta,17-alpha-dihydroxy-16-alpha-methylpregna-1,4-diene-3,20-dione	150587-07-8
Pilocarpine	92-13-7
Atropine	51-55-8
4-nitrobenzyl (4R,5R,6S)-3-(diphenoxyphosphoryloxy)-6-[(R)-1-hydroxyethyl]-4-methyl-7-oxo-1-azabicyclo[3.2.0]hept-2-ene-2-carboxylate	90776-59-3
2-aminopropane-1,3-diol	534-03-2
Methyl 4-(bromomethyl)benzoate	2417-72-3
2-butylimidazole-5-carbaldehyde	68282-49-5
Ethyl hydrogen (2-thienylmethyl)malonate	143468-96-6
4-(2-butyl-5-formylimidazol-1-ylmethyl)benzoic acid	152146-59-3

## PHARMACEUTICAL INTERMEDIATES PROPOSED FOR DUTY ELIMINATION—Continued

IUPAC Name	CAS No.
2,6-dichloro-4-methylnicotinonitrile	875-35-4
3,5-diacetamido-2,4,6-triiodobenzoic acid dihydrate	50978-11-5
2,2,2-trifluoroethanol	75-89-8
13-ethyl-17-alpha-hydroxy-18,19-dinorpregn-4-en-20-yn-3-one oxime	53016-31-2
Estropipate	7280-37-7
4-(4-cyclohexyl-2-methylloxazol-5-yl)-2-fluorobenzenesulfonamide	180200-68-4
17-alpha-hydroxy-3,20-dioxopregna-4,9(11)-diene-21-yl acetate	7753-60-8
Hemocyanins, megathura crenulata, reaction products with 1-O-[O-2-acetamido-2-deoxy-beta-D-galactopyranosyl-(1,4)-O-(N-acetyl-alpha-neuraminosyl)-(2,3)]-O-beta-D-galactopyranosyl-(1,4)-beta-D-glucopyranose	195993-11-4
1-(28-{O-D-apio-beta-D-furanosyl-(1,3)-O-beta-D-xylopyranosyl-(1,4)O-6-deoxy-alpha-L-mannopyranosyl)-(1,2)-4-O-[5-(5-alpha-L-arabinofuranosyloxy-3-hydroxy-6-methyloctanoyloxy)-3-hydroxy-6-methyloctanoyl]-6-deoxy-beta-D-galactopyranosyloxy]-16-alpha-hydr ox	141256-04-4
1-O-[O-(N-acetyl-alpha-neuraminosyl)-(2,3)-O-[O-beta-D-galactopyranosyl-(1,3)-2-acetamido-2-deoxy-beta-D-galactopyranosyl-(1,4)]-O-beta-D-galactopyranosyl-(1,4)-beta-D-glucopyranosyl]ceramide	104443-62-1
1-O-[O-2-acetamido-2-deoxy-beta-D-galactopyranosyl-(1,4)-O-(N-acetyl-alpha-neuraminosyl)-(2,3)-O-beta-D-galactopyranosyl-(1,4)-beta-D-glucopyranosyl]ceramide	104443-57-4
N-[(1R,2R)-1-[O-(N-acetyl-alpha-neuraminosyl)-(2,3)-O-2-acetamido-2-deoxy-beta-D-galactopyranosyl-(1,4)-O-beta-D-galactopyranosyl-(1,4)-beta-D-glucopyranosyloxymethyl]-2-hydroxy-3-formylpropyl]stearamide	196085-62-8
Ferristene	155773-56-1
Codeine phosphate hemihydrate	41444-62-6
Trans-1-benzoyl-4-phenyl-L-proline	120851-71-0
5-methyluridine hemihydrate	25954-21-6
5'-benzoyl-2',3'-didehydro-3'-deoxythymidine	122567-97-9
3',5'-anhydrothymidine	38313-48-3
4'-(benzyloxycarbonyl)-4'-demethylepipodophyllotoxin	23363-33-9
2,3,4,6-tetra-O-benzyl-1-O-(trimethylsilyl)-b-D-glucose	80312-55-6
2,3,4,6-tetra-O-benzyl-D-glucose	4132-28-9
6-iodo-1H-purin-2-ylamine	19690-23-4
(1R,2R,3S)-2-amino-9-[2,3-bis(benzoyloxymethyl)cyclobutyl]-9H-purin-6-one	156126-53-3
(1RS,2RS,3SR)-2,3-bis(benzoyloxymethyl)cyclobutylamine	151807-53-3
(1RS,2RS,3RS)-2,3-bis(benzoyloxymethyl)cyclobutanol	127759-90-4
(1R,2R,3S)-9-[2,3-bis(benzoyloxymethyl)cyclobutyl]-6-iodo-9H-purin-2-ylamine	156126-89-3
(2S,3S)-2,3-bis(benzoyloxymethyl)cyclobutanone	132294-16-7
(S)-5-(1,3-dioxolan-4-yl)-2-aminovaleric acid	170242-34-9
N,N'-bis(trifluoroacetyl)-DL-homocystine	105996-54-1
(S)-2-(acetylthio)-3-phenylpropionic acid—dicyclohexylamine (1:1)	157521-26-1
Methyl (4S,7S,10aS)-4-amino-5-oxooctahydro-7H-pyrido[2,1-b][1,3]thiazepine-7-carboxylate	167304-98-5
4'-(2-butyl-4-oxo-1,3-diazaspiro[4.4]non-1-en-3-ylmethyl)biphenyl-2-carbonitrile	138401-24-6
DL-5-(1,2-dithiolan-3-yl)valeramide	3206-73-3
4-(4-methoxyphenyl)butan-2-one	104-20-1
Tetraisopropyl methylenediphosphonate	1660-95-3
(S)-1,2,3,4-tetrahydroisoquinoline-3-carboxylic acid	74163-81-8
(S)-N-tert-butyl-1,2,3,4-tetrahydroisoquinoline-3-carboxamide hydrochloride	149057-17-0
(S)-N-tert-butyl-1,2,3,4-tetrahydroisoquinoline-3-carboxamide sulfate	186537-30-4
(3S)-tetrahydrofuran-3-yl (1S,2R)-3-[(4-aminophenylsulfonyl)(isobutyl)amino]-1-benzyl-2-hydroxypropylcarbamate	161814-49-9
6-benzyl-1-(ethoxymethyl)-5-isopropylpyrimidine-2,4(1H,3H)-dione	149950-60-7
(2R,5S)-4-amino-5-fluoro-1-[2-(hydroxymethyl)-1,3-oxathiolan-5-yl]pyrimidin-2(1H)-one	143491-57-0
3'-azido-2',3'-dideoxy-5-methylcytidine hydrochloride	108895-45-0
(2R,4R)-4-(2,6-diamino-9H-purin-9-yl)-1,3-dioxolan-2-ylmethanol	145514-04-1
(4R,5S,6S,7R)-1,3-bis(3-aminobenzyl)-4,7-dibenzyl-5,6-dihydroxyhexahydro-2H-1,3-diazepin-2-one dimethanesulfonate	177932-89-7

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BILLING CODE 7020-02-P

### INTERNATIONAL TRADE COMMISSION

[Investigation No. 337-TA-413]

#### Certain Rare Earth Magnets and Materials and Articles Containing Same; Notice of Commission Determination Not To Review an Initial Determination Amending the Complaint and the Commission's Notice of Investigation To Add Four Respondents

AGENCY: U.S. International Trade Commission.

ACTION: Notice.

**SUMMARY:** Notice is hereby given that the U.S. International Trade Commission has determined not to review an initial determination (ID) issued by the presiding administrative law judge (ALJ) in the above-captioned investigation. The ALJ granted the motion of complainants Magnequench International, Inc. (Magnequench) and Sumitomo Special Metals Co. Ltd. (SSMC) to add four respondents to the investigation.

**ADDRESSES:** Copies of the nonconfidential version of the ID and all other non-confidential documents filed in connection with this investigation are available for inspection during official