

WORLD TRADE  
ORGANIZATION

RESTRICTED

**G/MA/TAR/RS/13**

14 March 1997

(97-1042)

---

**Committee on Market Access**

Original: English

RECTIFICATIONS AND MODIFICATIONS OF  
URUGUAY ROUND SCHEDULES

Schedule V - Canada

The following communication, dated 7 March 1997, has been received from the Permanent Mission of Canada.

\_\_\_\_\_

Pursuant to paragraph 3 of the communication on Trade in Pharmaceutical Products (G/MA/W/10), I have the honour to submit the draft modifications and rectifications to Schedule V - Canada<sup>1</sup>.

\_\_\_\_\_

If no objection is notified to the Secretariat within three months from the date of this document, the rectifications and modifications to Schedule V - Canada will be deemed to be approved and will be formally certified.

---

<sup>1</sup>English only.

## **SCHEDULE V - CANADA**

### **IMPLEMENTATION OF PHARMACEUTICAL UNDERSTANDING**

Canada submits herewith notification of changes to its tariff schedule which reflect internationally agreed upon amendments to the Pharmaceutical Understanding. Canada intends to implement these changes effective April 1, 1997.

In all instances the implementation of the amendments will result in decreases in tariff rates, except for Annex 1a which deletes products from Canada's existing Annex I, the rate of duty in Annex 1a corresponding to the tariff item number within which each of these products is classified shall be applied.

The documents submitted are as follows:

- Annex I      Insert the following new products into Canada's Annex I - Designated Pharmaceutical Active Ingredients (INN) schedule;
- Annex Ia     Delete the following products from Canada's Annex I - Designated Pharmaceutical Active Ingredients (INN) schedule;
- Annex II     Insert the following new prefixes and suffixes into Canada's existing Annex II;
- Annex III    Insert the following new salts, esters and hydrates of INN active ingredients which are not classified in the same HS heading as the active ingredient into Canada's existing schedule Annex III;
- Annex IV    Insert the following new products into Canada's Annex IV - Additional Product used for the Manufacture of Finished Pharmaceutical Products (Intermediates).

## Annex I - Designated Pharmaceutical Active Ingredients (INN)

HS Code	CAS RN	Description
2844 40 00	113716-48-6	iopride (123 I)
2844 40 00	142481-95-6	technetium (99m Tc) furifosmin
2846 90 00	131069-91-5	gadoversetamide
2846 90 00	135326-11-3	gadoxetic acid
2846 90 00	138721-73-0	sprodiamide
2914 40 90	20098-14-0	idramantone
2916 39 00	71109-09-6	vedaprofen
2918 30 00	22161-81-5	dexketoprofen
2918 30 00	112665-43-7	seratrodast
2918 90 00	139403-31-9	pimilprost
2921 49 00	136236-51-6	rasagiline
292249 00	6582-31-6	dapabutan
2923 90 00	1794-75-8	laurcetium bromide
2924 10 00	1675-66-7	adelmidrol
2924 10 00	62304-98-7	thymalfasin
2924 10 00	132787-19-0	tradecamide
2924 10 00	129009-83-2	versetamide
2924 29 00	147362-57-0	loviride
2924 29 00	94497-51-5	tamibarotene
2925 19 00	144849-63-8	bisnafide
2925 20 90	137159-92-3	aptiganel
2926 90 90	137109-71-8	balazipone
2926 90 90	147076-36-6	laflunimus
2928 00 00	141579-54-6	fenleuton
2930 90 00	90357-06-5	bicalutamide
2930 90 00	112573-72-5	dexecadotril
2930 90 00	107023-41-6	pobilukast
2930 90 00	81110-73-8	racecadotril
2930 90 00	87573-01-1	salnacedin
2931 00 90	114084-78-5	ibandronic acid
2931 00 90	124351-85-5	incadronic acid
2931 00 90	63132-39-8	olpadronic acid
2931 00 90	132236-18-1	zifrosilone
2932 99 00	123407-36-3	arteffene
2932 99 00	132017-01-7	bervastatin
2932 99 00	110816-79-0	cromoglicate lisetil
2932 99 00	149494-37-1	ebalzotan
2932 99 00	151581-24-7	iralukast
2932 99 00	105674-77-9	lanprostion
2932 99 00	113806-05-6	olopatadine

2932 99 00	139110-80-8	zanamivir
2933 29 00	158682-68-9	elisartan
2933 29 00	116684-92-5	galdansetron
2933 29 00	89371-44-8	imidaprilat
2933 29 00	138402-11-6	irbesartan
2933 29 00	118072-93-8	zoledronic acid
2933 39 00	119257-34-0	besipirdine
2933 39 00	118248-91-2	fodipir
2933 39 00	155415-08-0	inogatran
2933 39 00	121750-57-0	itameline
2933 39 00	144412-49-7	lamifiban
2933 39 00	155319-91-8	mangafodipir
2933 39 00	150443-71-3	nicanartine
2933 39 00	29876-14-0	nicotredole
2933 39 00	144035-83-6	piclamilast
2933 39 00	137795-35-8	spiroglumide
2933 39 00	147025-53-4	talsaclidine
2933 39 00	149488-17-5	troviridine
2933 40 00	127294-70-6	balofloxacin
2933 40 00	96946-42-8	cisatracurium besilate
2933 40 00	158966-92-8	montelukast
2933 40 00	143383-65-7	premafloxacin
2933 40 00	136668-42-3	quiflapon
2933 40 00	143224-34-4	telinavir
2933 59 00	127266-56-2	adatanserine
2933 59 00	106941-25-7	adefovir
2933 59 00	113852-37-2	cidofovir
2933 59 00	150756-35-7	efletirizine
2933 59 00	119687-33-1	iganidipine
2933 59 00	127759-89-1	lobucavir
2933 59 00	140945-32-0	mapinastine
2933 59 00	134208-17-6	mazapertine
2933 59 00	96604-21-6	ocinaplon
2933 59 00	148504-51-2	ripisartan
2933 59 00	115762-17-9	ruzadolane
2933 59 00	118420-47-6	tagorizine
2933 59 00	137234-62-9	voriconazole
2933 59 00	151319-34-5	zaleplon
2933 79 00	148396-36-5	fradafiban
2933 79 00	74436-00-3	geclosporin
2933 79 00	143943-73-1	lirequinil
2933 79 00	106730-54-5	olprinone
2933 79 00	135548-15-1	oxeclosporin
2933 79 00	145733-36-4	tasosartan

2933 79 00	143343-83-3	toborinone
2933 90 00	137882-98-5	abitesartan
2933 90 00	114607-46-4	acitazanolast
2933 90 00	120511-73-1	anastrozole
2933 90 00	134523-00-5	atorvastatin
2933 90 00	128270-60-0	bivalirudin
2933 90 00	139481-59-7	candesartan
2933 90 00	54278-85-2	candocuronium iodide
2933 90 00	105806-65-3	efegatran
2933 90 00	62568-57-4	emideltide
2933 90 00	120081-14-3	goralotide
2933 90 00	142880-36-2	ilomastat
2933 90 00	62732-44-9	ipidacrine
2933 90 00	116287-14-0	lanperisone
2933 90 00	112809-51-5	letrozole
2933 90 00	116644-53-2	mibefradil
2933 90 00	136122-46-8	mipitroban
2933 90 00	144702-17-0	pomisartan
2933 90 00	132036-88-5	ramosetron
2933 90 00	106308-44-5	rufinamide
2933 90 00	144701-48-4	telmisartan
2933 90 00	147059-72-1	trovafloxacin
2934 10 00	149079-51-6	cartasteine
2934 10 00	128312-51-6	cinalukast
2934 10 00	51287-57-1	denotivir
2934 10 00	101001-34-7	pamicogrel
2934 10 00	136433-51-7	tazofelone
2934 10 00	138742-43-5	zankiren
2934 20 00	144665-07-6	lubeluzole
2934 20 00	150915-41-6	perospirone
2934 20 00	146939-27-7	ziprasidone
2934 90 90	151356-08-0	afovirsen
2934 90 90	138298-79-0	alnespirone
2934 90 90	152317-89-0	alniditan
2934 90 90	153420-96-3	atibepnone
2934 90 90	143393-27-5	azalanstat
2934 90 90	149908-53-2	azimilide
2934 90 90	130370-60-4	batimastat
2934 90 90	150490-85-0	berupipam
2934 90 90	154361-50-9	capecitabine
2934 90 90	133099-04-4	darifenacin
2934 90 90	137500-42-6	darsidomine
2934 90 90	114030-44-3	dexpemedolac
2934 90 90	115464-77-2	elopiprazole

2934 90 90	133040-01-4	eprosartan
2934 90 90	141790-23-0	fozivudine tidoxil
2934 90 90	122254-45-9	glenvastatin
2934 90 90	143443-90-7	ifetroban
2934 90 90	82857-82-7	ilepcimide
2934 90 90	135202-79-8	ilonidap
2934 90 90	114686-12-3	imitrodast
2934 90 90	104454-71-9	ipenoxazone
2934 90 90	118288-08-7	lafutidine
2934 90 90	138068-37-8	lepirudin
2934 90 90	78994-23-7	levormeloxifene
2934 90 90	116476-16-5	levosemotiadil
2934 90 90	125533-88-2	mofarotene
2934 90 90	148152-63-0	napitane
2934 90 90	84558-93-0	netivudine
2934 90 90	147432-77-7	ontazolast
2934 90 90	139225-22-2	panamesine
2934 90 90	103255-66-9	pazinaclone
2934 90 90	127045-41-4	pazufloxacin
2934 90 90	123447-62-1	prulifloxacin
2934 90 90	132418-36-1	rocepafant
2934 90 90	132418-35-0	setipafant
2934 90 90	118292-40-3	tazarotene
2934 90 90	131986-45-3	xanomeline
2934 90 90	145781-32-4	zolasartan
2935 00 00	147536-97-8	bosentan
2935 00 00	136817-59-9	delavirdine
2935 00 00	119905-05-4	delequamine
2935 00 00	112966-96-8	domitroban
2935 00 00	125279-79-0	ersentilide
2935 00 00	139133-26-9	lexipafant
2935 00 00	154397-77-0	napsagatran
2935 00 00	139133-27-0	nupafant
2935 00 00	116649-85-5	ramatroban
2935 00 00	133276-80-9	samixogrel
2935 00 00	146623-69-0	saprisartan
2935 00 00	149556-49-0	susalimod
2935 00 00	144494-65-5	tirofiban
2935 00 00	139308-65-9	tolafentrine
2935 00 00	107753-78-6	zafirlukast
2909 49 00	131875-08-6	lexacalcitol
2937 10 00	9002-68-0	follitropin alfa
2937 10 00	152923-57-4	lutropin alfa
2937 22 00	103466-73-5	icometasone enbutate

2937 29 00	144459-70-1	rofleponide
2922 50 00	124478-60-0	aglepristone
2937 99 00	140703-51-1	examorelin
2934 90 90	133107-64-9	insulin lispro
2933 39 00	144743-92-0	teverelix
2939 50 00	151581-23-6	apaxifylline
2939 50 00	132210-43-6	cipamfylline
2939 50 00	100324-81-0	lisofylline
2939 50 00	98833-92-2	stacofylline
2939 90 00	135905-89-4	mirisetron
2939 90 00	117086-68-7	ricasetron
2939 90 00	25775-90-0	zucapsaicin
2940 00 00	133692-55-4	seprilose
2941 90 00	127785-64-2	basifungin
2941 90 00	116853-25-9	cefluprenam
2941 90 00	122841-10-5	cefoselis
2941 90 00	156131-91-8	dimadectin
2941 90 00	123997-26-2	eprinomectin
2941 90 00	149951-16-6	lenapenem
2941 90 00	108852-90-0	nemorubicin
2941 90 00	159445-62-2	orientiparcin
2941 90 00	156769-21-0	sanfetrinem
3001 90 90	120993-53-5	desirudin
3002 10 10	143653-53-6	abciximab
3002 10 10	156227-98-4	afelimomab
3002 10 10	143090-92-0	anakinra
3002 10 10	143631-61-2	atexakin alfa
3002 10 10	151763-64-3	capromab
3002 10 10	148637-05-2	cilmostim
3002 10 10	152923-56-3	dacliximab
3002 10 10	145832-33-3	detumomab
3002 10 10	142864-19-5	enlimomab
3002 10 10	154725-65-2	epoetin epsilon
3002 10 10	148363-16-0	epoetin omega
3002 10 10	102786-52-7	eptacog alfa (activated)
3002 10 10	152981-31-2	inolimomab
3002 10 10	156679-34-4	lenercept
3002 10 10	124146-64-1	mobenakin
3002 10 10	148641-02-5	muplestim
3002 10 10	150631-27-9	nacolomab tafenatox
3002 10 10	139076-62-3	octocog alfa
3002 10 10	159445-64-4	odulimomab
3002 10 10	147191-91-1	priliximab
3002 10 10	153101-26-9	regavirumab

3002 10 10	148189-70-2	votumumab
3402 13 00	9017-37-2	polysorbate 1
3402 13 00	1543262-61-5	polysorbate 120
3402 13 00	9005-64-5	polysorbate 20
3402 13 00	9005-64-5	polysorbate 21
3402 13 00	9005-67-8	polysorbate 60
3402 13 00	9005-67-8	polysorbate 61
3402 13 00	9005-71-4	polysorbate 65
3402 13 00	9009-51-2	polysorbate 8
3402 13 00	9005-70-3	polysorbate 85
3507 90 00	143831-71-4	dornase alfa
3507 90 00	154248-97-2	imiglucerase
3507 90 00	149394-67-2	ledismase
3507 90 00	156616-23-8	monteplase
3507 90 00	159445-63-3	nateplase
3507 90 00	155773-57-2	pegorgotein
3911 90 00	95522-45-5	colestilan
3911 90 00	31512-74-0	polixetonium chloride
3913 90 00	39464-87-4	betasizofiran



## Annex Ia - Deletions to the Designated Pharmaceutical Active Ingredients (INN)

HS CODE	CAS RN	Description
2903 22	79-01-6	Trichloroethylene
2903 30	811-97-2	Tyloxapol
2903 51	58-89-9	Lindane
2906 21	100-51-6	Benzyl Alcohol
2915 29	82279-57-0	zinc Acetate, Basic
2922 41	56-87-1	Lysine
2922 42	56-86-0	Glutamic Acid
2922 49	56-40-6	Glycine
2922 50	72-19-5	Threonine
2923 10	67-48-1	Choline Chloride
2928 00	79-17-4	Pimagedine
2930 90	111-48-8	Thiodiglycol
2933 90	73-22-3	Tryptophan
3102 70	156-62-7	Calcium Carbimide
3904 61	9002-84-0	Politef
3906 90	54182-57-9	Carbomer
3907 20	25322-68-3	Macrogol
3907 20	000 00	Macrogol ester
3907 20	25301-02-4	Tyloxapol
3907 60	25038-59-9	Pegoterate
3908 10	25038-54-4	Policapram
3910 00	9006-65-9	Dimeticone
3912 20	9004-70-0	Pyroxylin
3912 31	9000-11-7	Carmellose
3912 39	8063-82-9	Hypromellose

Annex II - Prefixes and Suffixes for Salts, Esters and Hydrates of INNs

Description

1-PYRROLIDINEETHANOL

4-METHYLBICYCLO[2.2.2]OCT-2-ENE-1-CARBOXYLATE

BENZATHINE

BUTYL ESTER

CYCLOPENTANEPROPIONATE

CYCLOTATE

CYPIONATE

DIETHANOLAMINE

EDAMINE

EPOLAMINE

ETHANOLAMINE

ETHYLENEDIAMINE

FOSTEDATE

HYBENZATE

ISOCAPROATE

LAURIL

LAURILSULPHATE

LAURYL

LAURYLSULFATE

LAURYLSULPHATE

N,N-DIMETHYL-beta-ALANINE

N-ACETYLGLYCINATE

o-(4-HYDROXYBENZOYL)BENZOATE

p-CHLOROBENZENESULFONATE

p-CHLOROBENZENESULPHONATE

PENDETIDE

SODIUM LAURIL SULFATE

SODIUM LAURIL SULPHATE

SODIUM LAURYL SULFATE

SODIUM LAURYL SULPHATE

TETRADECYL HYDROGEN PHOSPHATE

TRIETHANOLAMINE

TROMETAMOL

TROMETHAMINE

Annex III - Salts, Esthers and Hydrates of INN Active Ingredients which are not classified in the same HS Heading as the Active Ingredient

HS CODE	INN	INNM	Sub-Heading	CAS_RN
2922 42	glutamic acid	ARGININE L-GLUTAMATE	2925 20 90	4320-30-3

## Annex IV - Additional Products Used in the Manufacture of Finished Pharmaceutical Products (Intermediates)

HS CODE	Description
2843 30 00	(alpha-D-glucopyranosylthio)gold
2903 69 00	1-chloro-2-(chlorodiphenylmethyl)benzene
2903 69 00	alpha,4-dibromo-2-fluorotoluene
2906 29 00	2-[(1S,2R)-6-fluoro-2-hydroxy-1-isopropyl-1,2,3,4-tetrahydro-2-naphthyl]ethyl p-toluenesulfonate
2907 29 00	2,3,5-trimethylhydroquinone
2909 50 00	4-[2-(cyclopropylmethoxy)ethyl]phenol
2914 40 90	11-alpha-hydroxypregn-4-ene-3,20-dione
2914 50 00	5,6-dimethoxyindan-1-one
2914 50 00	9-beta,11-beta-epoxy-17,21-dihydroxy-16-alpha-methylpregna-1,4-diene-3,20-dione
2914 70 00	21-chloro-9-beta,11-beta-epoxy-17-hydroxy-16-alpha-methylpregna-1,4-diene-3,20-dione
2915 39 00	20-oxopregna-5,16-dien-3-beta-yl acetate
2915 90 00	pentyl chloroformate
2916 39 00	trans-4-(p-chlorophenyl)cyclohexanecarboxylic acid
2917 19 00	(E)-oct-4-ene-1,8-dioic acid
2917 19 00	triethyl 3-bromopropane-1,1,1-tricarboxylate
2917 39 00	indan-5-yl hydrogen phenylmalonate
2918 13 90	dibenzoyl-L-tartaric acid
2918 17 00	ethyl DL-mandelate
2918 19 90	{(1R,3R,5S)-3,5-dihydroxy-2-[(E)-(3S)-3-hydroxyoct-1-enyl]cyclopentyl}acetic acid
2918 29 00	3-chloroformyl-o-tolyl acetate
2918 30 00	(R)-2-(3-benzoylphenyl)propionic acid
2918 30 00	(RS)-2-(3-benzoylphenyl)propionic acid
2918 30 00	3-[(3aS,4S,7aS)-7a-methyl-1,5-dioxooctahydro-1H-inden-4-yl]propionic acid
2918 30 00	ethyl 7-chloro-2-oxoheptanoate
2918 30 00	methyl 2-(3-nitrobenzylidene)-3-oxobutyrate
2918 90 00	(RS)-2-(6-methoxy-2-naphthyl)propionic acid
2918 90 00	methyl (2R,3S)-2,3-epoxy-3-(4-methoxyphenyl)propionate
2918 90 00	methyl 7-[(3RS)-3-hydroxy-5-oxocyclopent-1-enyl]heptanoate
2921 19 00	(2-chloroethyl)diisopropylamine hydrochloride
2921 59 00	N,N'-dibenzylethylenediammonium di(acetate)
2922 19 00	(1S,2R)-1-aminoindan-2-ol
2922 19 00	4'-[2-(dimethylamino)ethoxy]-2-phenylbutyrophenone
2922 30 00	(S)-5-amino-2-(dibenzylamino)-1,6-diphenylhex-4-en-3-one
2922 30 00	2-amino-5-chloro-2'-fluorobenzophenone
2922 49 00	(-)-alpha-(chloroformyl)benzylammonium chloride
2922 49 00	2-(N-methylbenzylamino)ethyl 3-aminobut-2-enoate
2922 49 00	3-(4-nitrophenyl)-L-alanine
2922 49 00	5-amino-2,4,6-triiodoisophthaloyl dichloride
2922 49 00	benzyl L-alaninate--p-toluenesulfonic acid (1:1)

2922 49 00 methyl (4-nitrophenyl)-L-alaninate  
2924 10 00 (2S)-2-amino-3-hydroxy-N-pentylpropionamide--oxalic acid (1:1)  
2924 10 00 L-lysyl-L-leucyl-L-leucyl-L-leucyl-L-leucyl-L-lysyl-L-leucyl-L-leucyl-L-leucyl-L-leucyl-L-lysyl-L-leucyl-L-leucyl-L-leucyl-L-leucyl-L-lysine  
2924 29 00 (2S,3S)-3-(tert-butoxycarbonylamino)-2-hydroxy-4-phenylbutyric acid  
2924 29 00 2-[alpha-(4-fluorobenzoyl)benzyl]-4-methyl-3-oxovaleranilide  
2924 29 00 2-chloro-N-[2-(2-chlorobenzoyl)-4-nitrophenyl]acetamide  
2924 29 00 3'-acetyl-4'-hydroxybutyranilide  
2924 29 00 methyl (2R,3S)-3-benzamido-2-hydroxy-3-phenylpropionate  
2924 29 00 N-(benzyloxycarbonyl)-L-valine  
2924 29 00 tert-butyl [(1S,2S)-1-benzyl-2,3-dihydroxypropyl]carbamate  
2924 29 00 tert-butyl [(1S,3S,4S)-4-amino-1-benzyl-3-hydroxy-5-phenylpentyl]carbamate  
2924 29 00 tert-butyl {(S)-alpha-[(S)-oxiranyl]phenethyl}carbamate  
2925 19 00 ethyl (S)-3-(4-aminophenyl)-2-phthalimidopropionate hydrochloride  
2925 19 00 ethyl (S)-3-{4-[bis(2-chloroethyl)amino]phenyl}-2-phthalimidopropionate hydrochloride  
2925 19 00 meso-N-benzyl-3-nitrocyclopropane-1,2-dicarboximide  
2926 90 90 (Z)-(2-cyanovinyl)trimethylammonium p-toluenesulfonate  
2926 90 90 4-(2,2,3,3-tetrafluoropropoxy)cinnamonitrile  
2926 90 90 ethyl (1-cyanocyclohexyl)acetate  
2928 00 00 (Z)-[cyano(2,3-dichlorophenyl)methylene]carbazimidine  
2930 90 00 benzyl (1R,2S)-3-chloro-2-hydroxy-1-(phenylthiomethyl)propylcarbamate  
2930 90 00 ethyl N-[2-[(acetylthio)methyl]-3-(o-tolyl)-1-oxopropyl]-L-methionate  
2930 90 00 N-(benzyloxycarbonyl)-S-phenyl-L-cysteine  
2932 19 00 ammonium (Z)-2-methoxyimino-2-(2-furyl)acetate  
2932 29 00 (3aR,4bS,4R,4aS,5aS)-4-(5,5-dimethyl-1,3-dioxolan-2-yl)hexahydrocyclopropa[3,4]cyclopenta[1,2-b]furan-2(3H)-one  
2932 29 00 (3aR,4R,5R,6aS)-4-formyl-2-oxohexahydro-2H-cyclopenta[b]furan-5-yl benzoate  
2932 29 00 3-oxopregn-4-ene-21,17-alpha-carbolactone  
2932 29 00 4'-demethylepipodophyllotoxin  
2932 29 00 alpha-acetyl-gamma-butyrolactone  
2932 99 00 10-deacetylbaccatin III  
2932 99 00 2-acetamido-2-deoxy-beta-D-glucopyranose  
2932 99 00 3,4-(methylenedioxy)phenol  
2932 99 00 3-beta-hydroxy-5-alpha-spirostan-12-one  
2932 99 00 tert-butyl [(4R,6R)-6-(cyanomethyl)-2,2-dimethyl-1,3-dioxolan-4-yl]acetate  
2932 99 00 trans-6-amino-2,2-dimethyl-1,3-dioxepan-5-ol  
2933 11 00 magnesium bis[(2,3-dihydro-1,5-dimethyl-3-oxo-2-phenyl-1H-pyrazol-4-yl)methylamino]methanesulfonate  
2933 19 00 3-aminopyrazole-4-carboxamide hemisulfate  
2933 29 00 5-chloro-1-methyl-4-nitroimidazole  
2933 39 00 (RS)-2-[(1-benzyl-4-piperidyl)methyl]-5,6-dimethoxyindan-1-one  
2933 39 00 1-(2-pyridyl)-3-(pyrrolidin-1-yl)-1-(p-tolyl)propan-1-ol  
2933 39 00 1-[2-(4-carboxyphenoxy)ethyl]piperidinium chloride  
2933 39 00 1-[2-(4-methoxyphenyl)ethyl]-4-piperidylamine dihydrochloride

2933 39 00	1-methyl-1,2,5,6-tetrahydropyridine-3-carbaldehyde (E)-O-methyloxime hydrochloride
2933 39 00	2,2-diphenyl-4-piperidinovaleronitrile
2933 39 00	2-[(1-benzyl-4-piperidyl)methylene]-5,6-dimethoxyindan-1-one
2933 39 00	2-chloro-3-pyridylamine
2933 39 00	3-[2-(3-chlorophenyl)ethyl]-2-pyridyl 1-methyl-4-piperidyl ketone hydrochloride
2933 39 00	3-[2-(3-chlorophenyl)ethyl]pyridine-2-carbonitrile
2933 39 00	4-carboxy-4-phenylpiperidinium p-toluenesulfonate
2933 39 00	5-(1-methyl-4-piperidyl)-5H-dibenzo[a,d]cyclohepten-5-ol hydrochloride
2933 39 00	6-bromo-2-pyridyl p-tolyl ketone
2933 39 00	8-chloro-6,11-dihydro-11-(1-methyl-4-piperidylidene)-5H-benzo[5,6]cyclohepta[1,2-b]pyridine
2933 39 00	benzyl(2-pyridyl)amine
2933 39 00	N-(tert-butyl)-3-methylpyridine-2-carboxamide
2933 39 00	quinuclidin-3-ol
2933 40 00	(3S,4aS,8aS)-N-(tert-butyl)-2-[(2S,3S)-2-hydroxy-3-(3-hydroxy-2-methylbenzamido)-4-(phenylthio)butyl]perhydroisoquinoline-3-carboxamide
2933 40 00	(3S,4aS,8aS)-N-(tert-butyl)-2-[(2S,3S)-2-hydroxy-3-(3-hydroxy-2-methylbenzamido)-4-(phenylthio)butyl]perhydroisoquinoline-3-carboxamide--methanesulfonic acid (1:1)
2933 40 00	(9S,13S,14S)-3-methoxymorphinan hydrochloride
2933 40 00	1-cyclopropyl-6,7-difluoro-8-methoxy-4-oxo-1,4-dihydroquinoline-3-carboxylic acid
2933 40 00	3-[(E)-2-(7-chloro-2-quinolyl)vinyl]benzaldehyde
2933 40 00	7-[3-(tert-butoxycarbonylamino)pyrrolidin-1-yl]-8-chloro-1-cyclopropyl-6-fluoro-4-oxo-1,4-dihydroquinoline-3-carboxylic acid
2933 40 00	7-chloro-1-cyclopropyl-6-fluoro-4-oxo-1,4-dihydroquinoline-3-carboxylic acid
2933 40 00	benzyl (1S,2S)-3-[(3S,4aS,8aS)-3-tert-butylcarbonylperhydro-2-isoquinolyl]-2-hydroxy-1-(phenylthiomethyl)propylcarbamate
2933 40 00	ethyl 1-cyclopropyl-6,7-difluoro-4-oxo-1,4-dihydroquinoline-3-carboxylate
2933 40 00	pentamethylene bis{3-[1-(3,4-dimethoxybenzyl)-6,7-dimethoxy-1,2,3,4-tetrahydro-2-isoquinolyl]propionate}--oxalic acid (1:2)
2933 59 00	(2R,4S)-2-benzyl-5-[2-(tert-butylcarbonyl)-4-(3-pyridylmethyl)piperazin-1-yl]-4-hydroxy-N-[(1S,2R)-2-hydroxyindan-1-yl]valeramide
2933 59 00	(2R,4S)-2-benzyl-5-[2-(tert-butylcarbonyl)-4-(3-pyridylmethyl)piperazin-1-yl]-4-hydroxy-N-[(1S,2R)-2-hydroxyindan-1-yl]valeramide sulfate
2933 59 00	(3S)-1-(tert-butoxycarbonyl)-3-(tert-butylcarbonyl)piperazine
2933 59 00	(7RS,9aRS)-perhydropyrido[1,2-a]pyrazin-7-ylmethanol
2933 59 00	1,3-dichloro-6,7,8,9,10,12-hexahydroazepino[2,1-b]quinazoline hydrochloride
2933 59 00	1-(2,3-dichlorophenyl)piperazine hydrochloride
2933 59 00	1-(2-chlorophenyl)piperazine hydrochloride
2933 59 00	1-(2-methoxyphenyl)piperazine
2933 59 00	1-(2-methoxyphenyl)piperazine hydrochloride
2933 59 00	1-(3-chlorophenyl)piperazine hydrochloride
2933 59 00	1-(4-fluorophenyl)piperazine dihydrochloride
2933 59 00	1-(o-tolyl)piperazine hydrochloride
2933 59 00	1-phenylpiperazinium chloride
2933 59 00	2-[(2-acetamido-6-oxo-6,9-dihydro-1H-purin-9-yl)methoxy]ethyl acetate

2933 59 00	2-[(2-amino-6-oxo-1,6-dihydro-9H-purin-9-yl)methoxy]ethyl N-(benzyloxycarbonyl)-L-valinate
2933 59 00	2-amino-6-chloropurine
2933 59 00	2-ethoxy-5-fluoropyrimidin-4(1H)-one
2933 59 00	4-(piperazin-1-yl)-2,6-bis(pyrrolidin-1-yl)pyrimidine
2933 59 00	4-ethyl-2,3-dioxopiperazine-1-carbonyl chloride
2933 59 00	cytosine
2933 59 00	ethyl (7-chloro-2,4-dioxo-1,2,3,4-tetrahydroquinazolin-1-yl)acetate
2933 59 00	isopropyl[2-(piperazin-1-yl)-3-pyridyl]amine
2933 59 00	N-(9-acetyl-6-oxo-6,9-dihydro-1H-purin-2-yl)acetamide
2933 59 00	purin-6(1H)-one
2933 69 00	tetrahydro-2-methyl-3-thioxo-1,2,4-triazine-5,6-dione
2933 79 00	(3R,4S)-3-hydroxy-4-phenylazetid-2-one
2933 79 00	(3S,4R)-3-[(R)-1-(tert-butyldimethylsilyloxy)ethyl]-4-[(1R,3S)-3-methoxy-2-oxocyclohexyl]azetid-2-one
2933 79 00	1-[(cyclohexyloxy)carbonyl]oxyethyl 1-(1-hydroxyethyl)-5-methoxy-2-oxo-1,2,5,6,7,8,8a,8b-octahydroazeto[2,1-a]isoindole-4-carboxylate
2933 79 00	p-nitrobenzyl (2R,5R,6S)-6-[(R)-1-hydroxyethyl]-3,7-dioxo-1-azabicyclo[3.2.0]heptane-2-carboxylate
2933 79 00	potassium 1-(1-hydroxyethyl)-5-methoxy-2-oxo-1,2,5,6,7,8,8a,8b-octahydroazeto[2,1-a]isoindole-4-carboxylate
2933 90 00	(E)-(+)-2-(2,4-difluorophenyl)-1-{3-[4-(2,2,3,3-tetrafluoropropoxy)styryl]-1H-1,2,4-triazol-1-yl}-3-(1H-1,2,4-triazol-1-yl)propan-2-ol
2933 90 00	(R)-2-(2,4-difluorophenyl)-3-(1H-1,2,4-triazol-1-yl)propane-1,2-diol
2933 90 00	[7-chloro-5-(2-fluorophenyl)-2,3-dihydro-1H-1,4-benzodiazepin-2-yl]methylamine
2933 90 00	[7-chloro-5-(2-fluorophenyl)-2,3-dihydro-1H-1,4-benzodiazepin-2-ylmethyl]ammonium bis(maleate)
2933 90 00	1,2,4-triazolo[4,3-a]pyridin-3(2H)-one
2933 90 00	1,4,7,10-tetraazacyclododecane-1,4,7-triacetic acid sulfate
2933 90 00	1,4,7,10-tetraazoniacyclododecane bis(sulfate)
2933 90 00	1H-1,2,4-triazole-3-carboxamide
2933 90 00	1H-1,2,4-triazole-3-carboxylic acid
2933 90 00	2',5-dichloro-2-(3-methyl-4H-1,2,4-triazol-4-yl)benzophenone
2933 90 00	2',5-dichloro-2-[3-(hydroxymethyl)-5-methyl-4H-1,2,4-triazol-4-yl]benzophenone
2933 90 00	2-(7-ethyl-1H-indol-3-yl)ethanol
2933 90 00	2-iodo-4-(1H-1,2,4-triazol-1-ylmethyl)aniline
2933 90 00	3-[(S)-3-(L-alanyl-amino)pyrrolidin-1-yl]-1-cyclopropyl-6-fluoro-4-oxo-1,4-dihydro-1,8-naphthyridine-3-carboxylic acid hydrochloride
2933 90 00	5-chloro-2-(3-methyl-4H-1,2,4-triazol-4-yl)benzophenone
2933 90 00	5-chloro-2-[3-(hydroxymethyl)-5-methyl-4H-1,2,4-triazol-4-yl]benzophenone
2933 90 00	5-ethyl-4-(2-phenoxyethyl)-4H-1,2,4-triazol-3(2H)-one
2933 90 00	7-[(S)-3-[(S)-2-(tert-butoxycarbonylamino)-1-oxopropylamino]pyrrolidin-1-yl]-1-cyclopropyl-6-fluoro-4-oxo-1,4-dihydro-1,8-naphthyridine-3-carboxylic acid
2933 90 00	7-chloro-1-cyclopropyl-6-fluoro-4-oxo-1,4-dihydro-1,8-naphthyridine-3-carboxylic acid
2933 90 00	7-chloro-5-(2-fluorophenyl)-2-(nitromethylene)-2,3-dihydro-1H-1,4-benzodiazepine

2933 90 00	7-chloro-5-(2-fluorophenyl)-3-methyl-2-(nitromethylene)-2,3-dihydro-1H-1,4-benzodiazepine 4-oxide
2933 90 00	8-chloro-6-(2-fluorophenyl)-1-methyl-3a,4-dihydro-3H-imidazo[1,5-a][1,4]benzodiazepine
2933 90 00	dimethyl{2-[5-(1H-1,2,4-triazol-1-ylmethyl)indol-3-yl]ethyl}amine
2933 90 00	ethyl [3-(cyanomethyl)-4-oxo-3,4-dihydrophthalazin-1-yl]acetate
2933 90 00	ethyl 1H-tetrazole-5-carboxylate, sodium salt
2933 90 00	isopropyl 2,3-dihydro-1H-pyrrolizine-1-carboxylate
2933 90 00	methyl 1H-1,2,4-triazole-3-carboxylate
2933 90 00	N-[(R)-2-((S)-2-[(2-adamantylloxycarbonyl)amino]-3-(1H-indol-3-yl)-2-methyl-1-oxopropyl)amino)-1-phenylethyl]succinamic acid--1-deoxy-1-methylamino-D-glucitol (1:1)
2933 90 00	tert-butyl [(RS)-pyrrolidin-3-yl]carbamate
2933 90 00	tert-butyl {(S)-1-methyl-2-oxo-2-[(S)-pyrrolidin-3-ylamino]ethyl}carbamate
2933 90 00	tert-butyl meso-3-azabicyclo[3.1.0]hex-6-ylcarbamate
2933 90 00	trans-4-hydroxy-1-(4-nitrobenzyloxycarbonyl)-L-proline
2934 10 00	(Z)-2-(2-aminothiazol-4-yl)-2-methoxyiminoacetic acid
2934 10 00	(Z)-2-[2-(chloroacetamido)thiazol-4-yl]-2-(methoxyimino)acetic acid
2934 10 00	(Z)-2-methoxyimino-2-[2-(tritylamino)thiazol-4-yl]acetic acid
2934 10 00	{5-[(Z)-3,5-di(tert-butyl)-4-hydroxybenzylidene]-4-oxo-4,5-dihydrothiazol-2-yl}ammonium methanesulfonate
2934 10 00	1-[4-[(2-cyanoethyl)thiomethyl]thiazol-2-yl]guanidine
2934 10 00	2-[4-(2-amino-4-oxo-4,5-dihydrothiazol-5-ylmethyl)phenoxyethyl]-2,5,7,8-tetramethylchroman-6-yl acetate
2934 10 00	2-guanidinothiazol-4-ylmethyl carbamimidothioate dihydrochloride
2934 10 00	4-nitrophenyl thiazol-5-ylmethyl carbonate hydrochloride
2934 10 00	ethyl (Z)-2-(2-aminothiazol-4-yl)-2-(methoxyimino)acetate
2934 10 00	ethyl 2-(hydroxyimino)-2-[2-(tritylamino)thiazol-4-yl]acetate hydrochloride
2934 10 00	N-[2-isopropylthiazol-4-ylmethyl(methyl)carbamoyl]-L-valine
2934 10 00	thiazol-5-ylmethanol
2934 10 00	thiazol-5-ylmethyl (1S,2S,4S)-1-benzyl-2-hydroxy-4-[(2S)-2-[3-(2-isopropylthiazol-4-ylmethyl)-3-methylureido]-3-methylbutyramido]-5-phenylpentylcarbamate
2934 20 00	1-(1,2-benzisothiazol-3-yl)piperazine hydrochloride
2934 20 00	S-(benzothiazol-2-yl) (Z)-2-(2-aminothiazol-4-yl)-2-methoxyiminothioacetate
2934 90 90	(1R,2S,3S,6R)-[(S)-1-phenylethyl]-3,6-epoxytetrahydrophthalimide
2934 90 90	(1R,2S,5R)-menthyl (2R,5R)-5-hydroxy-1,3-oxathiolane-2-carboxylate
2934 90 90	(1R,2S,5R)-menthyl (2R,5S)-5-(4-amino-2-oxo-1,2-dihydropyrimidin-1-yl)-1,3-oxathiolane-2-carboxylate
2934 90 90	(2S,3S)-3-hydroxy-2-(4-methoxyphenyl)-2,3-dihydro-1,5-benzothiazepin-4(5H)-one
2934 90 90	(4R,5R)-2-(dichloromethyl)-4,5-dihydro-5-(4-methylphenyl)oxazol-4-ylmethanol
2934 90 90	(4R,6R)-6-[2-[2-(4-fluorophenyl)-5-isopropyl-3-phenyl-4-(phenylcarbamoyl)pyrrol-1-yl]ethyl]-4-hydroxytetrahydro-2H-pyran-2-one
2934 90 90	(4S,6S)-5,6-dihydro-6-methyl-4H-thieno[2,3-b]thiopyran-4-ol 7,7-dioxide
2934 90 90	(S)-4-(4-aminobenzyl)oxazolidin-2-one
2934 90 90	(S)-4-[[3-(2-dimethylaminoethyl)-1H-indol-5-yl]methyl]oxazolidin-2-one
2934 90 90	(S)-4-ethyl-4-hydroxy-7,8-dihydro-1H-pyrano[3,4-f]indolizine-3,6,10(4H)-trione
2934 90 90	(S)-N,N-dimethyl-[3-(2-thienyl)-3-(1-naphthyl)oxy]propylamine--phosphoric acid (1:1)



2934 90 90	1-(1-{3-[2-(4-fluorophenyl)-1,3-dioxolan-2-yl]propyl}-4-piperidyl)-2,3-dihydro-1H-benzimidazole-2-thione
2934 90 90	1-piperonylpiperazine
2934 90 90	2',3'-dideoxyadenosine
2934 90 90	2-(2-amino-5-nitro-6-oxo-1,6-dihydropyrimidin-4-yl)-3-(3-thienyl)propionitrile
2934 90 90	2-(dichloromethyl)-4,5-dihydro-5-(4-mesylphenyl)oxazol-4-ylmethanol
2934 90 90	2-{2-[4-(dibenzo[b,f][1,4]thiazepin-11-yl)piperazin-1-yl]ethoxy}ethanol
2934 90 90	2-amino-7-thenyl-1,7-dihydro-4H-pyrrolo[2,3-d]pyrimidin-4-one hydrochloride
2934 90 90	2-cyano-3-morpholinoacrylamide
2934 90 90	3'-azido-3'-deoxy-5'-O-tritylthymidine
2934 90 90	3'-O-mesyl-5'-O-tritylthymidine
2934 90 90	3-(4-chloro-1,2,5-thiadiazol-3-yl)pyridine
2934 90 90	3-(4-hexyloxy-1,2,5-thiadiazol-3-yl)-1-methylpyridinium iodide
2934 90 90	3-isopropoxy-5-methoxy-N-(1H-tetrazol-5-yl)benzo[b]thiophene-2-carboxamide
2934 90 90	3-isopropoxy-5-methoxy-N-(1H-tetrazol-5-yl)benzo[b]thiophene-2-carboxamide, sodium salt
2934 90 90	3-isopropoxy-5-methoxy-N-(1H-tetrazol-5-yl)benzo[b]thiophene-2-carboxamide--1H-imidazole (1:1)
2934 90 90	3-methyl-7-(phenylacetamido)-3-cephem-4-carboxylic acid
2934 90 90	5'-O-tritylthymidine
2934 90 90	5-[(2-aminoethyl)amino]-2-(2-diethylaminoethyl)-2H-[1]benzothiopyrano[4,3,2-cd]indazol-8-ol
2934 90 90	5-[(benzofuran-2-ylcarbonyl)amino]indole-2-carboxylic acid
2934 90 90	5-methyl-2-(2-nitroanilino)thiophene-3-carbonitrile
2934 90 90	6-[3-fluoro-5-(4-methoxytetrahydropyran-4-yl)phenoxyethyl]-1-methyl-2-quinolone
2934 90 90	6-methoxy-2-(4-methoxyphenyl)benzo[b]thiophene
2934 90 90	7-amino-3-[1-(sulfomethyl)-1H-tetrazol-5-ylthiomethyl]-3-cephem-4-carboxylic acid, sodium salt
2934 90 90	adenosine
2934 90 90	benzhydryl 3-hydroxy-7-(phenylacetamido)cepham-4-carboxylate
2934 90 90	N-{5-[(1,4-dihydro-2-methyl-4-oxoquinazolin-6-ylmethyl)methylamino]-2-thenoyl}-L-glutamic acid
2934 90 90	omega-conotoxin M VIIA
2935 00 00	(4-amino-3-iodophenyl)-N-methylmethanesulfonamide
2935 00 00	5-[(R)-(2-aminopropyl)]-2-methoxybenzenesulfonamide
2935 00 00	5-methanesulfonamidoindole-2-carboxylic acid
2935 00 00	N-(5,6-dihydro-6-methyl-2-sulfamoyl-4H-thieno[2,3-b]thiopyran-4-yl)acetamide 7,7-dioxide
2935 00 00	sodium 4-[2-(5-methylpyrazine-2-carboxamido)ethyl]benzenesulfonamide
2939 10 00	(RS)-tetrahydropapaverine hydrochloride
2940 00 00	1,2,3,5-tetraacetyl-beta-D-ribofuranose
3824 90 90	(R)-6,7-dimethoxy-2-methyl-1-(3,4,5-trimethoxybenzyl)-1,2,3,4-tetrahydroisoquinoline--dibenzoyl-L-tartaric acid (1:1)
3824 90 90	1,3-bis(4-nitrophenyl)urea--4,6-dimethylpyrimidin-2-ol (1:1)
3824 90 90	ethyl 7-chloro-2-oxoheptanoate, in the form of a solution in toluene

- 3824 90 90 Intermediate concentrate obtained from a genetically-modified *Escherichia coli* fermentation medium, containing human granulocyte-macrophage colony-stimulating factor; for use in the manufacture of medicaments of HS No. 3002
- 3824 90 90 Intermediate concentrate obtained from a genetically-modified *Escherichia coli* fermentation medium, containing human interferon alpha-2b; for use in the manufacture of medicaments of HS No. 3002
- 3824 90 90 Intermediate concentrates obtained from a *Micromonospora inyoensis* fermentation medium used for the manufacture of the antibiotics sisomicin (INN) and netilmicin (INN)
- 3824 90 90 Intermediate concentrates obtained from a *Micromonospora purpurea* fermentation medium used for the manufacture of the antibiotics gentamicin sulfate (INN) and isepamicin (INN)
- 3911 90 00 1,6-hexanediamine, polymer with 1,10-dibromodecane
- 3913 90 90 danaparoid sodium