

## CHEMICAL SUBSTANCES

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## 1.1 EXPLANATORY NOTES

### 1.1.1 General

The Chemical Substances section of this edition of the *TGA Approved Terminology for Medicines* includes the following lists:

#### 1.4 Chemical Substance Names List

**This list includes all Australian Approved Chemical Substance Names (AANs). In some cases, the use of the chemical substance in therapeutic goods is provisional. These substances are denoted PRV in the Comments column of the list (see paragraph 1.1.8 below for further explanation).**

#### 1.6.2 Australian Approved Device Ingredient Names List.

This list includes all Australian Approved Device Ingredient Names (ADNs). These ingredients are eligible for inclusion **in device goods ONLY**.

**The inclusion of a name in sections 1.4 or 1.6.2 of this Section signifies that THE NAME IS APPROVED as the descriptor of the substance. Inclusion in this list DOES NOT IMPLY APPROVAL FOR USE of the substance in therapeutic goods in Australia.**

Reference codes have been included against each entry to indicate the reference or authority which define the chemical substance name. Unless otherwise stated against the entry, the edition or year of publication of the reference is that shown in the following table. The table shows only the more commonly used references. The reference code "TGA XX" (the XX signifies the year the name was approved), which is referred to as a TGA reference, covers all other references and authorities. Further information about TGA references is available from the ARTG staff on request.

Ref. Code	Edition, Year, Vol. no	Reference
BP	98	British Pharmacopoeia
INN	96	International Nonproprietary Names
BAN	97	British Approved Names
USP	23	United States Pharmacopoeia
USAN	98	United States Adopted Name
BPAP	98	British Pharmacopoeia - Appendix
EP	3	European Pharmacopoeia
IP	3	International Pharmacopoeia
BPC	94	The Pharmaceutical Codex (12 <sup>th</sup> Edition) (formerly British Pharmaceutical Codex)
MAR	31	Martindale, The Extra Pharmacopoeia

Ref. Code	Edition, Year, Vol. no	Reference
MI	12	Merck Index
FCC	4	Food Chemicals Codex
PFC	69	Perfumes and Flavour Chemicals
ICID	97	International Cosmetic Ingredient Dictionary (formerly CTFA)
CAS		Chemical Abstracts Service
CI		Colour Index (Society of Dyers and Colourists)
CFFM	90	Common Fragrance and Flavour Materials
HPUS	92-97	The Homoeopathic Pharmacopoeia of the United States

An asterisk (\*) next to a reference indicates that the name has been adapted from the title of the monograph in the reference. Please also refer to the citations and Authorities information at the start of this Chapter.

### 1.1.2 Polymeric Substances

Polymeric substances are frequently identified by a name part and a number which indicates the grade of polymer by chain length, viscosity or molecular weight depending on practice. The Australian Approved Name will be in this form where appropriate. Where the authority monographs cover individual grades of a polymer, individual authorities will be quoted where available. Otherwise derived names will be cited with an asterisk.

#### *Macrogols (Polyethylene Glycols, PEGs)*

In the past there has been confusion regarding the naming of macrogols in relation to both the name and the number. Macrogols of various molecular weights are specified in various pharmacopoeias, such as the BP and the USP, and in the ICID. However, the names given in the USP and ICID, namely polyethylene glycols and PEG's, are synonyms and not to be used. Macrogols conform to the following general formula:



The convention adopted in Australia for naming macrogols is that each macrogol name is followed by a number indicating its average molecular weight. For example, macrogol 300 has an average molecular weight of about 300 ( $m=5$  or  $6$  giving a molecular weight of 282.3 or 326.4).

### 1.1.3 Naming Conventions for Salts, Esters etc.

Where substances are used in the form of salts or esters, names have been listed for all salts and esters known to be used in Australia. BP and BAN conventions are used for the names of the inactive portions of salts and esters when allocating Australian Approved Names.

Where an Australian Approved Name consists of two or more words denoting parts of the chemical structure (e.g. in the case of salts) the order of the words follows the conventions used in the BP and BAN, i.e. the name of the active portion is given first e.g. ticarcillin sodium. However, in accordance with convention, the name of the inactive cation appears

first when changing such endings as '.....ic acid' or '.....ous acid' to '.....ate' or '.....ite' e.g. potassium clavulanate.

#### 1.1.4 Classification of Starches

Starches that are naturally occurring and have not been modified are classified as herbal substances and have been given Australian Approved Herbal Substance Names (AHSs). In previous editions of this book, these names have been included as chemical substances as well as herbal substances. This causes confusion as to the correct classification of the substances and can lead to errors in applications. Therefore, the affected names do not appear in the chemical substances section of this edition and may be found in the herbal substances section (Section 3). The affected names are:

Starch – maize  
Starch – potato  
Starch – rice  
Starch – tapioca  
Starch – wheat

#### 1.1.5 Naming of Ethanol

Some confusion has also arisen over the names used to describe ethanol and their meanings. This edition has two entries relating to ethanol. They are:

Ethanol – absolute	BP*
Ethanol	TGA98

Ethanol – absolute (Reference BP\*) refers to 100% ethanol, also known as Absolute or Dehydrated Alcohol as described in the BP 98 monograph titled “Ethanol”.

Ethanol (Reference TGA98) refers to any of the following:

Ethanol (96 per cent) as described in the BP monograph of that title  
Alcohol as described in the USP monograph of that title  
Ethanol (95 per cent) as described in Therapeutic Goods Order No 29 – *Standards for Ethanol*.

#### 1.1.6 Anion and Cation Names

It is a requirement of certain monographs of the British Pharmacopoeia that for Intravenous Infusions (Large Volume Injections) and Concentrated Haemodialysis Solutions the quantities of individual ions or ion equivalents be stated on the label. These statements are used in addition to the statement of strength in terms of actual ingredients required by Therapeutic Goods Order No 48 *General requirements for labels for drug products*.

In view of these requirements, the chemical list includes the following approved names for anions and cations:

ACETATE	AMMONIUM	BICARBONATE	BROMIDE
CALCIUM	CARBONATE	CHLORIDE	CITRATE
FLUORIDE	IODIDE	LACTATE	MAGNESIUM
NITRATE	NITRITE	OCTANOATE	PHOSPHATE
POTASSIUM	SODIUM	SULFATE	TARTRATE

### 1.1.7 Names of Amino Acids and Other Chiral Substances

Many chiral substances, such as amino acids, can exist as a single optical isomer or as a mixture of isomers. The reference quoted for the name will define the isomer or mixture. In the case of amino acids, which exist naturally in the L-form, the "L" prefix has been omitted from the approved name even where it may be included in the name shown in the reference.

### 1.1.8 Provisional Status of Names

In general, substances to be used in goods must be evaluated prior to the inclusion of the goods in which they are contained being approved and entered in the ARTG. The exception is in the case of excipients to be used in topical preparations evaluated by the Australian Listed Drug Unit or the Scheduling & OTC Drug Evaluation Section, provided that the criteria stated in the relevant Guidelines are met. For naming purposes, the substance must be:

1. for inclusion in goods that are intended solely for TOPICAL (external) use; and
2. included in the CTFA International Cosmetic Ingredient Dictionary (ICID).

In some cases, where the information included in the ICID is insufficient to identify the substance properly, **additional information (chemical formulae, structures and CAS Registry numbers) may be sought from the sponsor prior to acceptance of the name.** If both the above criteria are met and the substance has been identified properly, the excipient is given provisional status (PRV) pending review of toxicological data.

## 1.2 PROPOSAL OF CHEMICAL SUBSTANCE NAMES

### 1.2.1 How to Propose a Chemical Substance Name

Where the goods include a chemical substance for which there is no approved name included in this section of the list, the applicant should:

1. Propose the name using the form provided in section 1.2.2 of this book;
2. Provide evidence in support of the name. This will usually consist of a monograph or other reference that contains sufficient information to allow the name to be defined with certainty.

The references shown in item 1.1.1 above are the most commonly cited authorities. If the substance is not included in these publications, other material will be considered, preferably from well-recognised journals or other published documents. Applicants should be aware that **information sufficient to define the substance named may need to be released to the public or other applicants**. This may occur, for example, where other applicants need to ensure correct usage of the terminology.

Names and supporting data will be assessed by the TGA and, if considered suitable, the name will be approved and included in future editions of this publication.

A name which would otherwise be given in accordance with the above will not be adopted as an Australian Approved Name (AAN) or Australian Approved Device Ingredient Name (AND) if:

1. there would be conflict with a proprietary name used in Australia, eg Maldison has replaced Malathion because Malathion is a trademark in Australia; **or**
2. the well-established use of another name in Australia would make a departure from that name undesirable and confusing.

Proposals for names to be included in this section of the *TGA Approved Terminology for Medicines* should be directed to:

The Secretariat  
Australian Approved Names (AAN) Committee  
Australian Register of Therapeutic Goods  
Therapeutic Goods Administration  
PO Box 100  
WODEN ACT 2606  
Fax number 61 2 6232 8581

**Enquiries regarding names should be directed to ARTG staff at the above address or fax number. Telephone enquiries can be made on 61 2 6232 extensions 8592 or 8688.**

### 1.2.2 Proposed Name for a Chemical Substance Used in Therapeutic Goods

#### APPLICATION FORM

See Appendix 1

## **1.3 HARMONISATION OF NAMES**

### **1.3.1 Explanation of Harmonisation**

The 1998 edition of the British Pharmacopoeia (BP), which came into operation in the United Kingdom on 1 December 1998 replaced a number of British Approved Names (BANS) and British Pharmacopoeia (BP) Names with International Non-Proprietary Names (INNs). Adoption of the BP 98 as a standard in Australia will require changes to Australian Approved Names (AAN) from their existing names to the names now required by the BP 98.

The Medicine Control Agency (MCA) advised regulatory agencies in March 1999 that the adoption of these names was not proceeding as stated in the BP 1998. Until TGA is further advised of the implementation dates for these ingredient names, TGA will not be proceeding with the implementation of these names at 1 July 1999 as previously stated. Sponsors will be notified of any change to this policy in the TGA News and via the Industry Organisations.

## 1.4 AUSTRALIAN APPROVED NAMES – CHEMICAL LIST

APPROVED NAME	REFERENCE	COMMENT
Abacavir	INN	
Acamprosate calcium	INN*	
Acarbose	BAN	
Acebutolol	INN	
Acebutolol hydrochloride	USAN	
Acedapsone	BAN	
Acesulfame potassium	BAN*	
Acetal	MI	
Acetaldehyde	BPAP	
Acetamide MEA	ICID	PRV
Acetanilide	MI	
Acetanisole	FCC	
Acetate	TGA 93	
Acetazolamide	BP	
Acetic acid	BP*	
Acetic acid - glacial	BP	
Acetic anhydride	BPAP	
Acetohexamide	BP93	
Acetoin	MI	
Acetomenaphthone	BAN	
Acetone	BP	
Acetophenone	MI	
Acetyl glucosamine	ICID	PRV
4-Acetyl-6-tertiary-butyl-1,1-dimethylindan	PFC	
5-Acetyl-1,1,2,3,3,6-hexamethyl indan	PFC	
6-Acetyl-1,1,3,4,4,6-hexamethyl tetrahydronaphthalene	PFC	
Acetyl tyrosine	ICID	
Acetylacetone	MI	
Acetylated lanolin	ICID	
Acetylated lanolin alcohol	ICID	
Acetylated monoglycerides	FCC	



CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Acetylcholine chloride	BAN	
Acetylcysteine	BP	
Aciclovir	BP	
Aciclovir sodium	USAN	
Acid blue 62 CI62045	CI	
Acid green 25 CI61570	CI	
Acid orange 24 CI20170	CI	
Acid orange 7 CI15510	CI	
Acid red 33 CI17200	CI	
Acid red 87 CI45380	CI	
Acid yellow 1 CI10316	ICID	PRV
Acitretin	BAN	
Acriflavine	MAR	
Acrylamides copolymer	ICID	
Acrylates copolymer	ICID	
Acrylates/acrylamide copolymer	ICID	
Acrylates/C10-30 alkyl acrylate crosspolymer	ICID	
Acrylates/octylacrylamide copolymer	ICID	
Actinomycin	BAN	
Actinomycin C	BAN*	
Actinomycin D	BAN*	
Adapalene	BAN	
Adenine	USP	
Adenosine	USAN	
Adenosine phosphate	BAN	
Adenosine triphosphate	MAR	
Adenosine triphosphate disodium	MAR*	
Adinazolam mesylate	USAN	
Adiphenine hydrochloride	USAN	
Adipic acid	MI	
Adrenaline	BP	
Adrenaline acid tartrate	BP	
Adrenaline hydrochloride	BP*	
Air	TGA94	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Alanine	USP	
beta-Alanine	MI	
Alatrofloxacin	INN	
Alatrofloxacin mesilate	INN*	
Alatrofloxacin mesylate	INN*	
Albendazole	BAN	
Alclometasone dipropionate	BAN*	
Alcloxa	USAN	
Alcuronium chloride	BAN	
Aldioxa	USAN	
Aldosterone	BAN	
Alendronate sodium	BAN*	
Alendronic acid	BAN	
Alexitol sodium	BAN	
Alfentanil hydrochloride	BAN*	
Alfuzosin	BAN	
Alfuzosin hydrochloride	BAN*	
Alginic acid	BAN	
Alitame	USAN	
Alizarin cyanine green F CI61570	MI	
Allantoin	BAN	
Allicin	MI	
Alliin	MI	
Allopurinol	BP	
Allura red AC CI16035	CI	
Allyl caprylate	PFC	
Allyl cyclohexanepropionate	FCC	
Allyl heptanoate	FCC	
Allyl hexanoate	FCC	
Allyl alpha-ionone	FCC	
Allyl isothiocyanate	MI	
Allyl phenoxyacetate	PFC	
Allylamyl glycollate	CAS 67634-01-9	
S-allylcysteine	CAS 21593-77-1	
Allylestrenol	INN	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Allyloestrenol	BAN	
Aloin	BAN	
Aloxiprin	BP	
Alprazolam	BAN	
Alprenolol hydrochloride	BAN*	
Alprostadil	BAN	
Altretamine	BAN	
Alum	BP	
Aluminium	MI	
Aluminium acetate	BP*	
Aluminium acetotartrate	MI	
Aluminium chloride	MAR	
Aluminium chlorohydrate	MAR	
Aluminium citrate	ICID	
Aluminium distearate	ICID	
Aluminium glycinate	BP	
Aluminium hydroxide	MI	
Aluminium hydroxide - dried	BP	
Aluminium lactate	MAR	
Aluminium magnesium silicate	BP	
Aluminium monostearate	USP	
Aluminium nicotinate	MAR	
Aluminium nitrate	MI	
Aluminium oxide	MI	
Aluminium oxide anhydrous	MI	
Aluminium phosphate	MI	
Aluminium phosphate - dried	BP	
Aluminium powder	BP	
Aluminium sesquichlorohydrate	USAN	
Aluminium silicate	MI	
Aluminium sodium silicate	MAR	
Aluminium starch octenylsuccinate	ICID	
Aluminium stearate	MI	
Aluminium subacetate	USP	
Aluminium sulfate	BP	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Alverine citrate	BAN*	
Amantadine hydrochloride	BP	
Amaranth CI16185	CI	
Ambrettolide	PFC	
Ambrinol	PFC	
Ambroxol hydrochloride	MI*	
Amethocaine hydrochloride	BP	
p-Amidinophenyl p-anisate hydrochloride	CAS 49594-02-3	
Amifostine	BAN	
Amikacin sulfate	USAN	
Amiloride hydrochloride	BP	
Aminacrine hydrochloride	BAN*	
Aminacrine pyruvate	BAN*	
Aminobenzoate sodium	USP	
Aminobenzoic acid	BPAP 98	
Aminocaproic acid	BAN	
Aminoglutethimide	BAN	
2-Amino-2-methyl-1-propanol	MI	
Aminophylline	BP	
Amiodarone hydrochloride	BP	
Amitriptyline	BAN	
Amitriptyline embonate	BP	
Amitriptyline hydrochloride	BP	
Amlodipine	BAN	
Amlodipine besylate	BAN*	
Ammonia	BP*	
Ammonio methacrylate copolymer	USP	
Ammonium	TGA92	
Ammonium acetate	MAR	
Ammonium acrylates copolymer	ICID	
Ammonium acrylates/acrylonitrogens copolymer	ICID	
Ammonium alginate	FCC	
Ammonium bicarbonate	BP	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Ammonium bisulfate	MI	
Ammonium bromide	MI	
Ammonium carbonate	USP	
Ammonium chloride	BP	
Ammonium glycyrrhizinate	ICID*	
Ammonium hydroxide	MAR	
Ammonium iodide	MI	
Ammonium laureth sulfate	ICID	
Ammonium lauryl sulfate	ICID	
Ammonium lauryl sulfosuccinate	ICID	
Ammonium molybdate	MAR	
Ammonium nonoxynol-4 sulfate	ICID	
Ammonium oleate	MI	
Ammonium phosphate - dibasic	MI	
Ammonium phosphate - monobasic	MI	
Ammonium salicylate	MI	
Ammonium sulfate	MI	
Amorolfine	BAN	
Amorolfine hydrochloride	BAN*	
Amoxapine	BAN	
Amoxicillin	BP*	
Amoxicillin sodium	BP	
Amoxicillin trihydrate	BP	
Amphetamine	BP*	
Amphetamine sulfate	BP	
Amphotericin	BP*	
Amphotericin B	BP	
Ampicillin	BP	
Ampicillin sodium	BP	
Ampicillin trihydrate	BP	
Amprenavir	INN	
Amsacrine	BAN	
Amyl acetate	MAR	
Amyl alcohol	BPAP	
Amyl benzoate	PFC	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Amyl butyrate	MI	
Amyl caproate	MI	
Amyl caprylate	PFC	
alpha-Amyl cinnamaldehyde	FCC	
Amyl cinnamate	FCC	
Amyl cyclopentenone	PFC	
Amyl formate	FCC	
Amyl isobutyrate	CAS 02445-72-9	
Amyl isoeugenol	PFC	
Amyl isovalerate	PFC	
Amyl nitrite	USP	
Amyl octanoate	FCC	
Amyl phenylacetate	PFC	
Amyl propionate	FCC	
Amyl salicylate	FCC	
Amyl valerate	PFC	
Amyl vinyl carbinol	PFC	
Amyl vinyl carbonyl acetate	PFC	
Amylmetacresol	BP	
Amylobarbitone	BP	
Amylobarbitone sodium	BP	
Amylocaine hydrochloride	BAN*	
Amylopectin	MAR	
Anagrelide	INN	
Anagrelide monohydrate	TGA99	
Anastrozole	BAN	
Anethole	USP	
Anisaldehyde	MI	
Anise alcohol	MI	
Anisyl acetate	FCC	
Anisyl acetone	PFC	
Anisyl formate	PFC	
Anisyl propionate	PFC	
Annatto CI75120	MI	
Antazoline hydrochloride	BAN*	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Antazoline mesylate	BAN*	
Antazoline phosphate	BAN*	
Antazoline sulfate	BAN*	
Anthocyanins	FAO	
Antimony	MI	
Antimony pentasulfide	MI	
Antimony potassium tartrate	USP	
Antimony trisulfide	MI	
Apaflurane	USAN	
Apiol	MAR28	
Apomorphine hydrochloride	BP	
Apraclonidine	BAN	
Apraclonidine hydrochloride	BAN*	
Apricot kernel oil PEG-6 esters	ICID	
Aprotinin	BP	
Arachidonic acid	MI	
Arachidyl behenate	ICID	
Arachidyl propionate	ICID	
Arecoline hydrobromide	MAR	
Arginine	BP	
Arginine aspartate	MAR	
Arginine glutamate	BAN	
Arginine hydrochloride	BP	
Argipressin	BAN	
Argipressin tannate	BAN*	
Argon	MI	
Arsenic	MI	
Arsenic triiodide	MI	
Arsenic trioxide	MAR	
Ascorbic acid	BP	
Ascorbyl methylsilanol pectinate	ICID	
Ascorbyl palmitate	BP	
Asparagine	MI	
Aspartame	BAN	
Aspartic acid	BP	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Aspirin	BP	
Astemizole	BAN	
Atelocollagen	ICID	PRV
Atenolol	BP	
Atorvastatin	USAN*	
Atorvastatin calcium	USAN	
Atovaquone	BAN	
Atracurium besylate	BAN	
Atropine	BAN	
Atropine methobromide	BP	
Atropine methonitrate	BP	
Atropine sulfate	BP	
Attapulgite	BP	
Attapulgite - activated	BP	
Auranofin	BAN	
Aurothioglucose	USP	
Avocado oil unsaponifiables	ICID	
Azadirachtin	MI	
Azatadine maleate	BAN*	
Azathioprine	BP	
Azelaic acid	MAR	
Azelastine	BAN	
Azelastine hydrochloride	BAN*	
Azithromycin	BAN	
Azithromycin dihydrate	BAN*	
Azlocillin	BAN	
Azlocillin sodium	BAN*	
Azovan blue CI23860	BAN*	
Aztreonam	BAN	
Azulene	MI	
Bacitracin	BP	
Bacitracin zinc	BP	
Baclofen	BP	
Barbitone sodium	BP	
Barium	MI	



CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Barium carbonate	MI	
Barium chloride	MI	
Barium chromate(VI)	MI	
Barium sulfate	BP	
Basic fuchsin	USP	
Batyl alcohol	ICID	
Bayberry wax	ICID	
Beclomethasone dipropionate	BP	
Beeswax - synthetic	ICID	
Beheneth-20	ICID	PRV
Behenic acid	MI	
Behenoxy dimethicone	ICID	
Behenyl alcohol	ICID	
Bendrofluazide	BP	
Benorylate	BP	
Benserazide	BAN	
Benserazide hydrochloride	BAN*	
Bentonite	BP	
Benzaldehyde	BP	
Benzaldehyde glyceryl acetal	FCC	
Benzalkonium chloride	BP	
Benzathine penicillin	BP	
Benzathine penicillin tetrahydrate	BP*	
Benzenesulfonic acid	MI	
Benzethonium chloride	BAN	
Benzhexol hydrochloride	BP	
Benzocaine	BP	
Benzodihydropyrone	FCC	
Benzododecinium bromide	MAR	
Benzoic acid	BP	
Benzophenone	MI	
Benzophenone-2	ICID	
Benzoresorcinol	MAR28	
Benzoyl peroxide	BPAP	
Benzotropine mesylate	BP	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Benzylamine hydrochloride	BAN*	
Benzyl acetate	MI	
Benzyl alcohol	BP	
Benzyl benzoate	BP	
Benzyl butyrate	FCC	
Benzyl cinnamate	MI	
Benzyl dimethyl carbonyl-n-butyrate	PFC	
Benzyl formate	MI	
Benzyl isobutyrate	FCC	
Benzyl isovalerate	PFC	
Benzyl laurate	PFC	
Benzyl nicotinate	MI*	
Benzyl phenylacetate	PFC	
Benzyl propionate	FCC	
Benzyl salicylate	MI	
trans-Benzyl-iso-eugenol	PFC	
3-Benzylidene camphor	ICID	
Benzylpenicillin	BAN	
Benzylpenicillin potassium	BP	
Benzylpenicillin sodium	BP	
Bephenium hydroxynaphthoate	BP93	
Berberine hydrochloride	MAR	
Betadex	INN	
Betacarotene	MAR	
Betaglucan	ICID	PRV
Betahistine	BAN	
Betahistine Dihydrochloride	BAN*	
Betaine	MI	
Betaine hydrochloride	USP	
Betaine monohydrate	MI	
Betamethasone	BP	
Betamethasone acetate	BAN*	
Betamethasone benzoate	BAN	
Betamethasone dipropionate	BP	
Betamethasone sodium phosphate	BP	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Betamethasone valerate	BP	
Betaxolol	BAN	
Betaxolol hydrochloride	BAN*	
Bethanechol chloride	USP	
Bethanidine sulfate	BP*	
Betiatide	BAN	
Bevantolol hydrochloride	BAN*	
Bezafibrate	BAN	
Bicalutamide	BAN	
Bifonazole	BAN	
Bioallethrin	BAN	
Bioflavonoids	MAR	
Biosaccharide gum-1	ICID	PRV
Biperiden	BAN	
Biperiden hydrochloride	BAN*	
Biperiden lactate	BAN*	
Bis(1-methylamyl) sodium sulfosuccinate	MI	
Bisabolene	PFC	
Bisabolol	PFC	
Bisacodyl	BP	
Bis-diglyceryl polyacyladipate-2	ICID	
Bishydroxyethyl biscetyl malonamide	ICID	PRV
Bismuth	MI	
Bismuth citrate	USAN	
Bismuth formic iodide	TGA95	
Bismuth oxide	MI	
Bismuth oxychloride	ICID	
Bismuth oxyiodide	MAR	
Bismuth salicylate	MAR	
Bismuth subcarbonate	BP	
Bismuth subcitrate	CAS 57644-54-9	
Bismuth subgallate	USP	
Bismuth subnitrate	USP	
Bispyrithione	ICID	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Bleomycin	INN	
Bleomycin sulfate	BAN*	
Borax	BP	
Bordeaux B CI16180	MAR	
Boric acid	BP	
d-Borneol	MI	
dl-Borneol	MI*	
l-Borneol	MI	
Bornyl acetate	USAN	
d-Bornyl acetate	MI	
l-Bornyl acetate	MI	
Bornyl propionate	PFC	
Boron	MI	
Boswellic acid	MI	
Brandy	TGA94	
Bretylum tosylate	BAN	
Brilliant black BN CI28440	CI	
Brilliant blue FCF CI42090	CI	
Brilliant green CI42040	MAR	
Brilliant scarlet 4R CI16255	CI	
Brimonidine tartrate	BAN	
Brinase	INN92	
Brinzolamide	INN	
Bromazepam	BAN	
Bromelains	BAN	
Bromhexine hydrochloride	BP	
Bromide	TGA92	
Bromine	MI	
Bromocriptine	BP*	
Bromocriptine mesylate	BP	
5-Bromo-5-nitro-1,3-dioxane	ICID	
Brompheniramine maleate	BAN*	
Bronopol	BP	
Brown FK	MAR	
Brucine	MI	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Buclizine hydrochloride	BAN	
Budesonide	BAN	
Bufexamac	BAN	
Buflomedil	INN	
Buflomedil hydrochloride	INN*	
Bumetanide	BAN	
Bupivacaine hydrochloride	BP	
Buprenorphine	BAN	
Buprenorphine hydrochloride	BAN*	
Buserelin acetate	BAN*	
Buspironone hydrochloride	BAN*	
Busulfan	BP	
Butan-1-ol	BP	
Butane	USP	
2-Buten-1-ol	CAS 28219-61-6	
Butobarbitone	BP	
Butorphanol tartrate	BAN	
Butoxyethyl nicotinate	MAR	
Butyl acetate	MAR	
Butyl acrylate	MI	
tert-Butyl alcohol	MI	
Butyl aminobenzoate	USAN	
Butyl aminobenzoate picrate	USAN	
Butyl benzyl phthalate	ICID	
Butyl butyrate	MI	
Butyl butyryl lactate	FCC	
Butyl caproate	PFC	
Butyl ester of PVM/MA copolymer	ICID	
tert-Butyl hydroquinone	ICID	
Butyl hydroxybenzoate	BP	
Butyl methoxydibenzoylmethane	MI	
Butyl stearate	MI	
Butyl undecylenate	PFC	
Butylated hydroxyanisole	BP+C510	
Butylated hydroxytoluene	BP	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
ortho-tert-Butylcyclohexyl acetate	PFC	
para-tert-Butylcyclohexyl acetate	PFC	
1,3-Butylene glycol	MI	
Butylene glycol dicaprylate/dicaprate	ICID	PRV
Butylene/ethylene/styrene copolymer – hydrogenated	ICID	
para-tert-Butylphenyl-alpha-methylhydrocinnamic aldehyde	PFC	
para-tert-Butylphenyl-2-methylpropyl alcohol	CAS 56107-04-1	
Butyraldehyde	MI	
Butyric acid	MI	
gamma-Butyrolactone	MI	
Butyrophenone	PFC	
C9-11 isoparaffin	ICID	
C9-11 parath-3	ICID	
C10-30 cholesterol/lanosterol esters	ICID	
C12-13 alkyl lactate	ICID	PRV
C12-15 alkyl benzoate	ICID	
C12-15 alkyl lactate	ICID	PRV
C12-15 alkyl octanoate	ICID	
C12-20 acid PEG-8 ester	ICID	PRV
C13-14 isoparaffin	ICID	
C18-36 acid glycol ester	ICID	
C18-36 acid triglyceride	ICID	
C20-40 alcohols	ICID	
Cabergoline	BAN	
Cactinomycin	USAN	
Cadexomer-iodine	BAN	
Cadinene	MAR	
Cadmium	MI	
Caesium	MI	
Caffeine	BP	
Caffeine citrate	MAR	
Caffeine hydrate	BP	
Calamine	BP	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Calcipotriol	BAN	
Calcitonin	BP	
Calcitonin acetate	BP*	
Calcitriol	BAN	
Calcium	MI	
Calcium acetate	BP	
Calcium alginate	MAR	
Calcium amino acid chelate	TGA92	
Calcium ascorbate	MI	
Calcium ascorbate dihydrate	MI*	
Calcium aspartate	MI*	
Calcium behenate	ICID	
Calcium beta-hydroxy-beta-methylbutyrate	CAS 625-08-1*	
Calcium beta-hydroxy-beta-methylbutyrate monohydrate	CAS 625-08-1*	
Calcium carbimide	MAR	
Calcium carbonate	BP	
Calcium caseinate	ICID	
Calcium chloride	BP	
Calcium citrate	MI	
Calcium citrate hydrate	MI*	
Calcium cyclamate	MAR	
Calcium fluoride	MAR	
Calcium folinate	BAN	
Calcium glubionate	USAN	
Calcium gluceptate	USP	
Calcium gluconate	BP	
Calcium glycerophosphate	MAR	
Calcium hexafluorosilicate	MI	
Calcium hydrogen phosphate	BP	
Calcium hydrogen phosphate anhydrous	BP*	
Calcium hydroxide	BP	
Calcium hypophosphite	MI	
Calcium iodide	MAR	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Calcium ipodate	USP	
Calcium lactate anhydrous	BP*	
Calcium lactate gluconate	MAR	
Calcium lactate pentahydrate	BP	
Calcium lactate trihydrate	BP*	
Calcium lactobionate	FCC	
Calcium levulinate	USP	
Calcium orotate	MAR	
Calcium oxide	MI	
Calcium pangamate	MAR	
Calcium pantothenate	BP	
Calcium phosphate	BP	
Calcium phosphate - monobasic	FCC	
Calcium pyrophosphate	MI	
Calcium saccharate	USP	
Calcium silicate	USP	
Calcium sodium alginate	TGA92	
Calcium sodium borosilicate	ICID	PRV
Calcium sodium lactate	BP	
Calcium stearate	USP	
Calcium stearoyl lactylate	ICID	
Calcium succinate	MI	
Calcium sulfate	BP	
Calcium sulfate - dried	BP	
Calcium sulfate anhydrous	USP	
Calcium sulfide	MI	
Calcium sulfite	MI	
Calcium trisodium pentetate	BAN	
Calcium tungstate	MI	
Calcobutrol	INN	
Calcobutrol sodium	INN*	
Caldiamide sodium	BAN	
Camphene	MI	
Camphor	BP*	
3-(iso-Camphyl-5)-cyclohexanol	PFC	



CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Candesartan cilexetil	USAN	
Canthaxanthin CI40850	CI	
Capecitabine	INN	
Capreomycin	BAN	
Capreomycin sulfate	BP	
Capric acid	MI	
Caproic aldehyde	MI	
Caprylic aldehyde	MI	
Caprylic/capric triglyceride	ICID	
Caprylic/capric/isostearic/adipic triglyceride	ICID	
Caprylic/capric/stearic triglyceride	ICID	
Caprylic/capric/succinic triglyceride	ICID	PRV
Caprylocaproyl macrogolglycerides	EP	
Caprylyl glycol	ICID	PRV
Caprylyl pyrrolidone	ICID	
Capsaicin	MI	
Captan	MI	
Captopril	BAN	
Caramel	USAN	
Carbachol	BAN	
Carbamazepine	BP	
Carbamide peroxide	USP	
Carbaryl	BAN	
Carbenicillin sodium	BP	
Carbenoxolone sodium	BP	
Carbidopa	BP	
Carbimazole	BP	
Carbomer - sodium	ICID	
Carbomer U-10	TGA98	
Carbomer 910	USP*	
Carbomer 934	USP	
Carbomer 934P	USP	
Carbomer 940	USP	
Carbomer 941	USP	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Carbomer 950	USP*	
Carbomer 954	USP*	
Carbomer 956	ICID	
Carbomer 980	USP*	
Carbomer 981	USP	
Carbomer 1342	USP	
Carbomer 1382	TGA99	PRV
Carbomer 2001	ICID	PRV
Carbomer 2050	ICID	PRV
Carbon	MI	
Carbon black CI77266	CI	
Carbon dioxide	BP	
Carbon tetrachloride	BP	
Carbonate	TGA92	
Carboplatin	BAN	
Carbromal	BAN	
3-Carene	MI	
Carmellose	BP*	
Carmellose calcium	BP*	
Carmellose sodium	BP	
Carmellose sodium 12	BP*	
Carmoisine CI14720	CI	
Carmustine	BAN	
Carnitine	INN92	
Carnosine	MI	
Carotenes CI75130	CI	
Carvacrol	MI	
Carvedilol	BAN	
Carveol	PFC	
Carvone	MI	
beta-Caryophyllene	FCC	
Castor oil - ethoxylated hydrogenated	CAS 61788-85-0	
Castor oil - hydrogenated	USP	
Castor oil - sulfated	MAR	
Causticum	HPUS	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
alpha-Cedrene	PFC	
Cedrenol	PFC	
Cedrenylacetate	PFC	
Cedrol	MI	
Cedryl acetate	PFC	
Cefaclor	BAN	
Cefaclor monohydrate	BAN*	
Cefepime	BAN	
Cefodizime	BAN	
Cefodizime disodium	BAN*	
Cefodizime sodium	BAN*	
Cefotaxime	BAN	
Cefotaxime sodium	BAN*	
Cefotetan	BAN	
Cefotetan disodium	BAN*	
Cefoxitin	BAN	
Cefoxitin sodium	BAN*	
Cefpirome	BAN	
Cefpirome sulfate	BAN*	
Cefpodoxime	BAN	
Cefpodoxime proxetil	BAN*	
Cefprozil	INN	
Cefprozil monohydrate	INN*	
Ceftazidime	BAN	
Ceftazidime pentahydrate	BAN*	
Ceftazidime sodium	BAN*	
Ceftibuten	BAN	
Ceftriaxone	BAN	
Ceftriaxone sodium	BAN*	
Cefuroxime	BAN	
Cefuroxime axetil	BP	
Celecoxib	INN	
Celiprolol	BAN	
Celiprolol hydrochloride	BAN	
Cellacephate	BP	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Cellulose - dispersible	BP	
Cellulose - microcrystalline	BP	
Cellulose - powdered	BP	
Cellulose acetate	USP	
Cephalexin	BP	
Cephalothin	BP*	
Cephalothin sodium	BP	
Cephmandole	BAN	
Cephmandole nafate	BAN	
Cephazolin	BP*	
Cephazolin sodium	BP	
Ceramide 1	ICID	
Ceramide 3	ICID*	
Ceresin	MI	
Cerium	MI	
Cerium oxalate	MAR	
Cerivastatin	BAN	
Cerivastatin sodium	BAN	
Ceruletide diethylamine	BAN	
Cesium	MI	
Cetalkonium chloride	BAN	
Ceteareth-2	ICID	
Ceteareth-4	ICID	
Ceteareth-6	ICID	
Ceteareth-12	ICID	
Ceteareth-16	ICID	
Ceteareth-17	ICID	
Ceteareth-20	ICID	
Ceteareth-25	ICID	
Ceteareth-30	ICID	
Cetearyl glucoside	ICID	
Cetearyl isononanoate	ICID	
Cetearyl octanoate	ICID	
Ceteth-2	ICID	
Ceteth-5	ICID	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Ceteth-10	ICID	
Ceteth-16	ICID	PRV
Ceteth-24	ICID	
Ceteth-25	ICID	
Cetirizine	BAN	
Cetirizine hydrochloride	BAN*	
Cetomacrogol 1000	BP	
Cetostearyl alcohol	BP	
Cetrimide	BP	
Cetrimonium bromide	MI	
Cetrimonium chloride	MI*	
Cetyl acetate	ICID	
Cetyl alcohol	BP	
Cetyl dimethicone	ICID	
Cetyl dimethicone copolyol	ICID	
Cetyl dimeticone	ICID	
Cetyl dimeticone copolyol	ICID	
Cetyl esters wax	MAR	
Cetyl lactate	MI	
Cetyl octanoate	ICID	
Cetyl palmitate	MI	
Cetyl phosphate	ICID	
Cetyl ricinoleate	ICID	
Cetylpyridinium chloride	BP	
Chalk	BP	
Charcoal - activated	BP	
Chenodeoxycholic acid	BAN	
Chitosan	ICID	
Chitosan lactate	ICID	PRV
Chloral hydrate	BP	
Chlorambucil	BP	
Chloramine	BP	
Chloramphenicol	BP	
Chloramphenicol palmitate	BP	
Chloramphenicol sodium succinate	BP	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Chlorbutol	BP	
Chlordiazepoxide	BP	
Chlordiazepoxide hydrochloride	BP*	
Chlorhexidine	BAN	
Chlorhexidine acetate	BP	
Chlorhexidine gluconate	BP	
Chlorhexidine hydrochloride	BP	
Chloride	TGA 92	
Chlorinated Lime	BP	
Chlorine	MI	
Chlormethiazole	BP	
Chlormethiazole edisylate	BP	
Chloroacetamide	MAR	
N-(3-Chloroallyl)hexaminium acetate	MI*	
4-Chloroaniline	BPAP	
Chlorocresol	BP	
Chloroform	BP	
Chlorophyll CI75810	CI	
Chlorophyllin-copper complex	ICID	
Chloroquine phosphate	BP	
Chloroquine sulfate	BP	
Chlorothiazide	BP	
Chloroxylenol	BP	
Chlorphenesin	BAN	
Chlorpheniramine maleate	BP	
Chlorpromazine	BP	
Chlorpromazine hydrochloride	BP	
Chlorpropamide	BP	
Chlorquinaldol	BAN	
Chlortetracycline	BAN*	
Chlortetracycline hydrochloride	BP	
Chlorthalidone	BP	
Chocolate brown HT CI20285	CI	
Cholecalciferol	BP	
Cholesterol	USP	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Cholesteryl hydroxystearate	ICID	
Cholesteryl macadamiate	ICID	
Cholesteryl/octyldodecyl lauroyl glutamate	ICID	PRV
Cholestyramine	BAN	
Choleth-24	ICID	
Cholic acid	MI	
Choline	MI	
Choline bitartrate	USP	
Choline chloride	MAR	
Choline salicylate	BP*	
Choline theophyllinate	BP	
Chondroitin sulfate	MI	
Chromic acid	MI*	
Chromic chloride	USP	
Chromic hydroxide	MI	
Chromic[ <sup>51</sup> Cr] chloride	MAR*	
Chromium	MI	
Chromium amino acid chelate	TGA92	
Chromium edetate	BP*	
Chromium oxide greens CI77288	ICID	PRV
Chromium nicotinate	TGA98	
Chromium picolinate	MI	
Chromium[ <sup>51</sup> Cr] edetate	BP*	
Chymopapain	BAN	
Ciclopirox	BAN	
Cidofovir	INN	
Cilastatin	BAN	
Cilastatin sodium	BAN*	
Cilazapril	BAN	
Cilazopril monohydrate	BAN*	
Ciloxazol	INN	
Cimetidine	BP	
Cimetidine hydrochloride	BAN*	
Cinchocaine	BAN	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Cinchocaine hydrochloride	BP	
Cineole	MAR	
Cinnamaldehyde	MI	
Cinnamic acid	BP	
Cinnamyl acetate	FCC	
Cinnamyl alcohol	MI	
Cinnamyl cinnamate	MI	
Cinnamyl isobutyrate	PFC	
Cinnamyl isovalerate	FCC	
Cinnamyl propionate	FCC	
Cinoxate	USAN	
Ciprofloxacin	BAN	
Ciprofloxacin hydrochloride	BAN*	
Ciprofloxacin lactate	BAN*	
Cisapride	BAN	
Cisatracurium	BAN	
Cisatracurium besylate	BAN	
Cisplatin	BP	
Citalopram	BAN	
Citalopram hydrobromide	BAN	
Citral	MI	
Citral diethyl acetal	PFC	
Citrate	TGA92	
Citric acid - anhydrous	BP	
Citric acid monohydrate	BP	
Citronellal	FCC	
Citronellol	FCC	
Citronellyl acetate	FCC	
Citronellyl butyrate	FCC	
Citronellyl caproate	PFC	
Citronellyl formate	FCC	
Citronellyl isobutyrate	PFC	
Citronellyl oxyacetaldehyde	PFC	
Citronellyl propionate	FCC	
Citronellyl-iso-valerate	PFC	



CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Cladribine	BAN	
Clarithromycin	BAN	
Clavulanic acid	BAN	
Clemastine	BAN	
Clemastine fumarate	BAN	
Clemizole undecanoate	BAN	
Clidinium bromide	BAN	
Clindamycin	BAN	
Clindamycin hydrochloride	BP	
Clindamycin phosphate	BP	
Clioquinol	BP	
Clobazam	BP	
Clobetasone butyrate	BAN	
Clofazimine	BP	
Clofibrate	BP	
Clomiphene citrate	BP	
Clomipramine hydrochloride	BP	
Clonazepam	BAN	
Clonidine	BP	
Clonidine hydrochloride	BP*	
Clopidogrel	INN	
Clopidogrel hydrogen sulfate	INN*	
Clotrimazole	BP	
Cloxacillin	BAN	
Cloxacillin benzathine	BAN	
Cloxacillin sodium	BP	
Clozapine	BAN	
Coal tar	BP	
Coal tar - prepared	BP73	
Coal tar solution	BP	
Cobalt	MI	
Cobaltous chloride hexahydrate	MI*	
Cobaltous nitrate hexahydrate	MI*	
Cobaltous sulfate heptahydrate	MI*	
Cocaine	BP	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Cocaine hydrochloride	BP	
Cocamide DEA	ICID	
Cocamide MEA	ICID	
Cocamidopropyl betaine	ICID	
Cocamidopropylamine oxide	ICID	
Cocamidopropyl-PG-dimonium chloride phosphate	ICID	
Coco-betaine	ICID	
Coco-caprylate/caprate	ICID	
Cocoglycerides	ICID	
Coconut acid	ICID	
Coconut oil - fractionated	BP	
Coconut oil - hydrogenated	ICID	
Codeine	BP	
Codeine phosphate	BP	
Codeine phosphate sesquihydrate	BP	
Co-dergocrine mesylate	BP	
Colaspase	BAN	
Colchicine	BP	
Colchicine salicylate	BP*	
Colestipol hydrochloride	BAN*	
Colfosceril palmitate	USAN	
Colistin	BAN	
Colistin sulfate	BAN*	
Colistin sulfomethate	BP*	
Colistin sulfomethate sodium	BP	
Collodion - flexible	BP	
Co-methylcobalamin	MI*	
Copovidone	BP	
Copper	MI	
Copper acetyl tyrosinate methylsilanol	ICID	
Copper amino acid chelate	TGA92	
Copper carbonate	BP	
Copper gluconate	USP	
Corallina officinalis	ICID	PRV

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Corn glycerides	ICID	
Corn oil PEG-6 esters	ICID	
Cortisone acetate	BPAP98	
Cottonseed oil - hydrogenated	ICID	
Coumarin	MAR	
Creatine	MI	
Creatine monohydrate	MI*	
Creatine phosphate	MAR	
Creosol	MI	
Creosote	MAR	
Cresol	BP	
meta-Cresol	MI	
para-Cresol	MI	
meta-Cresyl acetate	MI	
para-Cresyl acetate	MI*	
para-Cresyl phenylacetate	PFC	
Croscarmellose sodium	INN92	
Crospovidone	USP	
Crotamiton	BP	
Crystal violet CI42555	MAR	
Cumic alcohol	MI	
Cuminaldehyde	MI	
Cupric acetate monohydrate	MI*	
Cupric arsenite	MI	
Cupric chloride dihydrate	MI*	
Cupric citrate	MI	
Cupric oxide	MI	
Cupric salicylate	MI	
Cupric sulfate anhydrous	MI*	
Cupric sulfate monohydrate	MI*	
Cupric sulfate pentahydrate	MI*	
Cupric[ <sup>64</sup> Cr] chloride	TGA94	
Cuprous chloride	MI	
Cyanocobalamin	BP	
Cyanocobalamin[ <sup>57</sup> Co]	BP*	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Cyanocobalamin[ <sup>58</sup> Co]	BP*	
Cyclamen aldehyde	FCC	
Cyclamic acid	BAN	
Cyclandelate	BAN	
Cyclizine	BP	
Cyclizine hydrochloride	BP	
Cyclizine lactate	BAN*	
Cyclizine tartrate	BAN*	
Cyclobarbitone	BAN	
Cyclobarbitone calcium	BP	
alpha-Cyclodextrin	MI	
Cyclomethicone	USP	
Cyclopenthiiazide	BP	
Cyclopentolate hydrochloride	BP	
Cyclophosphamide	BP	
Cycloserine	BAN	
Cyclosporin	BAN	
Cyclosporin	BAN	
Cyclothiazide	BAN	
para-Cymene	FCC	
ortho-Cymen-5-ol	ICID	
Cyproheptadine hydrochloride	BP	
Cyproterone acetate	BAN*	
Cysteamine	BAN	
Cysteamine bitartrate	BAN*	
Cysteine	MAR	
Cysteine hydrochloride	USP	
Cystine	MAR	
Cytarabine	BP	
Dacarbazine	BP	
Dalfopristin	INN	
Danazol	BAN	
Danthron	BP	
Dantrolene sodium	BAN*	
Dapsone	BP	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Daunorubicin	BAN	
Daunorubicin hydrochloride	BAN*	
DEA-cetyl phosphate	ICID	
DEA-methoxycinnamate	ICID	
Deanol	BAN	
Deanol bitartrate	BAN	
DEA-oleth-3 phosphate	ICID	PRV
Debrisoquine	BAN	
Debrisoquine sulfate	BP	
delta-Decalactone	FCC	
gamma-Decalactone	PFC	
Decanoic acid	MI	
Decan-1-ol	BPAP	
Decanal	FCC	
Decyl acetate	PFC	
Decyl oleate	ICID	
Decyl polyglucose	ICID	PRV
Dehydroacetic acid	USP	
7-Dehydrocholesterol	MI*	
Delavirdine mesylate	USAN	
Demeclocycline calcium	BAN*	
Demeclocycline hydrochloride	BP	
Denatonium benzoate	BAN*	
Deoxycholic acid	MI	
2-Deoxy-2-[ <sup>18</sup> F]fluoro-D-glucose	USP*	
Dequalinium chloride	BP	
Desferrioxamine mesylate	BP	
Desflurane	USP	
Desipramine hydrochloride	BP	
Deslanoside	BP	
Desmopressin	BP	
Desmopressin acetate	BP*	
Desogestrel	BAN	
Desonide	BAN	
Dexamethasone	BP	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Dexamethasone acetate	BP	
Dexamethasone isonicotinate	BAN*	
Dexamethasone phosphate	BAN*	
Dexamethasone sodium phosphate	BP	
Dexamphetamine	BAN	
Dexamphetamine sulfate	BP	
Dexchlorpheniramine maleate	USP	
Dexfenfluramine hydrochloride	MAR	
Dexibuprofen	USAN	
Dexpanthenol	BP	
Dextran 1	BP*	
Dextran 10	BP*	
Dextran 40	BP*	
Dextran 70	BP*	
Dextran 110	BP*	
Dextran sulfate sodium	MI	
Dextranomer	BAN	
Dextrates	USP	
Dextrin	BP	
Dextrin palmitate	ICID	PRV
Dextromethorphan	BAN*	
Dextromethorphan hydrobromide	BP	
Dextromoramide	BAN	
Dextromoramide tartrate	BAN*	
Dextropropoxyphene hydrochloride	BP	
Dextropropoxyphene napsylate	BP	
Diacetin	MI	
Diacetyl	MI	
Diacetyl tartaric acid esters of mono- and di-glycerides	FCC	
Diazetylated monoglycerides	USP	
Diammonium lauryl sulfosuccinate	ICID	
Diazepam	BP	
Diazolidinylurea	ICID	
Diazoxide	BP	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Dibenzyl ketone	PFC	
Dibromopropamide isethionate	BP	
Dibutyl adipate	ICID	
Dibutyl phthalate	BP	
Dibutyl sebacate	USP	
Di-C12-15 alkyl fumarate	ICID	PRV
Dicaprylyl ether	ICID	PRV
Dicaprylyl maleate	ICID	PRV
ortho-Dichlorobenzene	MI	
para-Dichlorobenzene	MI	
Dichlorobenzyl alcohol	MAR	
Dichlorodifluoromethane	MAR	
Dichloromethane	BP	
Dichlorotetrafluoroethane	MAR	
Dichloroxylenol	BAN	
Dichlorophenamide	BP93	
Diclofenac diethylammonium	BAN*	
Diclofenac potassium	BAN*	
Diclofenac sodium	BAN*	
Dicloxacillin	BAN	
Dicloxacillin sodium	BAN*	
Dicobalt edetate	BAN	
Dicocoyl pentaerythrityl distearyl citrate	ICID	
Dicyclomine hydrochloride	BP	
Didanosine	BAN	
Dienoestrol	BP	
Diethanolamine	USP	
Diethanolamine fusidate	MAR	
Diethyl malate	PFC	
Diethyl malonate	FCC	
Diethyl phthalate	BP	
Diethyl toluamide	ICID	
Diethylamine	USP	
Diethylamine salicylate	BP	
Diethylaminoethanol	MAR	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Diethylcarbamazine citrate	BP	
Diethylene glycol monoethyl ether	MI*	
Diethylene glycol monostearate	MAR	
Di(2-ethylhexyl) phthalate	BPAP	
Diethylpropion hydrochloride	BP93	
4-(Dimethylamino)benzoic acid	MI	
Diflunisal	BP	
Digalloyl trioleate	ICID	
Digitoxin	BP*	
Diglycol/CHDM/isophthalates/SIP copolymer	ICID	
Digoxin	BP	
Digoxin-specific antibody fragment F(Ab)	MAR	
Dihydro jasmone	PFC	
Dihydro terpinylacetate	PFC	
Dihydrocarveol	PFC	
Dihydrocholeth-30	ICID	PRV
Dihydrocodeine tartrate	BP	
Dihydrocoumarin	PFC	
Dihydrocumyl alcohol	PFC	
Dihydroergotamine mesylate	BP	
Dihydroergotamine tartrate	BP	
Dihydrogenated tallow phthalic acid amide	ICID	PRV
Dihydrolinalool	PFC	
Dihydromyrcenol	PFC	
Dihydrotachysterol	BP	
Dihydroxyacetone	MAR	
Dihydroxyaluminium sodium carbonate	USP	
Dihydroxyethyl cocamine oxide	ICID	
Di-iodohydroxyquinoline	BAN	
Diiodomethyltolylsulfone	ICID	
Diisodecyl adipate	ICID	PRV
Di-isooctyl phthalate	CAS 27554-26-3	
Di-isopropanolamine	USP	



CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Diisopropyl dimer dilinoleate	ICID	
Diisostearyl dimer dilinoleate	ICID	
Dilauryl thiodipropionate	FCC	
Dilevalol	BAN	
Dilevalol hydrochloride	BAN	
Diloxanide furoate	BP	
Diltiazem hydrochloride	BAN*	
Diltiazem malate	USAN	
Dimeglumine gadopentetate	USAN*	
Dimenhydrinate	BP	
Dimercaprol	BP	
Dimethicone 5	ICID	PRV
Dimethicone 20	BP*	
Dimethicone 50	BP*	
Dimethicone 100	BP*	
Dimethicone 193	ICID	PRV
Dimethicone 200	BP*	
Dimethicone 350	BP*	
Dimethicone 360	BP*	
Dimethicone 450	BP*	
Dimethicone 500	BP*	
Dimethicone 900	BP*	
Dimethicone 1000	BP*	
Dimethicone 1510	BP*	
Dimethicone 12500	BP*	
Dimethicone copolyol	ICID	
Dimethicone copolyol beeswax	ICID	PRV
Dimethicone copolyol phosphate	ICID	
Dimethicone/vinyl dimethicone crosspolymer	ICID	PRV
Dimethiconol	ICID	
Dimethindene maleate	BAN	
Dimethisoquin hydrochloride	BAN*	
2,6-Dimethoxyphenol	CAS 00091-10-1	
Dimethyl anthranilate	FCC	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Dimethyl benzyl carbinol	PFC	
Dimethyl benzyl carbonyl acetate	FCC	
Dimethyl benzyl carbonyl butyrate	FCC	
2,6-Dimethyl heptan-2-ol	CAS 13254-34-7	
2,6-Dimethyl-2-heptenal-(7)	PFC	
2,5-Dimethyl-4-hydroxy-3 (2H)-furanone	PFC	
Dimethyl isosorbide	ICID	
3,6-Dimethyl octanal	PFC	
3,7-Dimethyl-1-octanol	FCC	
3,7-Dimethyl-1,5,7-octatrien-3-ol	CAS 20053-88-7	
1,1-Dimethyl phenylethyl carbinol	PFC	
Dimethyl phenylethylcarbonyl acetate	PFC	
Dimethyl phthalate	BP	
Dimethyl succinate	PFC	
Dimethyl sulfide	PFC	
Dimethyl sulfoxide	BP	
n-n-Dimethyl para-toluidine	CAS 00099-97-8	
Dimethylacetamide	MI	
Dimethylaminoethyl methacrylate	ICID	
Dimethylglycine	MI	
Dimethylglycine hydrochloride	MI*	
Dimyristoylphosphatidylcholine	TGA95	
Dimyristoylphosphatidylglycerol	TGA95	
Di-n propyl isocinchomeronate	CAS 500136-45-8	
Dinoprost	BAN	
Dinoprost trometamol	BAN*	
Dinoprostone	BAN	
Diethyl adipate	ICID	
Diethyl butamido triazone	ICID	
Diethyl malate	ICID	
Diethyl maleate	ICID	
Diethyl succinate	ICID	
Diethylamine	ICID	
Dioxybenzone	MAR	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Dipentaerythrityl hexacaprylate/hexacaprate	ICID	PRV
Dipentaerythrityl hexahydroxystearate/isostearate	ICID	PRV
Dipentaerythrityl hexahydroxystearate/isostearate	ICID	PRV
Diphemanil methylsulfate	BAN	
Diphenhydramine	MAR	
Diphenhydramine hydrochloride	BP	
Diphenoxylate hydrochloride	BP	
Diphenyl dimethicone	ICID	
Diphenyl ether	USP	
Diphenyl methane	MI	
Diphenyl oxide	MI	
Diphenylpyraline hydrochloride	BP	
Dipipanone hydrochloride	BP	
Dipivefrine hydrochloride	BAN*	
Dipotassium glycyrrhizate	ICID	PRV
Diprophylline	BP	
Dipropylene glycol	MAR28	
Dipropylene glycol salicylate	ICID	
Dipyridamole	BP	
Dirithromycin	BAN	
Disodium ascorbyl sulfate	ICID	
Disodium cocamido MEA-sulfosuccinate	ICID	
Disodium cocoamphodiacetate	ICID	
Disodium edetate	BP	
Disodium etidronate	BAN*	
Disodium lauramido MEA-sulfosuccinate	ICID	
Disodium laurethsulfosuccinate	ICID	
Disodium lauroamphodiacetate	ICID	
Disodium malyl tyrosinate	ICID	
Disodium medronate	BAN*	
Disodium pamidronate	BAN*	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Disodium pentetate	MI*	
Disodium ricinoleamido MEA-sulfosuccinate	ICID	PRV
Disodium sulfosalicylate	ICID	
Disofenin	BAN	
Disopyramide	BP	
Disopyramide phosphate	BP	
Disteareth-6 dimonium chloride	ICID	
Distearoylphosphatidylcholine	TGA97	
Distearoylphosphatidylglycerol	CAS 4537-78-4	
Distigmine bromide	BAN	
Disulfiram	BP	
Dithranol	BP	
DMDM hydantoin	ICID	
Dobutamine	BAN	
Dobutamine hydrochloride	BAN*	
Docetaxel	USAN	
Docosahexaenoic acid	MAR	
Docusate sodium	BP	
delta-Dodecalactone	FCC	
gamma-Dodecalactone	PFC	
1-Dodecanol	MI	
Dodecyl acetate	PFC	
Dodecyl dimethylbenzylammonium chloride	ICID	
Dodecyl gallate	BP	
Dodecyl isobutyrate	PFC	
Dolasetron	BAN	
Dolasetron mesylate	BAN	
Dolomite	MI	
Domiphen bromide	BP	
Domperidone	BAN	
Donepezil	INN	
Donepezil hydrochloride	USAN	
Dopamine	BAN	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Dopamine hydrochloride	BP	
Dopexamine	INN	
Dopexamine hydrochloride	INN*	
Dorzolamide	BAN	
Dorzolamide hydrochloride	BAN*	
Dothiepin hydrochloride	BP	
Doxapram hydrochloride	BP	
Doxazosin	BAN	
Doxazosin mesylate	BAN*	
Doxepin	BAN	
Doxepin hydrochloride	BP	
Doxorubicin hydrochloride	BP	
Doxycycline	BP	
Doxycycline hydrochloride	BP	
Doxycycline monohydrate	INN	
Doxylamine succinate	BAN*	
Drometizole	ICID	
Dronabinol	USAN	
Droperidol	BAN	
Dydrogesterone	BP	
Dysprosium ( <sup>165</sup> Dy) hydroxide	MI*	
Ecamsule	USAN	
Econazole	BAN	
Econazole nitrate	BP	
Ecothiopate iodide	BAN	
Edetate dipotassium	MI	
Edetate sodium	MI	
Edetic acid	BAN	
Edrophonium chloride	BP	
Efavirenz	BAN	
Eformoterol	BAN	
Eformoterol fumarate	BAN*	
Eformoterol fumarate dihydrate	BAN*	
Eicosapentaenoic acid	MI*	
Eletriptan hydrobromide	USAN	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Emetine	BAN	
Emetine hydrochloride	BP	
Enalapril maleate	BAN*	
Enbucrilate	BAN	
Enflurane	BAN	
Enoxacin	BAN	
Enoxacin sesquihydrate	BAN*	
Enoxapin sodium	BAN	
Enoxolone	BAN	
Entacapone	INN	
Entsufon sodium	USAN	
Eosine CI45380	CI	
Ephedrine	BP	
Ephedrine hydrochloride	BP	
Ephedrine sulfate	BAN	
Epirubicin hydrochloride	BAN	
Eprosartan	BAN	
Eprosartan mesylate	BAN	
Eptifibatide	TGA97	
Eptifibatide acetate	TGA97*	
Ergocalciferol	BP	
Ergometrine maleate	BP	
Ergotamine tartrate	BP	
Erythritol	ICID	PRV
Erythromycin	BP	
Erythromycin estolate	BP	
Erythromycin ethyl succinate	BP	
Erythromycin gluceptate	USP	
Erythromycin lactobionate	BP	
Erythromycin stearate	BP	
Erythrosine CI45430	CI	
Erythrulose	ICID	PRV
Esculin	MAR	
Esmolol hydrochloride	USAN	
Ester gums	MI	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Estramustine sodium phosphate	BP*	
Ethacrynic acid	BP	
Ethambutol hydrochloride	BP	
Ethanol	TGA98	
Ethanol - absolute	BP*	
Ethanolamine	BP	
Ethanolamine oleate	BP*	
Ether - anaesthetic	BP	
Ether - solvent	BP	
Ethinylloestradiol	BP	
Ethisterone	BP	
Ethohexadiol	MAR	
Ethosuximide	BP	
para-Ethoxybenzaldehyde	PFC	
2-Ethoxyethanol	MI	
Ethyl 2,4-decadienate	CAS 07328-34-9	
Ethyl 2-methylbutyrate	FCC	
Ethyl acetate	USP	
Ethyl acetoacetate	MI	
Ethyl acrylate	MI	
Ethyl amyl ketone	MI	
Ethyl para-anisate	FCC	
Ethyl anthranilate	FCC	
Ethyl benzoate	MI	
Ethyl butyrate	MI	
Ethyl caprate	MI	
Ethyl caproate	MI	
Ethyl caprylate	MI	
Ethyl chloride	BP	
Ethyl cinnamate	BP	
Ethyl citrate	MI	
Ethyl dihydroxypropyl aminobenzoate	ICID	
Ethyl formate	MI	
Ethyl hydroxybenzoate	BP	
Ethyl icosapentate	USAN	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Ethyl isobutyrate	MI	
Ethyl isovalerate	MI	
Ethyl lactate	MI	
Ethyl laurate	MI	
Ethyl levulate	MI	
Ethyl levulinate	MI	
Ethyl linalool	PFC	
Ethyl linoleate	MI	
Ethyl linolenate	ICID	
Ethyl maltol	FCC	
Ethyl methacrylate	ICID	
Ethyl methoxycinnamate	ICID 93	
Ethyl methyl ether	MI	
Ethyl methylphenylglycidate	FCC	
Ethyl myristate	MI	
Ethyl nicotinate	MAR	
Ethyl trans-oct-3-enoate	CAS 26553-47-9	
ethyl oenanthate	MI	
Ethyl oleate	BP	
Ethyl oxyhydrate	FCC	
Ethyl pelargonate	MI	
Ethyl phenylacetate	MI	
Ethyl phenylglycidate	FCC	
Ethyl propionate	MI	
Ethyl pyruvate	PFC	
Ethyl salicylate	MI	
Ethyl sebacate	MI	
Ethyl succinate	MI	
Ethyl succinic acid	TGA95	
Ethyl tartrate	MI	
Ethyl valerate	MI	
Ethyl vanillin	USP	
2-Ethylbutyric acid	FCC	
Ethylcellulose	USP	
2-Ethyl-3,5-dimethylpyrazine	CAS 13925-07-0	



CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
2-Ethyl-3,6-dimethylpyrazine	CAS 13360-65-1	
Ethylene brassylate	PFC	
Ethylene glycol	MAR	
Ethylene glycol monostearate	MAR	
Ethylene oxide	MAR	
Ethylene/acrylic acid copolymer	ICID	PRV
Ethylene/propylene/styrene copolymer – hydrogenated	ICID	
Ethylene/VA copolymer	ICID	
Ethylenediamine	BP	
Ethylenediamine dihydrochloride	MI	
Ethylenediamine hydrate	BP*	
Ethylenediaminetetramethylenephosphonic acid monohydrate	TGA97	
Ethyl-2-methyl-1,3-dioxolane-2-acetate	PFC	
Ethylmorphine hydrochloride	BP	
Ethylloestrenol	BP	
para-Ethylphenol	PFC	
Ethynodiol diacetate	BP	
Etidocaine hydrochloride	BAN	
Etidronic acid	USAN	
Etifenin	BAN	
Etifenin sodium	BAN*	
Etodolac	BAN	
Etonogestrel	INN	
Etoposide	BP	
Etoposide phosphate	USAN	
Etretinate	BAN	
Eugenol	USP	
Eugenyl acetate	FCC	
Exametazime	BAN	
Famciclovir	BAN	
Famotidine	BAN	
alpha-Farnesene	MI	
Farnesol	MI	
Fast green FCF CI42053	CI	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Felbamate	USAN	
Felodipine	BAN	
Felypressin	BAN	
Fenchone	MI	
Fenchyl acetate	PFC	
Fenchyl alcohol	PFC	
Fenchyl benzoate	PFC	
Fenfluramine hydrochloride	BP93	
Fenofibrate	INN	
Fenoprofen calcium	BP	
Fenoterol	BAN	
Fenoterol hydrobromide	BP	
Fentanyl	BAN	
Fentanyl citrate	BP	
Ferric ammonium citrate	MAR	
Ferric chloride anhydrous	MAR*	
Ferric chloride hexahydrate	MAR*	
Ferric citrate	MI	
Ferric glycerophosphate	MI	
Ferric oxalate	TGA94	
Ferric oxide	MI	
Ferric phosphate	MI	
Ferric pyrophosphate	MI	
Ferric sodium citrate	CAS 52031-09-1	
Ferric[ <sup>59</sup> Fe] citrate	BP*	
Ferrosferric oxide	MI	
Ferrosferric phosphate	HPUS	
Ferrous arsenate	HPUS	
Ferrous aspartate	MAR	
Ferrous carbonate	TGA96	
Ferrous carbonate - saccharated	MI	
Ferrous chloride	MI	
Ferrous fumarate	BP	
Ferrous gluconate	BP	
Ferrous gluconate dihydrate	BP*	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Ferrous iodide	MI	
Ferrous lactate	MAR	
Ferrous phosphate	MAR28	
Ferrous picrate	TGA94	
Ferrous succinate	BP93	
Ferrous sulfate	BP	
Ferrous sulfate - dried	BP	
Ferulic acid	MI	
Fexofenadine hydrochloride	USAN	
Finasteride	BAN	
Flecainide acetate	BAN	
Fleroxacin	USAN	
Floxuridine	INN	
Fluclorolone acetonide	BP93	
Flucloxacillin	BP*	
Flucloxacillin magnesium	BP	
Flucloxacillin sodium	BP	
Fluconazole	BAN	
Flucytosine	BP	
Fludarabine phosphate	BAN	
Fludrocortisone	BAN	
Fludrocortisone acetate	BP	
Flumazenil	BAN	
Flumethasone	BAN	
Flumethasone pivalate	BAN	
Flunisolide	BAN	
Flunitrazepam	BAN	
Fluocinolone acetonide	BP	
Fluocinonide	BP	
Fluocortolone	BAN	
Fluocortolone hexanoate	BP	
Fluocortolone pivalate	BP	
Fluorescein	BAN	
Fluorescein sodium	BP	
Fluoride	TGA95	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Fluorine	MI	
Fluorometholone	BAN	
Fluorometholone acetate	BAN	
Fluorouracil	BP	
Fluoxetine	BAN	
Fluoxetine hydrochloride	BAN*	
Fluoxymesterone	BAN	
Flupenthixol decanoate	BAN*	
Flupenthixol hydrochloride	BAN*	
Fluphenazine decanoate	BP	
Fluphenazine enanthate	BP	
Fluphenazine hydrochloride	BP	
Flurazepam	BP*	
Flurazepam monohydrochloride	BP	
Flurbiprofen	BP	
Flurbiprofen sodium	USP	
Flutamide	BAN	
Fluticasone propionate	BAN*	
Fluvastatin	BAN	
Fluvastatin sodium	BAN*	
Fluvoxamine	BAN	
Fluvoxamine maleate	BAN	
Folic acid	BP	
Folinic acid	MI	
Food orange 6 CI40820	CI	
Food red 13 CI14780	CI	
Formaldehyde	MI	
Formaldehyde solution	BP	
Formestane	BAN	
Formic acid	MAR	
Foscarnet sodium	BAN	
Foscarnet sodium hexahydrate	BAN*	
Fosfestrol	BAN	
Fosfestrol disodium	BAN*	
Fosfestrol sodium	BAN*	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Fosinopril sodium	USAN	
Fosphenytoin sodium heptahydrate	USAN	
Fotemustine	BAN	
Framycetin sulfate	BP	
Fructooligosaccharides	TGA97	
Fructose	BP	
Frusemide	BP	
Fullers earth	MAR	
Fumaric acid	USP	
Furazolidone	BP	
Furfural	BPAP	
Furfural acetone	PFC	
Furfuryl acetate	PFC	
Furfuryl alcohol	MI	
Fusel oil	MI	
Fusidic acid	BP	
Gabapentin	BAN	
Gadobutrol	INN	
Gadodiamide	BAN	
Gadopentetic acid	BAN*	
Gadoteric acid	INN	
Gadoversetamide	INN	
Galactose	MAR	
Galaxolide	PFC	
Gallamine triethiodide	BP	
Gallic acid	MI	
Gallium	MI	
Gallium[ <sup>67</sup> Ga] citrate	BP*	
Ganciclovir	BAN	
Ganciclovir sodium	BAN*	
Gelidiella acerosa	ICID	PRV
Gellan gum	FCC	
Gemcitabine	BAN	
Gemcitabine hydrochloride	BAN*	
Gemeprost	BAN	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Gemfibrozil	BAN	
Gentamicin	BAN	
Gentamicin sulfate	BP	
Gentisic acid	MI	
Gentisic acid ethanolamide	USP	
Geraniol	MAR	
Geranyl acetate	FCC	
Geranyl benzoate	FCC	
Geranyl butyrate	FCC	
Geranyl formate	FCC	
Geranyl isobutyrate	PFC	
Geranyl isovalerate	PFC	
Geranyl nitrile	PFC	
Geranyl phenylacetate	PFC	
Geranyl propionate	FCC	
Geranyl tiglate	MAR	
Germanium	MI	
Gestodene	BAN	
Gestrinone	BAN	
Glatiramer acetate	USAN	
Glibenclamide	BP	
Gliclazide	BAN	
Glimepiride	BAN	
Glipizide	BP	
Glucaptate sodium	USAN	
Glucomannan	MAR	
Gluconolactone	MI	
Glucosamine hydrochloride	MAR	
Glucosamine sulfate	MI	
Glucose	BP	
Glucose - anhydrous	BP	
Glucose - liquid	USP	
Glucose glutamate	ICID	
Glutamic acid	BP	
Glutamic acid hydrochloride	USAN*	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Glutamine	MI	
Glutaraldehyde	BP*	
Glutathione	MAR	
Glutathione disulfide	MI*	
Glutathione peroxidase	TGA94	
Glutethimide	BP	
Glycerol	BP	
Glycerol triacetate	BP	
Glycerophosphoric acid	MAR	
Glyceryl aminobenzoate	MAR	
Glyceryl arachidonate	ICID	
Glyceryl behenate	ICID	PRV
Glyceryl caprylate/caprato	ICID	
Glyceryl diisostearate	ICID	
Glyceryl dilaurate	ICID	
Glyceryl dioleate	ICID	
Glyceryl distearate	ICID	
Glyceryl isostearate	ICID	PRV
Glyceryl laurate	ICID	
Glyceryl linoleate	ICID	
Glyceryl linolenate	ICID	
Glyceryl mono-oleate	MAR	
Glyceryl monostearate	USAN	
Glyceryl monostearate - self-emulsifying	BP	
Glyceryl myristate	ICID	
Glyceryl palmito-stearate	TGA94	
Glyceryl polymethacrylate	ICID	
Glyceryl ricinoleate	ICID	
Glyceryl rosinate	ICID	
Glyceryl sorbitan oleostearate	TGA95	
Glyceryl stearate citrate	ICID	PRV
Glyceryl triacetyl ricinoleate	ICID	
Glyceryl trinitrate	BP*	
Glycine	BP	
Glycocholic acid	MI	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Glycofurol	MAR	
Glycol distearate	ICID	
Glycol salicylate	MAR	
Glycol stearate	ICID	
Glycol/butylene glycol montanate	ICID	
Glycolipids	ICID	PRV
Glycollic acid	BP	
Glycopyrrolate	USP	
Glycosaminoglycans - hydrolysed	ICID	
Glycosphingolipids	ICID	PRV
Glycylglycine	MI*	
Glycyrrhetic acid	ICID	
Glycyrrhetinyl stearate	ICID	PRV
Glycyrrhizinic acid	MAR	
Glymidine	BAN	
Gold	MI	
Gold chloride	HPUS	
Gold trichloride dihydrate	MI*	
Gonadorelin	BP*	
Gonadorelin acetate	BP	
Gonadorelin hydrochloride	BAN*	
Goserelin	BAN	
Goserelin acetate	BAN*	
Gramicidin	BAN	
Granisetron	BAN	
Granisetron hydrochloride	BAN	
Graphite	MI	
Green S CI44090	CI	
Grepafloxacin	INN	
Grepafloxacin hydrochloride sesquihydrate	INN*	
Griseofulvin	BP	
Guaiacol	MAR	
Guaiazulene	MAR	
Guaiphenesin	BP	



CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Guaiyl acetate	PFC	
Guanethidine monosulfate	BP	
Guanine	MI	
Guanosine	ICID	PRV
Guar hydroxypropyltrimonium chloride	ICID	
Haematoporphyrin	MAR	
Haematoporphyrin derivative	MAR*	
Haematoporphyrin dihydrochloride	MAR*	
Haematoporphyrin hydrochloride	MI*	
Halazone	USP	
Halcinonide	BAN	
Halethazole	BAN	
Halethazole tartrate	BAN*	
Haloperidol	BP	
Haloperidol decanoate	BAN*	
Halothane	BP	
Hectorite	MI	
HEDTA	ICID	
Heliotropyl acetate	PFC	
Helium	BP	
Hemin	MI	
Heparinoid	MAR	
HEPES	MI	
Heptanal dimethyl acetal	PFC	
Heptanal glycerylacetal	PFC	
Heptane	MI	
1-Heptanol	MI	
2-Heptanone	MI	
trans-2-Hepten-1-al	PFC	
Heptyl acetate	PFC	
Heptyl salicylate	PFC	
Hercolyn	PFC	
Hesperidin	MAR	
Hesperidin methyl chalcone	MAR	
Hetastarch	BAN	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Hexachlorophane	BP	
Hexacosanol	CAS 00506-52-5	
2,3-Hexadione	CAS 03848-24-6	
gamma-Hexalactone	PFC	
Hexamidine isethionate	MAR	
Hexamine	MAR	
Hexamine hippurate	BAN	
Hexamine mandelate	MAR	
Trans-2-hexenal	PFC	
Trans-2-hexenoic acid	PFC	
Hexan-1-ol	MI*	
cis-3-Hexen-1-ol	MI*	
2-Hexanol	CAS 00626-93-7	
trans-2-Hexenol	PFC	
cis-3-Hexenyl acetate	PFC	
trans-2-Hexenyl acetate	PFC	
cis-3-Hexenyl caproate	PFC	
trans-2-Hexenyl phenylacetate	PFC	
cis-3-Hexenyl propionate	PFC	
3-Hexenyl salicylate	PFC	
Hexobarbitone	BP*	
Hexyl acetate	PFC	
Hexyl butyrate	PFC	
Hexyl caproate	PFC	
Hexyl laurate	ICID	
Hexyl methacrylate	CAS 00142-09-6	
Hexyl nicotinate	MAR	
Hexyl salicylate	PFC	
alpha-Hexylcinnamaldehyde	FCC	
Hexylene glycol	USP	
Hexylresorcinol	BP	
Hinokitiol	ICID	PRV
Histamine dihydrochloride	BP	
Histamine phosphate	BP	
Histidine	USP	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Histidine hydrochloride	MAR	
Homatropine hydrobromide	BP	
Homatropine hydrochloride	MAR	
Homatropine methylbromide	BP	
Homosalate	USAN	
Hydralazine hydrochloride	BP	
Hydratropaldehyde	PFC	
Hydrobromic acid	MI	
Hydrochloric acid	BP	
Hydrochlorothiazide	BP	
Hydrocodone tartrate	BAN*	
Hydrocortisone	BP	
Hydrocortisone acetate	BP	
Hydrocortisone butyrate	BAN*	
Hydrocortisone caproate	BP	
Hydrocortisone hydrogen succinate	BP	
Hydrocortisone sodium phosphate	BP	
Hydrocortisone sodium succinate	BAN*	
Hydroflumethiazide	BP	
Hydrofluoric acid	MAR	
Hydrogen	MI	
Hydrogen cyanide	MI	
Hydrogen peroxide	BP*	
Hydrogenated coco-glycerides	ICID	PRV
Hydrogenated tallow glycerides citrate	ICID	PRV
Hydrolyzed oat flour	ICID	PRV
Hydromorphone	INN	
Hydromorphone hydrochloride	INN*	
Hydroquinone	USP	
Hydroquinone dimethyl ether	PFC	
Hydroxocobalamin	BP*	
para-Hydroxy benzalacetone	PFC	
para-Hydroxy phenylbutanane	PFC	
Hydroxyapatite	BAN	
Beta-hydroxy-beta-methylbutyric acid	CAS 625-08-1	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
para-Hydroxybenzoic acid	MI*	
Hydroxycaprylic acid	ICID	PRV
Hydroxychloroquine sulfate	BP	
Hydroxycitronellal	FCC	
Hydroxycitronellal dimethyl acetal	FCC	
Hydroxycitronellal diethylacetal	PFC	
Hydroxycitronellal-methylantranilate	PFC	
Hydroxycitronellol	FCC	
Hydroxyephedrine hydrochloride	MAR	
Hydroxyethylcellulose	BP	
Hydroxyethylmethylcellulose	BP	
3-Hydroxy-2-ethyl-4-pyrone	PFC	
10-Hydroxy-2-decenoic acid	MI	
Hydroxyethylrutosides	MAR*	
Hydroxylysine	TGA92	
Hydroxymethylcellulose	CAS 09004-62-0	
2-Hydroxymethylfuran	MI	
Hydroxyoctacosanyl hydroxystearate	ICID	
4-(para-Hydroxyphenyl)-2-butanone	FCC	
Hydroxyprogesterone	BAN	
Hydroxyprogesterone hexanoate	BP	
Hydroxyproline	MI	
Hydroxypropyl beta cyclodextrin	USP*	
Hydroxypropyl guar	ICID	PRV
Hydroxypropylcellulose	BP	
8-Hydroxyquinoline	MI	
Hydroxyquinoline sulfate	MAR	
Hydroxyurea	BP	
Hydroxyzine embonate	BAN*	
Hydroxyzine hydrochloride	BAN*	
Hyoscine butylbromide	BP	
Hyoscine hydrobromide	BP	
Hyoscine methobromide	BAN	
Hyoscine methonitrate	BAN*	
Hyoscyamine	BAN	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Hyoscyamine hydrobromide	BP93	
Hyoscyamine sulfate	BP	
Hypericin	MI	
Hypnea musciformis	ICID	PRV
Hypophosphoric acid	MI	
Hypromellose	BP	
Hypromellose phthalate	BP	
Ibuprofen	BP	
Ibutilide fumerate	USAN	
Ichthammol	BP	
Idarubicin hydrochloride	BAN*	
Idoxuridine	BP	
Ifosfamide	BAN	
Imidurea	USP	
Imipenem	BAN	
Imipramine embonate	BAN*	
Imipramine hydrochloride	BP	
Imiquimod	INN	
Indapamide	BAN	
Indapamide hemihydrate	BAN*	
Indigo blue CI73000	MI	
Indigo carmine CI73015	CI	
Indinavir	TGA96	
Indinavir sulfate	TGA96	
Indium	MI	
Indium [ <sup>111</sup> In] chloride	USAN*	
Indium [ <sup>111</sup> In] hydroxyquinoline	BP*	
Indium [ <sup>111</sup> In] pentetate	BP*	
Indium [ <sup>111</sup> In] pentetate	USAN	
Indocyanine green	USP	
Indole	MI	
Indomethacin	BP	
Indomethacin sodium	USP	
Inosine	MAR	
Inosine pranobex	BAN	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Inositol	MAR	
Inulin	BP	
Invert syrup	BP	
Iodamide	BAN	
Iodide	TGA92	
Iodine	BP	
Iodised oil	BP*	
Iodixanol	BAN	
m-Iodobenzylguanidine [ <sup>131</sup> I] sulfate	USAN*	
Iodoform	MAR	
ortho-Iodohippurate sodium	BPAP	
2-Iodohippuric acid	BP	
Iodopropynyl butylcarbamate	ICID	
Iofetamine	USAN*	
Iohexol	MAR	
Iomeprol	INN	
Ionone	MI	
alpha-Ionone	FCC	
beta-Ionone	FCC	
alpha-Irone	MI	
Iopamidol	BAN	
Iopanoic acid	BP	
Iophendylate	BP*	
Iopromide	BAN	
Iotrolan	BAN	
Ioversol	BAN	
Ipratropium bromide	BAN	
Ipratropium bromide anhydrous	BP*	
Irbesartan	BAN	
Iridium	MI	
Irinotecan hydrochloride	USAN	
Iron	MAR	
Iron amino acid chelate	TGA92	
Iron dextran	BP*	
Iron oxide black CI77499	CI*	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Iron oxide red CI77491	CI*	
Iron oxide yellow CI77492	CI*	
Iron peptonised	MI	
Iron phosphate	BPC73	
Iron polymaltose	MAR	
Iron	MI	
Isoamyl acetate	MI	
Isoamyl alcohol	MI	
Isoamyl butyrate	MI	
Isoamyl caprylate	PFC	
Isoamyl cinnamate	PFC	
Isoamyl formate	MI	
Isoamyl hexanoate	FCC	
Isoamyl isobutyrate	PFC	
Isoamyl isovalerate	PFC	
Isoamyl methoxycinnamate	ICID	
Isoamyl phenylacetate	FCC	
Isoamyl phenylethyl ether	PFC	
Isoamyl salicylate	MI	
Isoascorbic acid	MI	
Isobornyl acetate	FCC	
Isobornyl cyclohexanol	CAS 68877-29-2	
Isobornyl isovalerate	CAS 07779-73-9	
Isobutane	USAN	
Isobutyl acetate	MI	
Isobutyl alcohol	BPAP	
Isobutyl benzoate	PFC	
Isobutyl benzyl carbinol	PFC	
Isobutyl benzyl ketone	PFC	
Isobutyl butyrate	MI	
Isobutyl caproate	PFC	
Isobutyl cinnamate	FCC	
Isobutyl hydroxybenzoate	ICID*	
Isobutyl isovalerate	MI	
Isobutyl phenylacetate	FCC	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Isobutyl propionate	MI	
Isobutyl quinoline	PFC	
Isobutyl quinolone	PFC	
Isobutyl salicylate	PFC	
Isobutylene-MA copolymer	ICID	
Isobutyraldehyde	MI	
Isobutyric acid	MI	
Isoceteth-20	ICID	
Isocetyl alcohol	ICID	
Isocetyl linoleoyl stearate	ICID97	
Isocetyl stearate	ICID	
Isocetyl stearoyl stearate	ICID	
Isoconazole nitrate	BAN*	
Iso-cyclocitral	PFC	
Isodecyl isononanoate	ICID	
Isodecyl neopentanoate	ICID	
Isodecyl octanoate	ICID	PRV
Isodecyl oleate	ICID	
Isododecane	ICID	
Isoeicosane	ICID	
Isoeugenol	MI	
Isoeugenyl acetate	FCC	
Isoeugenyl benzyl ether	CFFM	
Isoflurane	BAN	
Isohexadecane	ICID	
Isohexenyl tetrahydrobenzaldehyde	PFC	
Iso-jasmone	PFC	
Isoleucine	USP	
Isomalt	BAN	
Isomenthone	PFC	
Isoniazid	BP	
Isononyl acetate	CAS 40373-24-6	
Isononyl isononanoate	ICID	PRV
Isooctyl acrylate	CAS 29590-42-9	
Isopentane	ICID	



CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Isoprenaline hydrochloride	BP	
Isoprenaline sulfate	BP	
Isopropamide iodide	BAN	
Isopropanolamine	ICID	
Isopropyl acetate	MI	
Isopropyl adipate	PFC	
Isopropyl alcohol	BP	
Isopropyl C12-15-pareth-9 carboxylate	ICID	PRV
Isopropyl cinnamate	PFC	
Isopropyl hydroxybenzoate	ICID*	
Isopropyl isostearate	ICID	
Isopropyl lanolate	ICID	
Isopropyl linoleate	ICID	
Isopropyl methoxycinnamate	ICID	PRV
Isopropyl myristate	BP	
Isopropyl palmitate	BP	
Isopropyl stearate	ICID	
Isopropyl titanium triistearate	ICID	PRV
Isopropylbenzyl salicylate	ICID	
Isosorbide dinitrate	BP*	
Isosorbide dinitrate - diluted	BP	
Isosorbide mononitrate	BAN	
Isostearamidopropyl PG-dimonium chloride	ICID	
Isostearic acid	ICID	
Isostearyl alcohol	ICID	
Isostearyl isostearate	ICID	PRV
Isostearyl neopentanoate	ICID	
Isostearyl palmitate	ICID	PRV
Isotretinoin	BAN	
Isovaleraldehyde	MI	
Isovaleric acid	MI	
Isoxsuprine hydrochloride	BP	
Isradipine	BAN	
Itraconazole	BAN	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Ivermectin	BAN	
Jasmine lactone	PFC	
cis-Jasmone	PFC	
trans-Jasmone	PFC	
Jojoba esters	ICID	PRV
Kanamycin sulfate	BP	
Kaolin	MI	
Kaolin - heavy	BP	
Kaolin - light	BP	
Kaolin - light natural	BP	
Kerosene	HPUS	
Ketamine	BAN	
Ketamine hydrochloride	BP	
Ketoconazole	BAN	
Ketoprofen	BP	
Ketorolac trometamol	BAN*	
Kukui ( <i>Aleurites moluccana</i> ) nut oil	ICID*	
Labetalol hydrochloride	BAN*	
Lacidipine	BAN	
Lactamide MEA	ICID	PRV
Lactate	TGA92	
Lactic acid	BP	
Lactitol	INN	
Lactitol monohydrate	INN*	
Lactobionic acid	MI	
Lactoferrin	ICID	PRV
Lactose	BP	
Lactose anhydrous	BP	
Lactulose	BAN	
Lactulose solution	BP	
Lamivudine	BAN	
Lamotrigine	BAN	
Laneth-10 acetate	ICID	
Laneth-16	ICID	
Laneth-20	ICID	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Laneth-25	ICID	
Laneth-5	ICID	
Lanosterol	ICID	
Lansoprazole	BAN	
Latanoprost	BAN	
Lauramide DEA	ICID	
Lauramide/myristamide DEA	ICID	
Lauramine oxide	ICID	
Laureth-3	ICID	
Laureth-4	ICID	
Laureth-5	ICID	
Laureth-7	ICID	
Laureth-8	ICID	
Laureth-9	ICID	
Laureth-10	ICID	
Laureth-12	ICID	
Laureth-23	ICID	
Lauric acid	MI	
Lauryl aldehyde	FCC	
Lauryl betaine	ICID	
Lauryl diethanolamide	CAS 120-40-1	
Lauryl glucoside	ICID	PRV
Lauryl lactate	ICID	PRV
Lauryl methyl gluceth-10 hydroxypropyldimonium chloride	ICID	PRV
Lauryl PCA	ICID	PRV
Lauryl polyglucose	ICID	PRV
Lauryl pyrrolidone	ICID	
Lauryldimonium hydroxypropyl hydrolysed collagen	ICID	
Laurylmethicone copolyol	ICID	
Lava - hekla	HPUS	
Lead	MI	
Lead acetate	MI	
Lecithin	USP	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Lecithin - hydrogenated	ICID	PRV
Leflunumide	INN	
Letrozole	USAN	
Leucine	USP	
Leuprorelin acetate	BAN*	
Levamisole	BP*	
Levamisole hydrochloride	BP	
Levobunolol hydrochloride	BAN*	
Levocabastine	BAN	
Levocabastine hydrochloride	BAN*	
Levocarnitine tartrate	USAN*	
Levodopa	BP	
Levonorgestrel	BP	
Lexipafant	BAN	
Lignocaine	BP	
Lignocaine hydrochloride	BP	
Lignocaine hydrochloride anhydrous	BP*	
Lime	USP	
Limestone - ground	FCC	
Limonene	MI	
d-Limonene	MI*	
dl-Limonene	MI*	
Linalool	MI	
Linalool oxide	PFC	
Linalyl acetate	MI	
Linalyl anthranilate	PFC	
Linalyl benzoate	FCC	
Linalyl cinnamate	PFC	
Linalyl formate	FCC	
Linalyl isobutyrate	FCC	
Linalyl phenylacetate	PFC	
Linalyl propionate	FCC	
Lincomycin	BP*	
Lincomycin hydrochloride	BP	
Lindane	BP	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Linoleic acid	MI	
gamma-Linoleic acid	MI	
Linolenic acid	MI	
gamma-Linolenic acid	MI	
Liothyronine sodium	BP	
Lisinopril	BAN	
Lisinopril dihydrate	BP	
Lithium	MI	
Lithium carbonate	BP	
Lithium chloride	MI	
Lithium succinate	MAR	
Lobeline	USAN	
Lobeline hydrochloride	MAR	
Lobeline sulfate	MAR	
Lodoxamide	BAN	
Lodoxamide trometamol	BAN*	
Lomefloxacin	USAN	
Lomefloxacin hydrochloride	USAN*	
Lomustine	BP	
Loperamide hydrochloride	BAN*	
Loracarbef	BAN	
Loracarbef monohydrate	BAN*	
Loratadine	BAN	
Lorazepam	BP	
Losartan potassium	BAN*	
Loxapine	BAN	
Loxapine succinate	BAN	
Lubeluzole	USAN*	
Lypressin	BAN	
Lysine	USAN	
Lysine acetate	USAN	
Lysine glutamate	MI	
Lysine hydrochloride	USP	
Macrogol 40	BAN*	
Macrogol 45	BAN*	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Macrogol 200	BAN*	
Macrogol 300	BP	
Macrogol 400	BP	
Macrogol 580	BAN*	
Macrogol 600	BAN*	
Macrogol 800	BAN*	
Macrogol 1000	BP	
Macrogol 1450	BAN*	
Macrogol 1500	BP	
Macrogol 1540	BP93	
Macrogol 2000	BAN*	
Macrogol 3000	BP	
Macrogol 3350	BAN*	
Macrogol 3400	BAN*	
Macrogol 4000	BP	
Macrogol 4500	BAN*	
Macrogol 5000	BAN*	
Macrogol 6000	BP	
Macrogol 8000	BAN*	
Macrogol 14000	BP*	
Macrogol 20000	BP	
Macrogol 35000	BP	
Macrogol 45000	BAN*	
Macrogol 90000	ICID	PRV
Macrogol 600000	BAN*	
Magaldrate	BAN	
Magnesium	MI	
Magnesium acetate	BP	
Magnesium alginate	MAR*	
Magnesium amino acid chelate	TGA92	
Magnesium ascorbate	MAR	
Magnesium ascorbate monohydrate	MAR*	
Magnesium ascorbyl phosphate	ICID	
Magnesium aspartate	MAR*	
Magnesium borate	MI	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Magnesium carbonate	USP	
Magnesium carbonate - heavy	BP	
Magnesium carbonate - light	BP	
Magnesium chloride	BP	
Magnesium citrate	MAR	
Magnesium citrate - dibasic	MI	
Magnesium citrate - dibasic pentahydrate	MI*	
Magnesium gluconate	USP	
Magnesium glycerophosphate	MAR	
Magnesium hydrogen phosphate	MAR28	
Magnesium hydroxide	BP	
Magnesium lactate	MAR	
Magnesium nitrate	MI	
Magnesium orotate	MAR	
Magnesium oxide	USP	
Magnesium oxide - heavy	BP	
Magnesium oxide - light	BP	
Magnesium phosphate	USP	
Magnesium phosphate - dibasic monohydrate	USP	
Magnesium phosphate - dibasic trihydrate	USP	
Magnesium phosphate - tribasic anhydrous	MI*	
Magnesium stearate	BP	
Magnesium succinate	CAS 556-32-1	
Magnesium sulfate	BP	
Magnesium sulfate - dried	BP	
Magnesium sulfate monohydrate	USP	
Magnesium sulfate trihydrate	MI*	
Magnesium trisilicate	BP	
Malachite green CI42000	MI	
Maldison	TGA92	
Maleic acid	BP	
Malic acid	USP	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Malt extract	MAR	
Maltitol solution	USP	
Maltodextrin	MAR	
Maltol	MI	
Maltose	MI	
Manganese	MI	
Manganese acetate	MI	
Manganese acetate tetrahydrate	MI*	
Manganese amino acid chelate	TGA92	
Manganese aspartate	ICID	
Manganese chloride	USP	
Manganese citrate	TGA94	
Manganese gluconate	USP	
Manganese glycerophosphate	BPC34	
Manganese oxide	MI	
Manganese pyrophosphate	MI	
Manganese sulfate	BP	
Manganese sulfate monohydrate	BP	
Mannitol	BP	
Masoprocol	USAN	
Mazindol	BAN	
Mebendazole	BP	
Mebeverine hydrochloride	BP	
Mebhydrolin	BAN	
Mebhydrolin napadisylate	BAN*	
Meclozine	BAN	
Meclozine hydrochloride	BP	
Medium chain triglycerides	BP	When Medium-chain triglycerides are prepared from the endosperm of <i>Cocos nucifera</i> L. the title Coconut oil - fractionated may be used.
Medronate disodium	USAN94	
Medronic acid	BAN	
Medroxyprogesterone acetate	BP	



CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Medrysone	USP22	
Mefenamic acid	BP	
Mefloquine	BAN	
Mefloquine hydrochloride	BAN*	
Mefruside	BAN	
Megestrol acetate	BP	
Meglumine	BP	
Meglumine diatrizoate	BP	
Meglumine ioglycamate	BAN*	
Meglumine iothalamate	BP*	
Meglumine iotroxate	BAN*	
Meglumine ioxaglate	BAN*	
Meglumine pentetate	BP*	
Melanin	ICID	PRV
Melatonin	MAR	
Meloxicam	USAN	
Melphalan	BP	
Menadiol sodium phosphate	BP	
Menadione	BP	
Menadione sodium bisulfite	USAN	
Menthol	USP	
Menthone	MI*	
Menthyl acetate	MI	
Menthyl anthranilate	ICID	
Menthyl lactate	ICID	
Menthyl valerate	MI	
Mephenesin	BAN	
Mepivacaine hydrochloride	BAN*	
Meprobamate	BP	
Mepyramine maleate	BP	
Mequinol	USAN	
Mequitazine	INN	
Merbromin	MI	
Mercaptopurine	BP	
Mercuric chloride	MAR	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Mercuric cyanide	MI	
Mercuric iodide - red	MI	
Mercuric oxide - red	MI	
Mercuric oxide - yellow	MAR	
Mercuric sulfide - red	MI	
Mercurous chloride	MI	
Mercury	MI	
Mercury - ammoniated	MAR	
Mercury - Hahnemann's soluble	HPUS	
Meropenem	BAN	
Meropenem trihydrate	BAN	
Mesalazine	BAN	
Mesna	BAN	
Mesterolone	BAN	
Mestranol	BP	
Metaraminol	BP*	
Metaraminol tartrate	BP	
Metformin hydrochloride	BP	
Methacrylic acid	MI	
Methacrylic acid copolymer	USP	
Methacycline hydrochloride	BAN*	
Methadone hydrochloride	BP	
Methanesulfonic acid	BPAP	
Methanol	BP	
Methazolamide	BAN	
Methdilazine hydrochloride	BAN*	
Methenolone acetate	BAN*	
Methenolone enanthate	BAN*	
Methicillin sodium	BAN*	
Methicone	ICID	PRV
Methionine	USP	
dl-Methionine	BP	
Methocarbamol	BAN	
Methohexitone sodium	BP*	
Methotrexate	BP	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Methotrexate sodium	BP*	
Methotrimeprazine	BP*	
Methoxamine hydrochloride	BP	
Methoxsalen	BAN	
ortho-Methoxy methylbenzoate	PFC	
Methoxy PEG-22/dodecyl glycol copolymer	ICID	
3-Methoxy-n-butyl acetate	TGA90	
Methoxycitronellal	PFC	
Methoxyflurane	BAN	
Methoxyisopropanol	ICID	PRV
Methoxyphenamine hydrochloride	BAN*	
4-(para-Methoxyphenyl)-3-buten-2-one	PFC	
Methoxypropylgluconamide	ICID	PRV
Methsergide	BP	
Methsuximide	BAN	
Methyclothiazide	BAN	
para-Methyl acetophenone	FCC	
Methyl n-acetylanthranilate	CAS 02719-08-6	
para-Methyl anisole	FCC	
para-Methyl dimethylbenzyl carbinol	PFC	
Methyl 2-methylbutyrate	PFC	
Methyl 2-octynoate	FCC	
Methyl 3-hydroxyhexanoate	PFC	
Methyl acetate	MI	
Methyl acetyl ricinoleate	ICID	
Methyl acrylate	MI	
alpha-Methyl anisalacetone	PFC	
Methyl anthranilate	ICID	
Methyl benzoate	MI	
alpha-Methyl benzyl acetone	PFC	
alpha-Methyl butyraldehyde	PFC	
Methyl butyrate	MI	
alpha-Methyl butyric acid	PFC	
Methyl caproate	PFC	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Methyl caprylate	PFC	
Methyl cedryl ketone	PFC	
Methyl chloride	MAR	
Methyl cinnamate	FCC	
6-Methyl coumarin	PFC	
Methyl cyclopentenolone	FCC	
Methyl decyl acetaldehyde	PFC	
Methyl dihydroabietate	CAS 67893-02-1	
Methyl ether	MI	
Methyl ethyl ketone	FCC	
Methyl eugenol	MAR	
alpha-Methyl furfural	PFC	
Methyl furoate	PFC	
Methyl gluceth-20	ICID	
Methyl gluceth-20 benzoate	ICID	PRV
Methyl glucose dioleate	ICID	
Methyl glucose sesquioleate	ICID	
Methyl glucose sesquistearate	ICID	
2-Methyl heptanoic acid	PFC	
Methyl heptenol	PFC	
Methyl heptenone	FCC	
Methyl heptyl ketone	PFC	
Methyl hexyl ketone	MI	
Methyl hydrogenated rosinat	ICID	
Methyl hydrojasmonate	PFC	
Methyl hydroxybenzoate	BP	
alpha-iso-Methyl ionone	FCC	
beta-iso-Methyl ionone	PFC	
alpha-n-Methyl ionone	PFC	
Methyl isobutyl ketone	USP	
Methyl isoeugenol	FCC	
Methyl isovalerate	MI	
Methyl laurate	BPAP	
Methyl linoleate	MI	
Methyl methacrylate	MI	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
alpha-Methyl naphthyl ketone	FCC	
beta-Methyl naphthyl ketone	FCC	
Methyl nicotinate	BP	
Methyl nonyl ketone	PFC	
Methyl nonylenate	PFC	
Methyl octin carbonate	PFC	
Methyl phenyl carbinol	PFC	
Methyl phenyl carbinyloxybutyrate	PFC	
Methyl phenylacetate	FCC	
Methyl phenylcarbinyloxyacetate	FCC	
Methyl salicylate	BP	
Methyl stearate	BP	
Methyl sulfide	MI	
Methyl undecylenate	CAS 01781-86-8	
Methyl valerate	PFC	
Methylated spirit - industrial	BP	
Methylbenzyl acetate	FCC	
4-Methylbenzylidene camphor	ICID	
Methyl-para-tert-butyl phenylacetate	PFC	
Methylcellulose	BP	
Methylchloroisothiazolinone	ICID	
Methyldibromo glutaronitrile	ICID	
Methyldopa	BP	
Methyldopa anhydrous	BP*	
Methyldopate hydrochloride	BP	
Methylene blue	MI	
Methylergometrine maleate	BAN*	
gamma-n-Methyl ionone	PFC	
Methylisothiazolinone	ICID	
Methyl-beta-methyl thiolpropionate	PFC	
4-(4-Methyl-3-penten-1-yl)-3-cyclohexene-1-carboxaldehyde	PFC	
Methylphenidate hydrochloride	BAN*	
Methylphenobarbitone	BP	
Methylprednisolone	BP	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Methylprednisolone aceponate	USAN	
Methylprednisolone acetate	BP	
Methylprednisolone sodium succinate	BAN*	
Methylsilanetriol theophyllineacetate	ICID	PRV
Methylsilanol carboxymethyl theophylline alginate	ICID	PRV
Methylstyrene/vinyltoluene copolymer	ICID	
Methyltestosterone	BP	
2-Methylundecanal	FCC	
Methysergide maleate	BP	
Metirosine	BAN	
Metoclopramide	BP*	
Metoclopramide hydrochloride	BP	
Metoclopramide hydrochloride anhydrous	BP*	
Metolazone	BAN	
Metoprolol succinate	USAN	
Metoprolol tartrate	BP	
Metrifonate	INN	
Metrizamide	BAN	
Metronidazole	BP	
Metronidazole benzoate	BAN	
Metyrapone	BP	
Mexenone	BP	
Mexiletine hydrochloride	BP	
Mezlocillin	BAN	
Mezlocillin sodium	BAN*	
Mianserin hydrochloride	BP	
Mibefradil	USAN*	
Mibefradil dihydrochloride	USAN	
Mica	ICID	
Miconazole	BAN	
Miconazole nitrate	BP	
Midazolam	BP	
Midazolam hydrochloride	BAN*	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Midazolam maleate	BAN*	
Miglitol	INN	
Milrinone	BAN	
Milrinone lactate	BAN*	
Mimosa tenuiflora	ICID	PRV
Minocycline	BAN	
Minocycline hydrochloride	BP	
Minoxidil	BAN	
Miripirium chloride	USAN	
Mirtazapine	BAN	
Misoprostol	BAN	
Mitomycin	BAN	
Mitotane	INN	
Mitozantrone	BP*	
Mitozantrone hydrochloride	BP	
Mivacurium chloride	BAN	
Moclobemide	BAN	
Molasses - blackstrap	MI	
Molgramostim	BAN	
Molindone hydrochloride	BAN*	
Molybdenum	MI	
Molybdenum trioxide	MI	
Molybdenum[ <sup>99</sup> Mo]	MAR	
Mometasone furoate	BAN*	
Mometasone furoate monohydrate	BAN*	
Mono- and Di- glycerides	USP	
Monobenzene	USP	
Monopotassium glutamate	FCC	
Monosodium aspartate	TGA95	
Monosodium dihydrogen citrate	CAS 18996-35-5	
Monosodium glutamate	USP	
Monosulfiram	BP	
Monothioglycerol	USP	
Montan wax	MI	
Montelukast	BAN	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Montelukast sodium	BAN*	
Mordant red 11 CI58000	CI	
Morphine	BAN	
Morphine hydrochloride	BP	
Morphine sulfate	BP	
Morphine tartrate	BAN*	
Moskene	PFC	
Moxifloxacin	INN	
Moxifloxacin hydrochloride	INN*	
Mupirocin	BAN	
Mupirocin calcium	BAN*	
Musk ambrette	PFC	
Musk ketone	PFC	
Musk tibetene	PFC	
Musk xylol	PFC	
Mustine hydrochloride	BP	
Mycophenolate mofetil	USAN	
Mycophenolic acid	USAN	
Myrcene	MI	
Myrcenyl acetate	PFC	
Myreth-3 myristate	ICID	
Myristamidopropyl dimethylamine phosphate	ICID	
Myristic acid	FCC	
Myristic aldehyde	PFC	
Myristyl alcohol	USP	
Myristyl lactate	ICID	
Myristyl myristate	ICID	
Myristyl neopentanoate	ICID	PRV
Myristyl propionate	ICID	PRV
Myrtenal	PFC	
Nabumetone	BAN	
Nafarelin	BAN	
Nafarelin acetate	BAN*	
Nalbuphine hydrochloride	BAN*	



CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Nalidixic acid	BP	
Nalorphine hydrobromide	BAN*	
Nalorphine hydrochloride	BAN*	
Naloxone hydrochloride	BP	
Naltrexone	INN	
Naltrexone hydrochloride	INN*	
Nandrolone decanoate	BP	
Nandrolone hexyloxyphenylpropionate	BAN*	
Nandrolone phenylpropionate	BP	
Naphazoline hydrochloride	BP	
Naphazoline nitrate	BP	
Naphthalene	MI	
beta-Naphthol ethylether	PFC	
beta-Naphthol methyl ether	PFC	
Naproxen	BP	
Naproxen sodium	BAN*	
Naratriptan	BAN	
Naratriptan hydrochloride	BAN	
Natamycin	BAN	
Nedocromil	BAN	
Nedocromil sodium	BAN*	
Nefazodone hydrochloride	BAN	
Nelfinavir	USAN*	
nelfinavir mesylate	USAN	
Neomycin	BP*	
Neomycin hydrochloride	BP*	
Neomycin palmitate	USAN	
Neomycin sulfate	BP	
Neomycin undecenoate	MAR	
Neopentyl glycol	MI	
Neopentyl glycol dicaprylate/dicaprate	ICID	
Neopentyl glycol diisostearate	ICID	PRV
Neopentyl glycol dioctanoate	ICID	PRV
Neostigmine bromide	BP	
Neostigmine methylsulfate	BP	

## CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Nerol	MI	
Nerolidol	FCC	
Neryl acetate	PFC	
Neryl-iso-butyrate	PFC	
Neryl propionate	PFC	
Netilmicin	BAN	
Netilmicin sulfate	BAN*	
Nevirapine	USAN	
Nicardipine	BAN	
Nicardipine hydrochloride	BAN*	
Nickel	MI	
Nickel chloride	MI	
Nickel chloride hexahydrate	MI*	
Nickel sulfate heptahydrate	MI	
Niclosamide	BP*	
Nicorandil	BAN	
Nicotinamide	BP	
Nicotinamide ascorbate	MI	
Nicotine	MI	
Nicotine betadex complex	CAS 58947-99-2	
Nicotine polacrilex	USAN	
Nicotinic acid	BP	
Nicotinyl alcohol	BAN	
Nicotinyl alcohol tartrate	BAN*	
Nicoumalone	BP	
Nifedipine	BP	
Nikethamide	BP	
Nilutamide	BAN	
Nimodipine	BAN	
Nisoldipine	BAN	
Nitrazepam	BP	
Nitric acid	BP	
Nitric oxide	MAR	
Nitrite	TGA92	
Nitrofurantoin	BP	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Nitrofurazone	BP	
Nitrogen	BP	
Nitromersol	USP	
Nitrous oxide	BP	
Nizatidine	BAN	
Nomifensine maleate	BAN*	
2-trans-6-cis-Nonadienal	FCC*	
Nonadienol	PFC	
delta-Nonalactone	PFC	
gamma-Nonalactone	FCC	
Nonanal	FCC	
Nonanoic acid	PFC	
2-Nonenal	MI	
Noneth-5	ICID*	
Nonivamide	MAR	
Nonoxinol 5	BAN*	
Nonoxinol 8	BAN*	
Nonoxinol 9	BAN*	
Nonoxinol 10	BAN*	
Nonoxinol 12	ICID	PRV
Nonoxinol 15	BAN*	
Nonoxinol-9 phosphate	ICID	
Nonyl acetate	FCC	
n-Nonyl alcohol	MI	
Nootkatone	PFC	
Nopyl acetate	PFC	
Noradrenaline	BP*	
Noradrenaline acid tartrate	BP	
Norethisterone	BP	
Norethisterone acetate	BP	
Norfloxacin	BAN	
Norflurane	BAN	
Norgestrel	BAN	
Nortriptyline	BAN	
Nortriptyline hydrochloride	BP	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Noscapine	BP	
Noscapine hydrochloride	BP	
Nylon	MI	
Nylon-12	TGA94	
Nystatin	BP	
Ocimene	MI	
Ocimenyl acetate	PFC	
Octacosanol	MI	
Octadecanal	PFC	
Octadecanol	PFC	
Octadecene/MA copolymer	ICID	
Octahydrocoumarin	CAS 04430-31-3	
gamma-Octalactone	FCC	
Octamylamine	INN	
Octanoate	TGA93	
Octan-1-ol	BPAP	
3-Octanol	PFC	
Octanoic acid	BP	
Octhilinone	MI	
Octocrylene	USAN	
Octoxinol 9	BAN*	
Octoxinol 10	BAN*	
Octoxinol 40	BAN	
Octreotide	BAN	
Octyldodeceth-25	ICID	PRV
Octyl acetate	MI	
Octyl benzoate	PFC	
Octyl butyrate	PFC	
Octyl cocoate	ICID	
Octyl formate	PFC	
Octyl gallate	BP	
Octyl hydroxystearate	ICID	
Octyl isobutyrate	PFC	
Octyl isononanoate	ICID	
Octyl methoxycinnamate	MI	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Octyl nitrite	BPC	
Octyl palmitate	ICID	
Octyl salicylate	ICID	
Octyl stearate	ICID	
Octyl triazone	ICID	
Octylbicycloheptenedicarboximide	CAS 00113-48-4	
Octyldodecanol	USAN	
Octyldodeceth-25	ICID	PRV
Octyldodecyl myristate	ICID	PRV
Octyldodecyl neopentanoate	ICID	
Octyldodecyl stearoyl stearate	ICID	
Oestradiol	BP*	
Oestradiol benzoate	BP	
Oestradiol hemihydrate	BP	
Oestradiol phenylpropionate	MAR	
Oestradiol valerate	BP*	
Oestriol	BAN	
Oestrogens - conjugated	USP*	
Oestrone	BAN	
Oestrone sulfate - sodium	MAR*	
Ofloxacin	BAN	
Olanzapine	USAN	
Oleamide DEA	ICID	
Oleamide MIPA	ICID	
Oleandomycin	BAN	
Oleic acid	BP	
Oleic acid isopropylamide	CAS 10574-01-3	
Oleth-2	ICID	
Oleth-3	ICID	
Oleth-5	ICID	
Oleth-8	ICID	
Oleth-10	ICID	
Oleth-16	ICID	PRV
Oleth-20	ICID	
Oleth-10 phosphate	ICID	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Oleyl alcohol	USP	
Oleyl oleate	ICID	
Oligofructose	TGA98	
Olsalazine sodium	BAN*	
Omega-3 marine triglycerides	BAN	
Omeprazole	BAN	
Omeprazole magnesium	BAN*	
Omeprazole sodium	BAN*	
Ondansetron	BAN	
Ondansetron hydrochloride	BAN*	
Ondansetron hydrochloride dihydrate	BAN*	
Opi Pramol hydrochloride	BAN*	
Orciprenaline sulfate	BP	
Orlistat	USAN	
Ornipressin	MAR	
Ornithine	MAR	
Ornithine aspartate	MAR	
Ornithine monohydrochloride	MI	
Orphenadrine citrate	BP	
Orphenadrine hydrochloride	BP	
Oryzanol	MAR	
Oxacillin	BAN	
Oxacillin sodium	BAN*	
Oxacyclohexadecan-2-one	MI	
Oxalic acid	MAR	
Oxandrolone	BAN	
Oxantel	BAN	
Oxantel embonate	BAN	
Oxazepam	BP	
Oxetacaine	BP	
Oxethazaine	BP	
Oxitropium bromide	BAN	
Oxolamine citrate	MAR	
Oxpentifylline	BP	
Oxprenolol hydrochloride	BP	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Oxybenzone	USP	
Oxybuprocaine hydrochloride	BAN*	
Oxybutynin hydrochloride	BAN*	
Oxychlorosene sodium	USAN	
Oxycodone hydrochloride	BAN*	
Oxycodone pectinate	BAN*	
Oxygen	BP	
Oxymesterone	BAN	
Oxymetazoline hydrochloride	BAN	
Oxymetholone	BP	
Oxyphenbutazone	BP	
Oxyphenonium bromide	BAN	
Oxytetracycline	BP	
Oxytetracycline calcium	BP	
Oxytetracycline hydrochloride	BP	
Oxytocin	BP	
Paclitaxel	BAN	
Padimate A	USAN	
Padimate O	BAN*	
Palladium	MI	
Palm glycerides - hydrogenated	ICID	
Palm glycerides citrate - hydrogenated	ICID	PRV
Palm kernel oil - fractionated	BP	
Palm kernel oil - hydrogenated	ICID	PRV
Palm oil – hydrogenated	ICID	PRV
Palmamidopropyl betaine	ICID	PRV
Palmitic acid	MI	
Palmitoyl hydroxypropyltrimonium amylopectin/glycerin crosspolymer	ICID	
Pancuronium bromide	BP	
Pantethine	MI	
Panthenol	BAN	
Panthenyl ethyl ether	ICID	
Panthenyl triacetate	ICID	
Pantolactone	MI	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Pantoprazole	BAN	
Pantoprazole sodium	BAN*	
Pantothenic acid	BAN	
Papain	USP	
Papaveretum	BAN	
Papaverine hydrochloride	BP	
Paper	TGA94	
Paracetamol	BP	
Parachlorophenol	USP	
Paraffin - hard	BP	
Paraffin - light liquid	BP	
Paraffin - liquid	BP	
Paraffin - soft white	BP	
Paraffin - soft yellow	BP	
Paraffin - synthetic	USP	
Paraformaldehyde	MAR	
Paraldehyde	BP	
Paramethadione	BAN	
Paroxetine	BAN	
Paroxetine hydrochloride	BAN*	
Paroxetine hydrochloride hemihydrate	INN*	
Passiflora edulis	ICID	PRV
Patent blue V CI42051	CI	
Pectin	USP	
PEG-2 diisononanoate	ICID	PRV
PEG-2 dioctanoate	ICID	PRV
PEG-2 hydrogenated castor oil	ICID	PRV
PEG-2 oleate	ICID	
PEG-2 sorbitan isostearate	ICID	PRV
PEG-3 distearate	ICID	
PEG-4 laurate	ICID	
PEG-4 dilaurate	ICID	
PEG-4 stearate	ICID	
PEG-5 castor oil	ICID	
PEG-5 glyceryl stearate	ICID	



CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
PEG-5 lanolin	ICID	
PEG-5 stearate	ICID	
PEG-6 lauramide	ICID	
PEG-6 methyl ether	ICID	PRV
PEG-7 cocamide	ICID	
PEG-7 glyceryl cocoate	ICID	
PEG-7 hydrogenated castor oil	ICID	
PEG-7 stearate	ICID	
PEG-8 beeswax	ICID	
PEG-8 dilaurate	ICID	PRV
PEG-8 distearate	ICID	
PEG-8 propylene glycol cocoate	ICID	
PEG-8 ricinoleate	ICID	
PEG-8 stearate	ICID	
PEG-10 soya sterol	ICID	
PEG-10 stearate	ICID	
PEG-12 dilaurate	ICID	
PEG-15 cocamine	ICID	
PEG-15 Hydroxystearate	ICID	
PEG-20 glyceryl oleate	ICID	
PEG-20 methyl glucose distearate	ICID	
PEG-20 methyl glucose sesquistearate	ICID	
PEG-20 sorbitan isostearate	ICID	
PEG-20 stearate	ICID	
PEG-22/dodecyl glycol copolymer	ICID	
PEG-25 hydrogenated castor oil	ICID	PRV
PEG-27 lanolin	ICID	
PEG-30 dipolyhydroxystearate	ICID	
PEG-30 glyceryl stearate	ICID	
PEG-30 stearate	ICID	
PEG-35 castor oil	ICID	
PEG-40 castor oil	ICID	
PEG-40 hydrogenated castor oil	ICID	
PEG-40 sorbitan diisostearate	ICID	
PEG-40 sorbitan peroleate	ICID	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
PEG-40 stearate	ICID	
PEG-45/dodecyl glycol copolymer	ICID	
PEG-50 stearate	ICID	
PEG-54 hydrogenated castor oil	ICID	PRV
PEG-55 propylene glycol oleate	ICID	PRV
PEG-60 almond glycerides	ICID	PRV
PEG-60 glyceryl isostearate	ICID	PRV
PEG-60 hydrogenated castor oil	ICID	
PEG-75 lanolin	ICID	
PEG-100 stearate	ICID	
PEG-120 methyl glucose dioleate	ICID	
PEG-120 stearate	ICID	
PEG-150 distearate	ICID	
PEG-150 stearate	ICID	
Pemoline	BAN	
Penciclovir	BAN	
Penicillamine	BP	
Penicillamine hydrochloride	BP*	
Pentaerythritol tetranitrate	BP*	
Pentaerythrityl tetralaurate	ICID	
Pentaerythrityl tetraoctanoate	ICID	PRV
Pentagastrin	BP	
Pentahydrosqualene	ICID	
Pentamidine isethionate	BP	
2,3-Pentanedione	FCC	
Pentasodium pentetate	ICID	PRV
Pentastarch	USAN	
Pentazocine	BP	
Pentazocine hydrobromide	BP*	
Pentazocine hydrochloride	BP*	
Pentazocine lactate	BP	
4-Pentenoic acid	PFC	
1-Penten-3-one	CAS 01629-58-9	
Pentetic acid	BAN	
Pentetreotide	BAN	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Penthienate bromide	BAN*	
Pentobarbitone	BP	
Pentobarbitone sodium	BP	
Pentosan polysulfate sodium	BAN	
Pentoxyverine citrate	MAR	
Pentyloxyphenol	MI10	
6-Pentyl-2H-pyran-2-one	CAS 27593-23-3	
Perfluoropolymethylisopropyl ether	ICID	
Pergolide	BAN	
Pergolide mesylate	USAN	
Perhexiline maleate	BAN*	
Pericyazine	BAN	
Pericyazine mesylate	BAN*	
Perindopril	USAN	
Perindopril erbumine	USAN	
Permethrin	MI	
Perphenazine	BP	
Pethidine hydrochloride	BP	
alpha-Phellandrene	FCC	
Phenacetin	MAR	
Phenanthrene	MI	
Phenazone	BP	
Phenazopyridine	BAN	
Phenazopyridine hydrochloride	BAN*	
Phenelzine sulfate	BP	
Phenethicillin	BP*	
Phenethicillin benzathine	BP*	
Phenethicillin potassium	BP	
Phenethyl acetate	FCC	
Phenethyl alcohol	BAN*	
Phenethyl dimethicone	ICID	PRV
Phenethyl isobutyrate	FCC	
Phenethyl isovalerate	FCC	
Phenethyl phenylacetate	FCC	
Phenethyl salicylate	FCC	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Phenglutarimide hydrochloride	BAN*	
Phenindamine tartrate	BP	
Phenindione	BP	
Pheniramine aminosalicylate	BP*	
Pheniramine maleate	BP	
Phenobarbitone	BP	
Phenobarbitone sodium	BP	
Phenol	BP	
Phenolphthalein	BP	
Phenolsulfonphthalein	BP	
Phenoperidine hydrochloride	BAN*	
Phenoxybenzamine hydrochloride	BP	
Phenoxyethanol	BP	
Phenoxyethyl isobutyrate	FCC	
Phenoxyethyl propionate	PFC	
Phenoxyethylparaben	ICID	
Phenoxyisopropanol	ICID	
Phenoxymethylpenicillin	BP	
Phenoxymethylpenicillin benzathine	BP*	
Phenoxymethylpenicillin calcium	BP*	
Phenoxymethylpenicillin hydrabamine	BP*	
Phenoxymethylpenicillin potassium	BP	
Phensuximide	BAN	
Phentermine	BAN	
Phentolamine mesylate	BP	
Phenyl dimethicone	ICID	
o-Phenylphenol	MI	PRV
3-Phenyl propyl alcohol	PFC	
Phenyl trimethicone	ICID	
Phenylacetaldehyde	MI	
Phenylacetaldehyde dimethyl acetal	FCC	
Phenylacetaldehyde glycerylacetal	PFC	
Phenylacetic acid	FCC	
Phenylalanine	BP	
dl-Phenylalanine	MI*	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Phenylbenzimidazole sulfonic acid	ICID	
Phenylbutazone	BP	
Phenylbutazone sodium	BP*	
Phenylephrine	BAN	
Phenylephrine hydrochloride	BP	
Phenylephrine tartrate	BAN*	
Phenylethyl anthranilate	PFC	
Phenylethyl cinnamate	PFC	
Phenylethyl formate	PFC	
Phenylethyl isothiocyanate	PFC	
Phenylethyl methylethyl carbinol	PFC	
Phenylethyl propionate	PFC	
Phenylethyl valerate	PFC	
Phenylmercuric acetate	USAN	
Phenylmercuric borate	BP	
Phenylmercuric nitrate	BP	
Phenylpropanol	MAR	
Phenylpropanolamine hydrochloride	BP	
2-Phenylpropionaldehyde	FCC	
2-Phenylpropionaldehyde dimethyl acetal	FCC	
3-Phenylpropionaldehyde	FCC	
3-Phenylpropyl acetate	FCC	
3-Phenylpropyl propionate	PFC	
Phenyltoloxamine citrate	BAN*	
Phenytoin	BP	
Phenytoin sodium	BP	
Phloxine B CI45410	CI	
Pholcodine	BP	
Phosphate	TGA92	
Phosphatidyl choline	MAR	
Phosphatidyl inositol	TGA94	
Phospholipids	ICID	PRV
Phosphoric acid	BP	
Phosphorus	MI	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Phroxamine maleate	INN	
Phthalylsulfacetamide	BAN*	
Phthalylsulfathiazole	BP	
Physostigmine	BP*	
Physostigmine salicylate	BP	
Physostigmine sulfate	BP	
Phytantriol	ICID	PRV
Phytic acid	MI	
Phytol	MI	
Phytomenadione	BP	
Pigment blue 15 CI74160	CI	
Pigment orange 5 CI12075	CI	
Pigment red 4 CI12085	CI	
Pigment red 53 CI15585	CI	
Pigment red 57 CI15850	CI	
Pigment red 63 CI15880	CI	
Pigment violet 16 CI77742	CI	
Pigment white 26 CI77718	CI	
Pigment yellow 12 CI21090	CI	
Pilocarpine	BP	
Pilocarpine hydrochloride	BP	
Pilocarpine nitrate	BP	
Pimozide	BAN	
Pindolol	BP	
alpha-Pinene	MI	
beta-Pinene	MI	
Pipecuronium bromide	USAN	
Pipenzolate bromide	BAN	
Piperacillin	BAN	
Piperacillin sodium	BAN*	
Piperazine adipate	BP	
Piperazine citrate	BP	
Piperazine hydrate	BP	
Piperazine oestrone sulfate	MAR	
Piperazine phosphate	BP	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Pipecuronium bromide	BAN	
Piperonal	FCC	
Piperonyl butoxide	MAR	
Pipradrol hydrochloride	BAN*	
Pirenzepine hydrochloride	BAN*	
Pirglutargine	MAR	
Piroctone olamine	USAN	
Piroxicam	BAN	
Pizotifen malate	BP	
Platinum	MI	
Plicamycin	BAN	
Podophyllotoxin	BAN	
Polacrilin	USAN	
Polacrilin potassium	USAN	
Poldine methylsulfate	BP	
Poloxalene	BAN	
Poloxamer	BAN	
Polyacrylamide	ICID	
Polyacrylic acid	ICID	
Polyamino sugar condensate	ICID	
Polyaminopropyl biguanide	ICID	
Polybutene	ICID	
Polycyclopentadiene	ICID	PRV
Polydecene	ICID	PRV
Polydextrose	USAN	
Polyethylacrylate	ICID	
Polyethylene	USP22	
Polyethylene glycol monomethyl ether	USP	
Polyethylene oxide	USP	
Polyethylene terephthalate	BP*	
Polygeline	BAN94	
Polyglactin	BAN94	
Polyglyceryl-2 diisostearate	ICID	PRV
Polyglyceryl-2 dipolyhydroxystearate	ICID	PRV
Polyglyceryl-2-PEG-4 stearate	ICID	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Polyglyceryl-3 polyricinoleate	ICID	
Polyglyceryl-3 cetyl ether	ICID	
Polyglyceryl-3 diisostearate	ICID	
Polyglyceryl-4 isostearate	ICID	
Polyglyceryl-4 oleate	ICID	
Polyglyceryl-6 ricinoleate	ICID	PRV
Polyglyceryl-10 decaoleate	ICID	
Polyglycolysed glycerides - saturated	TGA96	
Polyhydroxystearic acid	ICID	
Polyisobutene - hydrogenated	ICID	
Polyisobutylene	FCC	
Polyisoprene	ICID	
Polylactic acid	TGA96	
Polylimonene	PFC	
Polymethacrylic acid	ICID	
Polymethoxybicyclic oxazolidine	ICID	
Polymethyl methacrylate	ICID	
Polymyxin B sulfate	BP	
Polynoxylin	BAN	
Polyoxymethylene melamine	ICID	
Polypropylene	MI	
Polyquaternium-1	ICID	
Polyquaternium-7	ICID	
Polyquaternium-10	ICID	
Polyquaternium-11	ICID	
Polyquaternium-24	ICID	
Polyquaternium-28	ICID	
Polyquaternium-37	ICID	PRV
Polysilicone-2	ICID	PRV
Polysilicone-11	ICID	PRV
Polysorbate 20	BP	
Polysorbate 21	ICID	
Polysorbate 40	BAN*	
Polysorbate 60	BP	
Polysorbate 65	BAN*	



CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Polysorbate 80	BP	
Polysorbate 81	ICID	
Polysorbate 85	BAN*	
Polystyrene sulfonate	USP22*	
Polystyrene sulfonate - calcium	USP*	
Polystyrene sulfonate - hydrogen	USP22*	
Polystyrene sulfonate - sodium	USP	
Polytef	USAN	PRV
Polyvinox	BAN	
Polyvinyl acetate	ICID	
Polyvinyl acetate phthalate	USP	
Polyvinyl alcohol	USP	
Polyvinyl chloride	MI	
Ponalrestat	BAN	
Ponceau SX CI14700	CI	
Potassium	MI	
Potassium acetate	BP	
Potassium acid tartrate	MAR	
Potassium amino acid chelate	TGA92	
Potassium arsenite	MI	
Potassium ascorbate	MAR	
Potassium ascorbyl tocopheryl phosphate	ICID	
Potassium aspartate	MAR*	
Potassium bicarbonate	MI	
Potassium bromide	BP	
Potassium carbonate	MI	
Potassium cetyl phosphate	ICID	
Potassium chlorate	MAR	
Potassium chloride	BP	
Potassium citrate	BP	
Potassium clavulanate	BP	
Potassium clorazepate	BAN*	
Potassium cocoyl hydrolysed collagen	ICID	PRV
Potassium dichromate	BP	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Potassium gluconate	USP	
Potassium glycerophosphate	MI	
Potassium guaiacolsulfonate	USP	
Potassium hydrogen phthalate	BP	
Potassium hydroxide	BP	
Potassium iodate	MI	
Potassium iodide	BP	
Potassium metabisulfite	MAR	
Potassium metaborate	TGA93	
Potassium nitrate	BP	
Potassium orotate	MAR	
Potassium palmitate	ICID	
Potassium perchlorate	BPAP	
Potassium permanganate	BP	
Potassium persulfate	MI	
Potassium phosphate - dibasic	USP	
Potassium phosphate - dibasic dodecahydrate	USP*	
Potassium phosphate - dibasic trihydrate	USP*	
Potassium phosphate - monobasic	USP	
Potassium phosphate - tribasic	MI	
Potassium pyrophosphate	ICID	PRV
Potassium sorbate	BP	
Potassium stearate	ICID	
Potassium succinate	MI*	
Potassium sulfate	MI	
Potassium tetraborate	MI	
Potassium thiocyanate	MI	
Povidone	BP	
Povidone-iodine	BP*	
PPG-1 trideceth-6	ICID	PRV
PPG-2 isoceteth-20 acetate	ICID	PRV
PPG-2 isodeceth-12	ICID	
PPG-2 lanolin alcohol ether	ICID	
PPG-2 myristyl ether propionate	ICID	PRV

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
PPG-3 myristyl ether	ICID	
PPG-15 stearyl ether	ICID	
PPG-20 lanolin alcohol ether	ICID	
PPG-20 methyl glucose ether	ICID	
PPG-20 methyl glucose ether distearate	ICID	
PPG-2-cetareth-9	ICID	PRV
PPG-5-ceteth-20	ICID	
PPG-5-laureth-5	ICID	
PPG-12-buteth-16	ICID	
PPG-12/SMDI copolymer	ICID	PRV
PPG-23-steareth-34	ICID	PRV
Pralidoxime iodide	BAN*	
Pramipexole	INN	
Pramipexole hydrochloride	INN*	
Pravastatin	BAN	
Pravastatin sodium	BAN*	
Praziquantel	BP	
Prazosin	BAN	
Prazosin hydrochloride	BP	
Prednisolone	BP	
Prednisolone acetate	BP	
Prednisolone hemisuccinate	USAN	
Prednisolone hexanoate	BAN*	
Prednisolone pivalate	BP	
Prednisolone sodium phosphate	BAN*	
Prednisolone sodium succinate	USAN	
Prednisolone sodium sulfate	BP*	
Prednisolone sodium tetrahydrophthalate	BP*	
Prednisolone steaglate	BAN	
Prednisolone tebutate	USP	
Prednisone	BP	
Prednisone acetate	BAN*	
Prenylamine lactate	BP88	
Prilocaine	BAN	
Prilocaine hydrochloride	BP	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Primaquine	INN	
Primaquine phosphate	BP	
Primidone	BP	
Probenecid	BP	
Probucol	BAN*	
Procainamide hydrochloride	BP	
Procaine hydrochloride	BP	
Procaine penicillin	BP	
Procarbazine	BAN	
Procarbazine hydrochloride	BAN*	
Prochlorperazine	BP93	
Prochlorperazine edisylate	BP*	
Prochlorperazine maleate	BP	
Prochlorperazine mesylate	BP	
Procyclidine hydrochloride	BP	
Progesterone	BP	
Proguanil hydrochloride	BP	
Proline	BP	
Prolintane hydrochloride	BAN*	
Promazine hydrochloride	BP	
Promethazine	BAN	
Promethazine hydrochloride	BP	
Promethazine theoclate	BP	
Propafenone	BAN	
Propafenone hydrochloride	BAN*	
Propamidine isetionate	BAN*	
Propane	USP	
Propan-1-ol	BP	
Propantheline bromide	BP	
Propentofylline	INN	
Propenyl guaethol	PFC	
Propionic acid	USP	
Propofol	BAN	
Propranolol hydrochloride	BP	
Propyl acetate	MI	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
n-Propyl benzyl carbinol	PFC	
Propyl caproate	MI*	
Propyl gallate	BP	
Propyl hydroxybenzoate	BP	
Propyl undecylenate	PFC	
Propylene carbonate	MAR	
Propylene glycol	BP	
Propylene glycol alginate	USP	
Propylene glycol ceteth-3 acetate	ICID	
Propylene glycol cocoate	ICID	
Propylene glycol diacetate	PFC	
Propylene glycol dicaprylate/dicaprate	ICID	
Propylene glycol dicocoate	ICID	
Propylene glycol diisostearate	ICID	PRV
Propylene glycol dioctanoate	ICID	
Propylene glycol dipelargonate	ICID	
Propylene glycol isoceteth-3 acetate	ICID	PRV
Propylene glycol isostearate	TGA94	
Propylene glycol monolaurate	MAR*	
Propylene glycol monostearate	USP	
Propylene glycol myristyl ether	ICID	
Propylene glycol myristyl ether acetate	ICID	
Propylhexedrine hydrochloride	BAN*	
3-Propylidene phthalide	PFC	
Propylidone	BP	
Propylthiouracil	BP	
Propyphenazone	BP	
Proscillaridin	BAN	
Protirelin	BAN	
Protriptyline hydrochloride	BP	
Proxymetacaine hydrochloride	BP	
Prussian blue CI77510	MAR	
Pseudoephedrine	BAN	
Pseudoephedrine hydrochloride	BP	
Pseudoephedrine sulfate	BAN*	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Psyllium hydrophilic mucilloid	USP	
Pumice	USP	
PVM/MA copolymer	ICID	
PVM/MA decadiene crosspolymer	ICID	
PVP/eicosene copolymer	ICID	
PVP/hexadecene copolymer	ICID	
PVP/VA copolymer	ICID	
Pyrantel	BAN	
Pyrantel embonate	BAN*	
Pyrazinamide	BP	
Pyrethrin I	MI*	
Pyrethrin II	MI*	
Pyrethrins	MI	
Pyridostigmine bromide	BP	
Pyridoxal 5-phosphate	MI	
Pyridoxal hydrochloride	MI	
Pyridoxine	BAN	
Pyridoxine hydrochloride	BP	
Pyrimethamine	BP	
Pyrithione zinc	BAN	
Pyroglutamic acid	MI*	
Pyroxamine maleate	INN 88	
Pyroxylin	BP	
Pyruvic acid	MI	
Quaternium-15	ICID	
Quaternium-18	ICID	PRV
Quaternium-18 bentonite	ICID	
Quaternium-18 hectorite	ICID	
Quaternium-22	ICID	
Quaternium-52	ICID	
Quaternium-76 hydrolyzed collagen	ICID	
Quercetin	MI	
Quetiapine	BAN	
Quetiapine fumarate	BAN*	
Quinagolide hydrochloride	BAN*	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Quinalbarbitone sodium	BP93	
Quinapril	BAN	
Quinapril hydrochloride	BAN*	
Quinethazone	BAN	
Quinetolate	USAN	
Quinidine bisulfate	BP	
Quinidine sulfate	BP	
Quinine arsenite	HPUS	
Quinine bisulfate	BP	
Quinine dihydrochloride	BP	
Quinine hydrochloride	BP	
Quinine sulfate	BP	
Quinoline	MI	
Quinoline yellow CI47005	CI	
Quinupristin	INN96	
Raffinose	MI	
Raffinose pentahydrate	MI*	
Raltitrexed	BAN	
Ramipril	BAN	
Ranitidine	BAN	
Ranitidine bismuth citrate	USAN	
Ranitidine hydrochloride	BP	
Reboxetine	INN	
Reboxetine mesilate	INN*	
Remifentanil	BAN	
Remifentanil hydrochloride	BAN*	
Remoxipride	BAN	
Remoxipride hydrochloride	BAN*	
Repaglinide	INN	
Reserpine	BP	
Resorcinol	BP	
Resorcinol dimethylether	PFC	
Retinol	BP*	
Retinyl acetate	BP*	
Retinyl linoleate	ICID	PRV

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Retinyl palmitate	BP*	
Rhenium	MI	
Rhenium heptasulfide	TGA94	
Rhodamine B CI45170	CI	
Rhodinol	MI	
Rhodinyl acetate	FCC	
Rhodinyl phenylacetate	PFC	
Ribavirin	USAN	
Riboflavin tetraacetate	ICID	
Riboflavine	BP	
Riboflavine sodium phosphate	BP	
Ribonucleic acid	MAR	
Rice - hydrolysed	TGA98	
Ricinoleic acid	MAR	
Rifabutin	BAN	
Rifampicin	BP	
Rifamycin sodium	BP	
Riluzole	USAN	
Rimantadine hydrochloride	INN	
Rimiterol hydrobromide	BAN*	
Risperidone	BAN	
Ritodrine hydrochloride	BAN*	
Ritonavir	TGA96	
Rivastigmine	TGA97	
Rivastigmine hydrogen tartrate	TGA97	
Rizatriptan	INN	
Rizatriptan benzoate	INN*	
Rocuronium bromide	BAN	
Rofecoxib	USAN	
Rolipram	USAN	
Rolitetraacycline	BAN	
Rolitetraacycline nitrate	BAN*	
Ropinirole	BAN	
Ropinirole hydrochloride	BAN*	
Ropivacaine	USAN	



CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Ropivacaine hydrochloride	USAN*	
Rose bengal CI45440	MAR	
Rosiglitazone	INN	
Rosiglitazone maleate	USAN	
Roxithromycin	USAN	
Rubidium	MI	
Rubidium chloride	MI	
Rum	FHF	
Rutin	MI	
Saccharin	BP	
Saccharin calcium	USP	
Saccharin sodium	BP	
Saccharomyces cerevisiae polysaccharides	ICID	PRV
Saccharomyces/zinc ferment	ICID	
Saffron CI75100	MAR	
Salbutamol	BP	
Salbutamol sulfate	BP	
Salcatonin	BP	
Salcatonin acetate	BP*	
Salicylic acid	BP	
Salmeterol	BAN	
Salmeterol xinafoate	BAN*	
Salol	MAR	
Salsalate	BP93	
Samarium	MI	
Samarium [ <sup>153</sup> Sm] lexidronam pentasodium	USAN	
Santalyl acetate	FCC	
Saquinavir	BAN	
Saquinavir mesylate	BAN*	
Sargassum filipendula	ICID	PRV
Scarlet red CI26105	MI	
Sclerotium gum	ICID	
Selegiline	BAN	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Selegiline hydrochloride	BAN*	
Selenious acid	USP	
Selenium	MI	
Selenium amino acid chelate	TGA98	
Selenium sulfide	BP	
Selenocysteine	MI	
Selenomethionine	MI	
Selenonorcholestenol [ <sup>75</sup> Se]	MAR*	
Semisodium valproate	BAN	
Senoside B	MI*	
Senosides	USP	
Senosides A and B	MI	
Serine	BP	
Sertindole	USAN	
Sertraline	BAN	
Sertraline hydrochloride	BAN*	
Sevoflurane	BAN	
Shark-liver diacyl glycerol ethers	TGA98	
Shea butter unsaponifiables	ICID	
Sibutramine	INN	
Sibutramine hydrochloride	USAN	
Sildenafil	BAN	
Sildenafil citrate	BAN*	
Silica - colloidal anhydrous	BP	
Silica dimethyl silylate	ICID	PRV
Silica silylate	ICID	
Siliceous earth - purified	USP	
Silicon	MI	
Silicon dioxide	USP	
Silver	MI	
Silver acetate	MAR	
Silver borosilicate	ICID	PRV
Silver nitrate	BP	
Silver sulfadiazine	USAN	
Silymarin	MAR	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Simethicone	USP	
Simvastatin	BAN	
Sincalide	BAN	
Sirolimus	INN	
Sitogluside	INN	
Sitosterol	MAR	
Soap - soft	BP	
Soap - zinc	MAR	
Soda lime	BP	
Sodium	MI	
Sodium acetate	BP	
Sodium acid citrate	BP	
Sodium alginate	USAN	
Sodium apolate	BAN	
Sodium ascorbate	USP	
Sodium ascorbyl/cholesteryl phosphate	ICID	PRV
Sodium aurothiomalate	BP	
Sodium benzoate	BP	
Sodium beta-hydroxy-beta-methylbutyrate	CAS 625-08-1*	
Sodium beta-hydroxy-beta-methylbutyrate monohydrate	CAS 625-08-1*	
Sodium bicarbonate	BP	
Sodium bisulfite	USAN	
Sodium bitartrate	MI	
Sodium borohydride	MI	
Sodium bromide	MI	
Sodium bromide[ <sup>82</sup> Br]	TGA94	
Sodium butyl hydroxybenzoate	BP	
Sodium C12-15 pareth-15 sulfonate	ICID	
Sodium C14-16 olefin sulfonate	ICID	
Sodium calcium edetate	BP	
Sodium carbonate anhydrous	BP*	
Sodium carbonate decahydrate	BP	
Sodium carbonate monohydrate	BP	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Sodium carrageenan	ICID	
Sodium cellulose phosphate	MAR	
Sodium cetostearyl sulfate	BP	
Sodium cetyl sulfate	ICID	
Sodium chloride	BP	
Sodium chlorite	MI	
Sodium cholesteryl sulfate	ICID	
Sodium chondroitin sulfate	ICID	PRV
Sodium chromate	MI*	
Sodium chromate[ <sup>51</sup> Cr]	BP*	
Sodium citrate	BP	
Sodium citrate anhydrous	BP*	
Sodium clodronate	BAN*	
Sodium clodronate tetrahydrate	BAN*	
Sodium coco PG-dimonium chloride phosphate	ICID	PRV
Sodium cocoamphoacetate	ICID	
Sodium cocoate	ICID	
Sodium cocoyl glutamate	ICID	PRV
Sodium cocoyl isethionate	ICID	
Sodium cocoyl sarcosinate	ICID	
Sodium cromoglycate	BP	
Sodium cumenesulfonate	ICID	
Sodium cyanoborohydride	MI	
Sodium cyclamate	BP	
Sodium decylbenzenesulfonate	ICID	
Sodium dehydroacetate	USP	
Sodium deoxycholate	MI*	
Sodium diatrizoate	BP	
Sodium dithionite	MAR	
Sodium dodecylbenzenesulfonate	MI	
Sodium erythorbate	MI	
Sodium ethyl hydroxybenzoate	ICID*	
Sodium ferrous citrate	TGA94	
Sodium fluoride	BP	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Sodium formaldehyde sulfoxylate	USP	
Sodium formate	MI	
Sodium fumarate	MAR*	
Sodium fusidate	BP	
Sodium gluconate	MI	
Sodium glycerophosphate	MI	
Sodium starch glycollate	BP93	
Sodium starch glycollate type A	BP	
Sodium starch glycollate type B	BP	
Sodium gold chloride	HPUS	
Sodium hyaluronate	MAR	
Sodium hydrogenated tallow glutamate	ICID*	
Sodium hydroxide	BP	
Sodium hydroxymethylglycinate	ICID	
Sodium hypochlorite	MI	
Sodium hypophosphite	MI	
Sodium iodide	BP	
Sodium iodide[ <sup>131</sup> I]	BP*	
Sodium iodohippurate[ <sup>131</sup> I]	BP*	
Sodium iotalamate	BP*	
Sodium iotalamate[ <sup>125</sup> I]		
Sodium iothalamate	BP*	
Sodium iothalamate[ <sup>125</sup> I]	USAN*	
Sodium ioxaglate	BAN*	
Sodium ipodate	BAN	
Sodium ironedetate	BP*	
Sodium isostearoyl lactylate	ICID	
Sodium lactate	BP*	
Sodium lactate methylsilanol	ICID	PRV
Sodium laureth sulfate	ICID	
Sodium lauroyl sarcosinate	ICID	
Sodium lauryl di(oxyethyl) sulfate	CAS 03088-31-1	
Sodium lauryl phosphate	ICID	
Sodium lauryl sulfate	BP	
Sodium lauryl sulfoacetate	ICID	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Sodium magnesium silicate	ICID	
Sodium medronate	BAN*	
Sodium metabisulfite	BP	
Sodium metaphosphate	MI	
Sodium metasilicate	MI	
Sodium methoxy PEG-40-carbonyl-distearoylphosphatidylethanolamine	TGA96	
Sodium methyl cocoyl taurate	ICID	
Sodium methyl hydroxybenzoate	BP	
Sodium metrizoate	BAN	
Sodium molybdate	MI*	
Sodium monofluorophosphate	USP	
Sodium nitrate	MI	
Sodium nitrite	USP	
Sodium nitroprusside	BP	
Sodium nonoxynol-4 sulfate	ICID	
Sodium octanoate	BP	
Sodium octoxynol-2 ethane sulfonate	ICID	PRV
Sodium oleate	MAR	
Sodium oxidronate	MAR	
Sodium pantothenate	BAN*	
Sodium PCA	ICID	
Sodium PCA methylsilanol	ICID	
Sodium perborate	BP	
Sodium percarbonate	MAR28	
Sodium perrhenate	TGA95	
Sodium pertechnetate [ <sup>99m</sup> Tc]	BP*	
Sodium phosphate - dibasic	USP	
Sodium phosphate - dibasic anhydrous	USP*	
Sodium phosphate - dibasic dihydrate	USP*	
Sodium phosphate - dibasic dodecahydrate	USP*	
Sodium phosphate - dibasic monohydrate	USP*	
Sodium phosphate - monobasic	USP	
Sodium phosphate - tribasic	USP	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Sodium phosphate <sup>[32P]</sup>	BP*	
Sodium picosulfate	BP	
Sodium polyacrylate	ICID	
Sodium polymetaphosphate	MAR	
Sodium propionate	USP	
Sodium propyl hydroxybenzoate	BP*	
Sodium pyrophosphate	BPAP	
Sodium pyruvate	BPAP88	
Sodium riboflavin phosphate	ICID	
Sodium salicylate	BP	
Sodium selenate	MI	
Sodium selenite	MI	
Sodium sesquicarbonate	MAR	
Sodium silicate	MAR	
Sodium starch glycollate	BP93	
Sodium stearate	USP	
Sodium stearyl glutamate	ICID	PRV
Sodium stearyl 2-lactylate	ICID*	
Sodium stearyl fumarate	FCC	
Sodium stibogluconate	BP	
Sodium succinate	MAR	
Sodium sulfate	BP	
Sodium sulfate anhydrous	BP	
Sodium sulfide nonahydrate	MI	
Sodium sulfite anhydrous	BP	
Sodium sulfite heptahydrate	BP	
Sodium tallowate	ICID	
Sodium tartrate	USP	
Sodium taurodeoxycholate	CAS 01180-95-6	
Sodium tauroglycocholate	BPC54	
Sodium tetradecyl sulfate	BP*	
Sodium thiosulfate	BP	
Sodium trideceth sulfate	ICID	
Sodium tripolyphosphate	MI	
Sodium valproate	BP	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Sodium vanadate	MI	
Solasodine	MI	
Solvent green 3 CI61565	CI	
Solvent red 1 CI12150	CI	
Solvent red 72 CI45370	CI	
Solvent violet 13 CI60725	CI	
Solvent yellow 29 CI21230	CI	
Solvent yellow 33 CI47000	CI	
Somatostatin	BAN	
Sorbic acid	BP	
Sorbitan dioleate	ICID	PRV
Sorbitan isostearate	ICID	
Sorbitan monolaurate	BP	
Sorbitan mono-oleate	BP	
Sorbitan monopalmitate	BP	
Sorbitan monostearate	BP	
Sorbitan sesquiisostearate	ICID	
Sorbitan sesquioleate	BAN	
Sorbitan trioleate	BAN	
Sorbitan tristearate	BAN	
Sorbitol	BP	
Sorbitol solution (70 per cent) (crystallising)	BP	
Sorbitol solution (70 per cent) (non- crystallising)	BP	
Sotalol hydrochloride	BP	
Soy phosphatidylcholine - hydrogenated	TGA95	
Soy phosphatidylserine	TGA98	
Soy polysaccharide	TGA91	
Soy protein	ICID	
Soy protein - hydrolysed	ICID	PRV
Soy sterol	ICID	
Soya oil - hydrogenated	ICID	
Soya oil - maleated	ICID*	
Sparfloxacin	BAN	



CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Spectinomycin	BAN	
Spectinomycin hydrochloride	BP	
Spectinomycin sulfate	BP*	
Sphingolipids	ICID	PRV
Spiramycin	BAN	
Spironolactone	BP	
Squalane	MI	
Squalene	MI	
Stannic oxide	MI	
Stannous chloride	MI	
Stannous chloride dihydrate	MI*	
Stannous fluoride	USP	
Stanozolol	BP	
Starches See Also Section 1 - Chemical Substances Hetastarch Pentastarch Section 3 - Herbal Substances Starch – maize Starch – potato Starch – rice Starch – tapioca Starch – wheat		
Starch - fermented (red koji) rice	TGA97	
Starch - gluten-free wheat	TGA	
Starch - hydrolysed maize	ICID*	
Starch - maize high amylose	TGA98	
Starch - oxidised maize	FCC	
Starch - pregelatinised maize	BP	
Starch - pregelatinised potato	BP*	
Starch - pregelatinised wheat	BP*	
Starch - soluble maize	MI*	
Starch - soluble potato	MI*	
Starch sodium octenyl succinate	FCC	
Starch/acrylates/acrylamide copolymer	ICID	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Stavudine	BAN	
Steapyrium chloride	ICID	
Stearalkonium chloride	ICID	
Stearalkonium hectorite	ICID	
Stearamide	ICID	
Stearamide MEA	ICID	
Stearamide MEA-stearate	ICID	
Stearamidoethyl diethylamine	ICID	
Stearamidopropyl dimethylamine	ICID	
Stearamidopropyl PG-dimonium chloride phosphate	ICID	PRV
Steareth-2	ICID	
Steareth-5	ICID	
Steareth-10	ICID	
Steareth-16	ICID	PRV
Steareth-20	ICID	
Steareth-21	ICID	
Steareth-100	ICID	PRV
Stearic acid	BP	
Stearone	ICID	
Stearoxy dimethicone	ICID	PRV
Stearoxymethicone/dimethicone copolymer	ICID	PRV
Stearoxytrimethylsilane	ICID	
n-Stearoyl dihydrosphingosine	ICID	PRV
Stearyl acetate	ICID	
Stearyl alcohol	BP	
Stearyl dimethicone	ICID	PRV
Stearyl glycyrrhetinate	ICID	
Stearyl heptanoate	ICID	
Stearyl stearate	ICID	
Stilboestrol	BP	
Stilboestrol dipropionate	BP*	
Streptomycin sulfate	BP*	
Strontium	MI	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Strontium acetate	MI	
Strontium carbonate	MI	
Strontium chloride	MAR	
Strontium[ <sup>89</sup> Sr] chloride	USAN*	
Strychnine hydrochloride	BPC	
Strychnine phosphate	MI	
Styrene	MI	
Styrene/acrylates copolymer	ICID	
Succimer	BAN*	
Succinic acid	MI	
Succinylsulfathiazole	BP	
Sucralfate	BAN	
Sucralose	BAN	
Sucrose	BP	
Sucrose distearate	ICID	
Sucrose laurate	ICID	
Sucrose octaacetate	USP	
Sucrose palmitate	ICID	
Sucrose polycottonseedate	ICID	PRV
Sudan III CI26100	CI	
Sulfabenzamide	USP	
Sulfacetamide	BP*	
Sulfacetamide sodium	BP	
Sulfadiazine	BP	
Sulfadiazine sodium	BP*	
Sulfadimidine	BP	
Sulfadimidine sodium	BP	
Sulfadoxine	USAN	
Sulfafurazole	BP	
Sulfaguanidine	BAN	
Sulfamerazine	BAN	
Sulfamethizole	BP	
Sulfamethoxazole	BP	
Sulfamethoxydiazine	BPAD92	
Sulfametrole	BAN	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Sulfan blue CI42045	BAN*	
Sulfapyridine	BP88	
Sulfasalazine	BAN	
Sulfate	TGA92	
Sulfathiazole	BP	
Sulfinpyrazone	BP	
Sulfogaiacol	INN92	
Sulfur - precipitated	MAR*	
Sulfur - sublimed	USP	
Sulfur dioxide	USP	
Sulfur iodide	MI	
Sulfuric acid	BP	
Sulindac	BP	
Sulisobenzone	USAN	
Sulthiame	BAN	
Sumatriptan	BAN	
Sumatriptan succinate	BAN*	
Sunset yellow FCF CI15985	CI	
Suxamethonium bromide	BAN	
Suxamethonium chloride	BP	
Suxethonium bromide	BAN	
Tacrine	BAN	
Tacrine hydrochloride	BAN*	
Tacrolimus	BAN	
Talc - purified	BP	
Tallow glyceride - hydrogenated	ICID	PRV
Tallow glycerides	ICID	
Talloweth-60 myristyl glycol - hydrogenated	ICID	
Tamoxifen	BAN	
Tamoxifen citrate	BP	
Tamsulosin	USAN	
Tamsulosin hydrochloride	USAN	
Tannic acid	USP	
Tar	BP	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Tartaric acid	BP	
Tartrazine CI19140	CI	
Tasosartan	USAN	
Taurine	MAR	
Tazobactam	BAN	
Tazobactam sodium	BAN*	
Tea-lauryl sulfate	ICID	
Tea-stearate	ICID	
Technetium[ <sup>99m</sup> Tc] macrosalb	BP*	
Technetium[ <sup>99m</sup> Tc] colloidal sulfur	BP*	
Teicoplanin	BAN	
Tellurium	MI	
Telmisartan	INN	
Temafloxacin	BAN	
Temafloxacin hydrochloride	BAN*	
Temazepam	BP	
Temozolomide	INN	
Tenidap	BAN	
Tenidap sodium	BAN*	
Teniposide	BAN	
Tenoxicam	BAN	
Tenoxicam sodium	BAN*	
Terazosin	BAN	
Terbinafine	BAN	
Terbinafine hydrochloride	BAN*	
Terbutaline sulfate	BP	
Terebene	MAR28	
Terfenadine	BAN	
Terpene resin - synthetic	FCC	
alpha-Terpinene	MI	
gamma-Terpinene	MI	
Terpineol	BP	
alpha-Terpineol	FCC	
Terpinolene	PFC	
Terpinyl acetate	PFC	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Terpinyl butyrate	PFC	
Terpinyl isobutyrate	PFC	
Terpinyl propionate	FCC	
Testolactone	USP	
Testosterone	BP	
Testosterone decanoate	BP	
Testosterone enanthate	BP	
Testosterone isocaproate	BP	
Testosterone phenylpropionate	BAN*	
Testosterone propionate	BP	
Testosterone undecanoate	BAN*	
Tetrabenazine	BAN	
3,4,5,6-Tetrabromo-ortho-cresol	MI	
Tetracosactrin	BP	
Tetracosactrin acetate	BP*	
Tetracosactrin zinc phosphate complex	BP*	
Tetracycline	BP	
Tetracycline calcium	BP*	
Tetracycline hydrochloride	BP	
Tetracycline phosphate complex	BAN	
Tetrahydro para-methylquinoline	PFC	
Tetrahydrofurfuryl acetate	PFC	
Tetrahydrofurfuryl alcohol	MI	
Tetrahydrofurfuryl propionate	PFC	
Tetrahydrojasmone	PFC	
Tetrahydrolinalool	FCC	
Tetrahydroxypropyl ethylenediamine	ICID	
Tetrahydrozoline hydrochloride	BAN*	
Tetrakis(2-methoxyisobutylisonitrile) copper(1) tetrafluoroborate	TGA93	
Tetramethyl benzidine	CAS 54827-17-7	
Tetramethylethyl cyclohexanone	PFC	
Tetrasodium etidronate	ICID	
Tetrasodium imidodiphosphonate	TGA91	
Tetrasodium pyrophosphate	MI	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Tetrofosmin	BAN	
Thallous[ <sup>201</sup> Tl] chloride	BP*	
Thaumatococin	MI	
Theobromine	BP	
Theophylline	BP	
Theophylline hydrate	BP	
Thiabendazole	BP	
Thiamine	BAN	
Thiamine hydrochloride	BP	
Thiamine nitrate	BP	
Thiamine phosphoric acid ester chloride	MI11	
Thiethylperazine	BAN	
Thiethylperazine maleate	BAN*	
Thioctic acid	MI	
Thiodipropionic acid	ICID	PRV
Thioguanine	BP	
4,4'-Thiobis(2-tert-butyl-5-methylphenol)	CAS 96-96-5	
Thiomersal	BP	
Thiopental sodium	BP	
Thiopentone sodium	BP	
Thioridazine	BP	
Thioridazine hydrochloride	BP	
Thiotaurine	ICID	PRV
Thiotepa	BP	
Thiothixene	BAN	
Thiouracil	MAR	
Thiourea	MI	
Thonzonium bromide	USP	
Threonine	USP	
dl-Threonine	MI	
Thymol	BP	
Thymol iodide	MI11	
Thyroxine sodium	BP	
Tiagabine	USAN	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Tiagabine hydrochloride	USAN*	
Tiagabine hydrochloride monohydrate	USAN*	
Tiapamil	BAN	
Tiaprofenic acid	BAN	
Tibolone	BAN	
Ticarcillin	BAN	
Ticarcillin sodium	BAN*	
Ticlopidine hydrochloride	USAN	
Tiemonium iodide	BAN	
Tiludronate disodium	USAN	
Tiludronate disodium hemihydrate	USAN*	
Tiludronic acid	USAN	
Timolol	BP*	
Timolol maleate	BP	
Tin	MI	
Tinidazole	BAN	
Tinzaparin sodium	BAN	
Tioconazole	BAN	
Tipepidine	INN	
Tipredane	INN	
Tirilazad	BAN	
Tirilazad mesylate	BAN*	
Tirofiban	INN	
Tirofiban hydrochloride	USAN	
Titanium dioxide	BP	
Tobramycin	BP	
Tobramycin sulfate	BAN*	
Tococysteamide	ICID	PRV
Tocofersolan	INN	
alpha Tocopherol	BP	
d-alpha-Tocopherol	MAR	
dl-alpha-Tocopherol	BP	
beta-Tocopherol	MI	
delta-Tocopherol	MI	
gamma-Tocopherol	MI	



CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
alpha Tocopherol acetate	BP	
Tocopherols concentrate - mixed (high alpha type)	FCC	
Tocopherols concentrate - mixed (low alpha type)	FCC	
dl-alpha-Tocopheryl acetate	BP	
dl-alpha-Tocopheryl acid succinate	MAR	
Tocopheryl linoleate	ICID	
d-alpha-Tocopheryl acetate	MAR	
d-alpha-Tocopheryl acid succinate	MAR	
Tocopheryl nicotinate	ICID	PRV
Tolazamide	BP	
Tolazoline hydrochloride	BAN*	
Tolbutamide	BP	
Tolcapone	USAN	
Tolnaftate	BP	
Tolpropamine hydrochloride	BAN*	
Tolrestat	BAN	
Tolterodine tartrate	INN*	
para-Tolualdehyde	MI*	
Toluene	MI	
Toluidine red CI12120	CI	
ortho-Tolyl biguanide	ICID	
para-Tolyl acetaldehyde	PFC	
Tolylaldehyde glycerylacetal	PFC	
Topiramate	BAN	
Topotecan	BAN	
Topotecan hydrochloride	BAN*	
Toremifene	BAN	
Toremifene citrate	BAN	
Tramadol	BAN	
Tramadol hydrochloride	BAN	
Tramazoline hydrochloride	BAN*	
Trandolapril	BAN	
Tranexamic acid	BP	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Tranlycypromine	BP	
Tranlycypromine sulfate	BP	
Trazodone hydrochloride	BAN	
Treacle	MAR28	
Trehalose dihydrate	MI	
Tretinoin	BP	
Triaccontanol	MI	
Triamcinolone	BP*	
Triamcinolone acetonide	BP	
Triamcinolone hexacetonide	BAN	
Triamterene	BP	
Triazolam	BAN*	
Tribehenin	ICID	PRV
Tributyl acetylcitrate	PFC	
Tributyl phosphate	MI	
Tricaprylin	ICID	PRV
Tricaprylyl citrate	ICID	PRV
Triceteareth-4 phosphate	ICID	
1,1,1-Trichloroethane	MI	
Trichloroethylene	BPAP	
Trichlorofluoromethane	BP88	
Trichloromethylphenylcarbonyl acetate	PFC	
2,4,6-Trichlorophenol	MI	
Trichlorotrifluoroethane	BPAP	
Triclocarban	USAN	
Triclofos sodium	BP	
Triclosan	BAN	
Tricontanyl PVP	ICID	
2-Tridecenal	FCC	
Trideceth-4 phosphate	ICID	
Trideceth-6 phosphate	ICID	
Tridecyl behenate	ICID	
Tridecyl neopentanoate	ICID	PRV
Tridecyl salicylate	ICID	PRV
Tridecyl stearate	ICID	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Tridecyl trimellitate	ICID	
Triethanolamine	BP	
Triethanolamine lauryl sulfate	ICID*	
Triethanolamine oleate	ICID*	
Triethanolamine salicylate	ICID*	
Triethanolamine sulfate	ICID*	
Triethyl acetylcitrate	PFC	
Triethyl citrate	USP	
Triethylene glycol	MAR29	
Trifluoroacetic acid	MI	
Trifluoperazine	BP*	
Trifluoperazine hydrochloride	BP	
Trifluoromethyl C1-4 alkyl dimethicone	ICID	PRV
Triflupromazine	INN	
Trigonelline	MI	
Trihydroxystearin	ICID	
Triisostearin	ICID	
Trilaureth-4 phosphate	ICID	PRV
Trilaurin	ICID	
Trimeprazine tartrate	BP	
Trimethoprim	BP	
Trimethyl undecylenic aldehyde	PFC	
Trimethylopropane trioctanoate	ICID	
2,3,5-Trimethylpyrazine	FCC	
Trimethylsiloxysilicate	ICID	
Trimipramine	BAN	
Trimipramine maleate	BP	
Trinitrophenol	MAR	
Trioctanoin	ICID	PRV
Trioctyldodecyl citrate	ICID	PRV
Trioxaundecanedioic acid	ICID	PRV
Trioxsalen	USAN	
Tripalmitin	ICID	
Triprolidine hydrochloride	BP	
Triptorelin	BAN	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Triptorelin acetate	BAN*	
Trisodium edetate	BP*	
Trisodium glycyrrhizinate	ICID	PRV
Trisodium HEDTA	ICID	
Tristearin	MI	
Troglitazone	INN	
Trometamol	BAN	
Trometamol hydrochloride	BAN*	
Tropaeolin O CI14270	MI	
Tropicamide	BP*	
Tropisetron	BAN	
Tropisetron hydrochloride	BAN*	
Trovafloxacin	USAN	
Trovafloxacin mesylate	USAN	
Troxerutin	BAN	
Troxidone	BP	
Tryptophan	USP	
Tubocurarine chloride	BP	
Tumeric CI75300	MAR	
Tungsten	MI	
Tyloxapol	BAN	
Tyrosine	USP	
Tyrothricin	BAN	
Ubidecarenone	MAR	
Ultramarine blue CI77007	CI	
delta-Undecalactone	PFC	
gamma-Undecalactone	FCC	
Undecanal	FCC	
9-Undecenal	PFC	
10-Undecenal	FCC	
Undecenoic acid	BP	
Undecyl alcohol	FCC	
Undecylenamide DEA	ICID	
Undecylenamide MEA	ICID	
Undecylenoyl PEG-5 Paraben	ICID	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Uranium nitrate	HPUS	
Urea	BP	
Urea[ <sup>14</sup> C]	TGA98	
Urocanic acid	ICID	
Urofollitrophin	BP	ABN
Ursodeoxycholic acid	INN	
VA/crotonates copolymer	ICID	
Valaciclovir	BAN	
Valaciclovir hydrochloride	BAN*	
Valeraldehyde	MI	
Valeric acid	MAR	
gamma-Valerolactone	FCC	
Valine	BP	
Valproic acid	BAN	
Valsartan	INN	
Vanadium	MI	
Vanadium pentoxide	MI	
Vancomycin	BAN	
Vancomycin hydrochloride	BP	
Vanillin	BP	
Vasopressin	USAN	
Vasopressin tannate	USAN*	
Vat red 1 CI73360	CI	
Vat red 5 CI73350	CI	
Vecuronium bromide	BAN	
Vegetable oil	ICID	
Vegetable oil - hydrogenated	USP	
Vegetable protein - hydrolysed	ICID*	
Venlafaxine	BAN	
Venlafaxine hydrochloride	BAN*	
Verapamil	BP*	
Verapamil hydrochloride	BP	
Veratraldehyde	MI	
Veratrine	MAR	
Versetamide	INN	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Vetiverol	PFC	
Vetiveryl acetate	PFC	
Vidarabine	BAN	
Vigabatrin	BAN	
Vinblastine	BAN	
Vinblastine sulfate	BP	
Vincristine sulfate	BP	
Vindesine	BAN	
Vindesine sulfate	BAN*	
Vinorelbine	USAN*	
Vinorelbine tartrate	USAN	
Vinyl 2-pyrrolidone	CAS 00088-12-0	
Vinyl acetate	MI	
Violet leaf absolute	CFFM	
Vitamin A	BP*	
Warfarin sodium	BP	
Water - potable	MAR*	
Water - purified	BP	
Water for injections	BP	
Wax - emulsifying	BP	
Wax - microcrystalline	USP	
Wax - synthetic	ICID	
Wheat germ glycerides	ICID	
Wheat protein - hydrolysed	ICID*	
Xamoterol fumarate	BAN	
Xanthan gum	USP	
Xanthophyll	MI	
Xenon	MI	
Xenon[ <sup>133</sup> Xe]	BP*	
Xylazine	BAN	
Xylene	MAR	
Xylitol	MAR	
Xylometazoline hydrochloride	BP	
Xylose	BP	
Yeast - high chromium	AFS	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Yeast - high molybdenum	AFS	
Yeast – high selenium	AFS	
Yellow 2G CI18965	CI	
Yttrium	MI	
Yttrium[ <sup>90</sup> Y] silicate	MI*	
Zafirlukast	BAN	
Zalcitabine	BAN	
Zaleplon	INN	
Zanamivir	INN	
Zein	USP	
Zidovudine	BAN	
Zinc	MI	
Zinc acetate	USP	
Zinc amino acid chelate	TGA92	
Zinc ascorbate	TGA97	
Zinc aspartate	ICID	
Zinc caprylate	MI	
Zinc carbonate	USAN94	
Zinc chloride	BP	
Zinc citrate	MI	
Zinc citrate dihydrate	MI*	
Zinc citrate trihydrate	MI*	
Zinc cyanide	MI	
Zinc gluconate	USP	
Zinc laurate	02452-01-9	
Zinc monomethionine sulfate	TGA97	
Zinc myristate	ICID	PRV
Zinc oxide	BP	
Zinc para-phenolsulfonate	MI	
Zinc phosphate	MI	
Zinc stearate	BP	
Zinc succinate	TGA97	
Zinc sulfate	BP	
Zinc sulfate monohydrate	USP*	
Zinc undecenoate	BP	

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	COMMENT
Zinc valerate	MI	
Ziprasidone	INN	
Ziprasidone hydrochloride	INN*	
Zirconium	MI	
Zirconium dioxide	MAR	
Zirconium silicate	MI	
Zolmitriptan	BAN	
Zolpidem	BAN	
Zolpidem tartrate	BAN*	
Zopiclone	BAN	
Zuclopenthixol	BAN	
Zuclopenthixol acetate	BAN*	
Zuclopenthixol decanoate	BAN*	
Zuclopenthixol hydrochloride	BP	



## 1.5 AMENDMENTS AND SYNONYMS

### 1.5.1 Monograph Changes

APPROVED NAME	OLD REFERENCE	NEW REFERENCE
Glucosamine hydrochloride	MAR 30	MAR 29
Glycollic acid	BPAP93	MI
Potassium clavulanate	BP93	BAN*

### 1.5.2 Synonyms for Chemical Substance Names

**Applicants should note that synonyms ARE NOT approved names and should NOT BE USED in applications or on labels where approved terminology is required.**

The following synonyms are provided for the assistance of applicants.

SYNONYM (NOT TO BE USED)	APPROVED NAME (TO BE USED)
1,3-Bis(Hydroxymethyl)-5,5-dimethylhydantoin	DMDM hydantoin
1,4-d-Glucan-glucanohydrolase	alpha Amylase
2,6-di-tert-Butyl-p-cresol	Butylated hydroxytoluene
2-Bromo-2-nitropropane-1,3-diol	Bronopol
2-Hydroxy-4-methoxybenzophenone	Oxybenzone
2-Phenoxyethanol	Phenoxyethanol
2-Phenyl-benzimidazole-5-sulfonic acid	Phenylbenzimidazole sulfonic acid
2-Pyrrolidone-5-carboxylic acid	Pyroglutamic acid
3-Hydroxy-isovaleric acid	beta-Hydroxy-methylbutyric acid
4-Chlorophenol	Parachlorophenol
4-Hydroxybenzoic acid	para-Hydroxybenzoic acid
4-tert-Butyl-4-methoxydibenzoylmethane	Butyl methoxydibenzoylmethane
5-Chloro-2-methyl-4-isothiazolin-3-one	Methylchloroisothiazolinone
5-oxo-dl-Proline monosodium salt	Sodium PCA
Acid red 33 CI15510	Acid red 33 CI17200
Acriflavium chloride	Acriflavine
Acrylates/octylpropenamide copolymer	Acrylates/octylacrylamide copolymer
Alizarin green CI61565 C	Solvent green 3 CI61565
alpha-Linolenic acid	Linolenic acid
Ammonium iron(III) citrate	Ferric ammonium citrate

CHEMICAL SUBSTANCES

SYNONYM (NOT TO BE USED)	APPROVED NAME (TO BE USED)
Ammonium lauryl ether sulphate	Ammonium laureth sulfate
Ammonium nonoxynol sulfate	(State chain length)
Amphisol	DEA-cetyl phosphate
Antimonium sulfuratum aureum	Antimony pentasulfide
Arginine pyroglutamate	Pirglutargine
Ariabel rubicon 300501	Pigment red 57 CI15850
Ariabel ruby 300503	Pigment red 57 CI15850
Arsenic iodide	Arsenic triiodide
Arsenicum album	Arsenic trioxide
Arsenicum iodatum	Arsenic triiodide
Aurum chloratum natronatum	Sodium gold chloride
Aurum muriaticum	Gold chloride
Aurum muriaticum natronatum	Sodium gold chloride
Aurum natronatum chloratum	Sodium gold chloride
Avobenzone	Butyl methoxydibenzoylmethane
Azovan blue	Azovan blue CI23860
Baryta carbonica	Barium carbonate
Baryta muriatica	Barium chloride
Beef tallow fatty acids sodium salt	Sodium tallowate
Bees honey	Honey - purified
Beta-Cyclodextrin	Betadex
beta Galactosidase	Tilactase
Beta-apo-8'-carotonal	Food orange 6 CI40820
BHA	Butylated hydroxyanisole
Boracic acid	Boric acid
Butyl hydroxyanisole	Butylated hydroxyanisole
Butyl hydroxytoluene	Butylated hydroxytoluene
Butyl para amino benzoate	Butyl aminobenzoate
C12-C15 alcohols benzoate	C12-15 alkyl benzoate
C12-C15 allyl benzoate	C12-15 alkyl benzoate
C14-16 olefin - sulfonate sodium	Sodium C14-16 olefin sulfonate
C9-11 alcohol ethoxylate	C9-11 pareth-3
Calcarea iodata	Calcium iodide
Calcium amino acid complex	Calcium amino acid chelate
Calcium amino acid omelate	Calcium amino acid chelate

CHEMICAL SUBSTANCES

SYNONYM (NOT TO BE USED)	APPROVED NAME (TO BE USED)
Calcium chelate	Calcium amino acid chelate
Calcium hydrolysed protein chelate	Calcium amino acid chelate
Calcium hydroxyapatite	Hydroxyapatite
Calcium sennosides	Sennosides
Calcium sulfate hemihydrate	Calcium sulfate - dried
Calcium trisodium diethylenetriamine-pentacetate	Calcium sodium pentetate
Camphor oil - rectified	Camphor oil white
Cantharis	Cantharides
Carbomer 971P	Carbomer 941
Carbomer 974P	Carbomer 934P
Carbopol 940	Carbomer 940
Carbopol 941	Carbomer 941
Carboxymethylcellulose calcium	Carmellose calcium
Carboxymethylcellulose sodium	Carmellose sodium
Carboxypolymethylene	Carbomer (plus number)
Carboxyvinyl polymer	Carbomer (plus number)
Cartilago	Cartilage - mammalian
Castor oil - sulphonated	Castor oil - sulfated
Cayenne	Chilli
Cefodizime sodium	Cefodizime disodium
Cellulose gum	Carmellose sodium
Cerasynt PA	Propylene glycol monostearate
Cetearyl alcohol	Cetostearyl alcohol
Cetiol V	Decyl oleate
Cetomacrogol 100	Ceteth-2
Cetomacrogol 250	Ceteth-5
Cetomacrogol 500	Ceteth-10
Cetomacrogol 1200	Ceteth-24
Cetyl esters	Cetyl esters wax
Cetyl stearyl alcohol	Cetostearyl alcohol
Chininum arsenicosum	Quinine arsenite
Chlorazol pink CI14780	Food red 13 CI14780
Chlorhexidine diacetate	Chlorhexidine acetate
Chloroauric acid	Gold chloride

CHEMICAL SUBSTANCES

SYNONYM (NOT TO BE USED)	APPROVED NAME (TO BE USED)
Chlorobutanol	Chlorbutol
Chlorophyllin-copper complex sodium salt	Chlorophyllin-copper complex
Cholesterinum	Cholesterol
Chondroitin sulphate	Chondroitin sulfate
Chromic(Cr-51) chloride	Chromic <sup>[51Cr]</sup> chloride
Chromium chelate	Chromium amino acid chelate
Chromium hydrolysed protein chelate	Chromium amino acid chelate
Chromium(Cr-51) disodium edetate	Chromic <sup>[51Cr]</sup> edetate
Chromium(III) chloride	Chromic chloride
CI77718	Pigment white 26 CI77718
Cistus oil	Labdanum oil
Citroflavonoids	Bioflavonoids
Cobalt(II) chloride	Cobaltous chloride hexahydrate
Cobalt(II) nitrate	Cobaltous nitrate hexahydrate
Cobalt(II) sulfate	Cobaltous sulfate hexahydrate
Cocamide diethanolamide	Cocamide DEA
Coconut diethanolamide	Cocamide DEA
Coconut fatty acid diethanolamide	Cocamide DEA
Coconut oil diethanolamide	Cocamide DEA
Coconut oil fatty acids sodium salt	Sodium cocate
Co-enzyme Q10	Ubidecarenone
Collagen hydrolysate	Collagen - hydrolysed
Colloidal hydrated silica	Silicon dioxide
Color red 3	Erythrosine CI45430
Comperlan 100	Cocamide MEA
Copper amino acid complex	Copper amino acid chelate
Copper chelate	Copper amino acid chelate
Copper hydrolysed protein chelate	Copper amino acid chelate
Copper(II) acetate	Cupric acetate monohydrate
Copper(II) chloride	Cupric chloride dihydrate
Copper(II) oxide	Cupric oxide
Copper(II) salicylate	Cupric salicylate
Copper(II) sulfate	Cupric sulfate pentahydrate
Copper(II) sulfate anhydrous	Cupric sulfate anhydrous
Copper(II) sulfate monohydrate	Cupric sulfate monohydrate

CHEMICAL SUBSTANCES

SYNONYM (NOT TO BE USED)	APPROVED NAME (TO BE USED)
Corn sugar	Glucose
Cornflour	Starch (specify)
Cremophor A25	Cetareth-25
Cremophor EL	PEG-35 castor oil
Crystal violet	Crystal violet CI42555
Cupric chloride	Cupric chloride dihydrate
Cuprum arsenicosum	Cupric arsenite
Curcumin	Tumeric CI75300
Cyanocobalamin(Co-57)	Cyanocobalamin[ <sup>57</sup> Co]
Cyanocobalamin(Co-58)	Cyanocobalamin[ <sup>58</sup> Co]
D & C blue No 1 CI42090	Brilliant blue FCF CI42090
D & C green No 5 CI61570	Alizarin cyanine green F IC61570
D & C green No 6 CI61565	Solvent green 3 CI61565
D & C orange 4	Acid orange CI15510
D & C orange No 5 CI45370:1	Solvent red 72 CI45370
D & C red 21 CI45380	Acid red 87 CI45380
D & C red 30 CI73360	Vat red 1 CI73360
D & C red 33 CI17200	Acid red 33 CI17200
D & C red No 17 CI26100	Sudan III CI26100
D & C red No 27 CI45410:1	Phloxine B CI45410
D & C red No 28	Phloxine B CI45410
D & C red No 36	Pigment red 4 CI12085
D & C red No 6	Pigment red 57 CI15850
D & C red No 7 CI15850:1	Pigment red 57 CI15850
D & C violet No 2	Solvent violet 13 CI60725
D & C yellow 10	Quinoline yellow CI47005
D & C yellow No 11 CI47000	Solvent yellow 33 CI47000
d,l-Lactide-glycolide copolymer	Polyglactin
d-Biotin	Biotin
Deionised water	Water - purified
Dexpanthenol ethyl ether	Panthenyl ethyl ether
Dextrose	Glucose
Dextrose anhydrous	Glucose - anhydrous
Dextrose monohydrate	Glucose
Dicalcium phosphate	Calcium hydrogen phosphate

CHEMICAL SUBSTANCES

<b>SYNONYM (NOT TO BE USED)</b>	<b>APPROVED NAME (TO BE USED)</b>
Dichlorobenzene alcohol	Dichlorobenzyl alcohol
Diethanolamine cetyl phosphate	DEA-cetyl phosphate
Diethyl ether	Ether (specify)
Diethylene glycol monooleate ester	PEG-2 oleate
Diiodomethyl-p-tolylsulfone	Diiodomethyltolylsulfone
Di-isopropyl adipate	Isopropyl adipate
Dimethyl siloxane	Dimethicone (plus chain length)
Dipotassium phosphate	Potassium phosphate - dibasic
Di-sodium fumarate	Sodium fumarate
Disodium phosphate	Sodium phosphate - dibasic
Distilled water	Water - purified
dl-Camphor	Camphor
dl-Malic acid	Malic acid
dl-Panthenol	Panthenol
Dowicil 200	Quaternium-15
d-Panthenol	Dexpanthenol
d-Panthenol ethyl ether	Panthenyl ethyl ether
Dust	Dust allergens
Edetate disodium	Disodium edetate
EDTA	Edetic acid
Enterokinasum	Enterokinase
Ethyl 4-bis(hydroxypropyl) aminobenzoate	Ethyl dihydroxypropyl p-aminobenzoate
Ethyl alcohol	Ethanol
Ethyl hexyl palmitate	Octyl palmitate
Ethylene/vinyl acetate copolymer	Ethylene/VA copolymer
Ethylenediamine hydrochloride	Ethylenediamine dihydrochloride
Ethylenediamine tetraacetic acid disodium salt	Disodium edetate
FD & C blue 1	Brilliant blue FCF CI42090
FD & C blue 2	Indigo carmine CI73015
FD & C red 40	Allura red AC CI16035
FD & C red No 4	Ponceau SX CI4700
FD & C yellow No 5	Tartrazine CI19140
FD & C yellow No 6	Sunset yellow FCF CI15985
Ferric oxalate hexahydrate	Ferric oxalate
Ferric oxide brown	Iron oxide red CI77491

CHEMICAL SUBSTANCES

<b>SYNONYM (NOT TO BE USED)</b>	<b>APPROVED NAME (TO BE USED)</b>
Ferric oxide red CI77491	Iron oxide red CI77491
Ferrous chelate	Iron amino acid chelate
Ferrous sulfate heptahydrate	Ferrous sulfate
Ferrous sulfate monohydrate	Ferrous sulfate - dried
Ferrum arsenicum	Ferrous arsenate
Ferrum iodatum	Ferrous iodide
Ferrum phosphoricum	Ferrosoferric phosphate
Ferrum picricum	Ferric picrate
Food black CI28440	Brilliant black BN CI28440
Food blue 2 CI42090	Brilliant blue FCF CI42090
Food red 17 CI16035	Allura red AC CI16035
Food red CI14720	Carmoisine CI14720
Food yellow 3 CI15985	Sunset yellow FCF CI15985
Formaldehyde	Formaldehyde solution
Fructose anhydrous	Fructose
Fumed silica	Silica - colloidal anhydrous
Gadopentetate dimeglumine	Dimeglumine gadopentetate
Gallicum acidum	Gallic acid
Gallium(Ga-67) citrate	Gallium[ <sup>67</sup> Ga] citrate
Ganex V-220	PVP/eicosene copolymer
Glucono delta lactone	Gluconolactone
Glucose monohydrate	Glucose
Glucose syrup	Glucose - liquid
Glycerin	Glycerol
Glyceryl stearate	Glyceryl monostearate
Glyceryl stearate SE	Glyceryl monostearate - self emulsifying
Glyceryl triacetate	Glycerol triacetate
Graphites	Graphite
Gum arabic	Acacia (Herbal Substances - Section 3)
Gypsum fibrosum	Calcium sulfate
Helindone pink CI73360	Vat red 1 CI73360
Hematoporphyrin	Haematoporphyrin
Hematoporphyrin hydrochloride	Haematoporphyrin hydrochloride
Hepar sulphuris calcareum	Calcium sulfide ((crude))
Hexamethylmelamine	Altretamine

CHEMICAL SUBSTANCES

<b>SYNONYM (NOT TO BE USED)</b>	<b>APPROVED NAME (TO BE USED)</b>
HMB	Beta-Hydroxy-beta-methylbutyric acid
Hydrocyanicum acidum	Hydrogen cyanide
Hydrogenated glucose syrup	Maltitol solution
Hydrogenated palm oil glyceride	Palm glycerides - hydrogenated
Hydrolysed mucopolysaccharides	Glycosaminoglycans - hydrolysed
Hydroquinone monomethyl ether	Mequinol
Hydroxypropyl methylcellulose phthalate	Hypromellose phthalate
Hydroxypropylmethyl cellulose	Hypromellose
Indium(In-111) disodium pentetate	Indium[ <sup>111</sup> In] pentetate
Indium(In-111) hydroxyquinoline	Indium[ <sup>111</sup> In] hydroxyquinoline
Iodinated(I-125) albumin	Iodinated[ <sup>125</sup> I] albumin
Iodinated(I131) albumin	Iodinated[ <sup>131</sup> I] albumin
Irgasan DP300	Triclosan
Iron fumarate	Ferrous fumarate
Iron gluconate	Ferrous gluconate
Iron hydrolysed protein chelate	Iron amino acid chelate
Iron peptonate	Iron peptonised
Iron(II) chloride	Ferrous chloride
Iron(III) chloride	Ferric chloride anhydrous
Iron(III) chloride hexahydrate	Ferric chloride hexahydrate
Iron(III) citrate	Ferric citrate
Iron oxide brown CI 77491	Iron oxide red CI 77491
Isobutyl p-hydroxybenzoate	Isobutyl hydroxybenzoate
Isobutylene-maleic anhydride copolymer	Isobutylene-MA copolymer
Kali arsenicosum	Potassium arsenite
Kali bichromicum	Potassium dichromate
Kali mur	Potassium chloride
Labrafil M 1944 CS	Apricot kernel oil PEG-6 esters
Lac caninum	Milk - canine
Lactic acid/glycollic acid copolymer	Polyglactin
Lactose - hydrous	Lactose
Laneth 5	Laneth-5
Lanolin - ethoxylated	PEG-5 lanolin
Lapis albus	Calcium hexafluorosilicate
l-Arginine	Arginine



CHEMICAL SUBSTANCES

<b>SYNONYM (NOT TO BE USED)</b>	<b>APPROVED NAME (TO BE USED)</b>
l-Asparagine	Asparagine
l-Aspartic acid	Aspartic acid
l-Carnitine	Carnitine
l-Carnosine	Carnosine
l-Cysteine	Cysteine
l-Cysteine hydrochloride	Cysteine hydrochloride
l-Cystine	Cystine
l-Glutamic acid	Glutamic acid
l-Glutamine	Glutamine
l-Glutathione	Glutathione
l-Glycine	Glycine
l-Histidine	Histidine
l-Hydroxylysine	Hydroxylysine
l-Isoleucine	Isoleucine
l-Leucine	Leucine
l-Lysine	Lysine
l-Lysine hydrochloride	Lysine hydrochloride
l-lysine l-glutamate	Lysine glutamate
l-Menthol	Menthol
l-Methionine	Methionine
l-Ornithine	Ornithine
l-Phenylalanine	Phenylalanine
l-Proline	Proline
l-Pyroglutamic acid	Pyroglutamic acid
l-Selenocysteine	Selenocysteine
l-Selenomethionine	Selenomethionine
l-Serine	Serine
l-Threonine	Threonine
l-Tryptophan	Tryptophan
l-Tyrosine	Tyrosine
l-Valine	Valine
Lauric acid diethanolamide	Lauramide DEA
Lauric diethanolamide	Lauramide DEA
Lauroamphocarboxyglycinate	Disodium lauroamphodiacetate
Lauromacrogol 150	Laureth-3

CHEMICAL SUBSTANCES

SYNONYM (NOT TO BE USED)	APPROVED NAME (TO BE USED)
Lauromacrogol 200	Laureth-4
Lauromacrogol 350	Laureth-7
Lauromacrogol 400	Laureth-8
Lauromacrogol 450	Laureth-9
Lauromacrogol 600	Laureth-12
Lauromacrogol 1150	Laureth-23
Lauryl dimethyl betaine	Lauryl betaine
Lienocaine	Lignocaine
Limonene	d-Limonene dl-Limonene
Liquid brown chocolate colour 216162 CI No 16185	Amaranth CI16185
Macrogol 400 monostearate	PEG-8 stearate
Macrogol 600/cetyl stearyl ether	Ceteareth-12
Magnesium aluminium silicate	Aluminium magnesium silicate
Magnesium chelate	Magnesium amino acid chelate
Magnesium hydrolysed protein chelate	Magnesium amino acid chelate
Magnesium phosphate - tribasic pentahydrate	Magnesium phosphate
Magnesium sulfate hexahydrate	Magnesium sulfate
Malyl tyrosine	Disodium malyl tyrosinate
Manganese amino acid complex	Manganese amino acid chelate
Manganese chelate	Manganese amino acid chelate
Manganese double hydrolysed vegetable protein chelate	Manganese amino acid chelate
Manganese(II) sulfate	Manganese sulfate monohydrate
Manganese(II) sulfate monohydrate	Manganese sulfate monohydrate
Manganum aceticum	Manganese acetate tetrahydrate
Mango violet	Pigment violet 16 CI77742
Melamine/formaldehyde resin	Polyoxymethylene melamine
Menaphthone sodium bisulfite	Menadione sodium bisulfite
Menaphthone sodium bisulfite	Menadione sodium bisulfite
Mercurius cyanatus	Mercuric cyanide
Mercurius praecipitatus ruber	Mercuric oxide - red
Mercurius solubilis	Mercury - Hahnemann's soluble
Mercurius sulfuratus ruber	Mercuric sulfide - red

CHEMICAL SUBSTANCES

<b>SYNONYM (NOT TO BE USED)</b>	<b>APPROVED NAME (TO BE USED)</b>
Mercury(II) chloride	Mercuric chloride
Mercury(II) iodide	Mercuric iodide - red
Mercury(II) oxide - yellow	Mercuric oxide - yellow
Methacrylic acid copolymer type C	Methacrylic acid copolymer
Methacrylic acid-divinylbenzene copolymer	Polacrilin
Methocel F	Hypromellose
Methyl benzylidene camphor	4-Methylbenzylidene camphor
Methyl gluceth-20 sesquistearate	PEG-20 methyl glucose sesquistearate
Methyl parahydroxybenzoate	Methyl hydroxybenzoate
Methylene chloride	Dichloromethane
Molybdenum oxide	Molybdenum trioxide
Monoisopropanolamine	Isopropanolamine
Monostearin - self emulsifying	Glyceryl monostearate - self emulsifying
Montan wax ethylene glycol esters	Glycol/butylene glycol montanate
Montane acid ester with ethanediol	Glycol/butylene glycol montanate
Myristyl-gamma-picolinium chloride	Miripirium chloride
N-(3-Chloroallyl)-hexamine acetate	N-(3-Chloroallyl)hexaminium acetate
Natrum sulphuricum	Sodium sulfate
Natural yellow CI75300	Tumeric CI75300
n-Butyl acrylate	Butyl acrylate
n-Butyl alcohol	Butan-1-ol
N-hydroxyethylenediaminetriacetate	Trisodium HEDTA
N-hydroxyethylethylenediaminetriacetate	Trisodium HEDTA
Nickel(II) sulfate	Nickel sulfate heptahydrate
Ninol 40 CO	Cocamide-DEA
Nonoxynol-9 phosphate	Nonoxinol-9 phosphate
Norepinephrine	Noradrenaline
Octadecanoic acid zinc salt	Zinc stearate
Octadecene/maleic anhydride copolymer	Octadecene/MA copolymer
Octoxynol 9	Octoxinol 9
Octyl phenoxy polyethoxyl ethanol	Octoxinol (specify chain length)
o-Cymen-5-ol	ortho-Cymen-5-ol
Oil - white	Paraffin - liquid
Oil red G CI12150	Solvent red 1 CI12150
Oleic acid oleyl ester	Oleyl oleate

CHEMICAL SUBSTANCES

SYNONYM (NOT TO BE USED)	APPROVED NAME (TO BE USED)
Organo-heparinoid	Heparinoid
Oxalicum acidum	Oxalic acid
Ozokerite	Ceresin
PABA	Aminobenzoic acid
Palm oil fatty acid methyl lauride sodium salt	Sodium methyl cocoyl taurate
Panthenol d	Dexpanthenol
Parsol 1789	Butyl methoxydibenzoylmethane
Parsol MCX	Octyl methoxycinnamate
Petrolatum	Paraffin - soft white
Petrolatum - amber	Paraffin - soft yellow
Petroleum	Kerosene
Petroleum jelly	Paraffin - soft white
Phenoxyethanol-2	Phenoxyethanol
Phthalocyanine blue	Pigment blue CI74160
p-Hydroxybenzoic acid	para-Hydroxybenzoic acid
Picricum acidum	Trinitrophenol
Pigment black 7	Carbon black CI77266
Pigment yellow 100 CI19140:1	Tartrazine CI19140 ((aluminium lake))
Pigment yellow 104 CI15985	Sunset yellow FCF CI15985
Pimento berry oil	Pimenta fruit oil
p-Methoxycinnamic acid 2-ethyl ester	Ethyl methoxycinnamate
Polidocanol	Laureth-9
Poloxypropylene stearyl ether	PPG-15 stearyl ether
Polyethylene glycol	Macrogol (specify molecular weight)
Polyglactin 370	Polyglactin
Polyglactin 910	Polyglactin
Polymethyl acrylic acid	Polymethacrylic acid
Polyoxyethylene (2) stearyl ether	Steareth-2
Polyoxyethylene (20) isocetyl ether	Isoceteth-20
Polyoxyethylene 10 oleyl ether	Oleth-10
Polyoxyethylene 10 stearyl ether	Steareth-10
Polyoxyethylene 100 monostearate	PEG-100 stearate
Polyoxyethylene 2 stearyl ether	Steareth-2
Polyoxyethylene 20 isocetyl ether	Isoceteth-20
Polyoxyethylene 20 stearyl ether	Steareth-20

CHEMICAL SUBSTANCES

<b>SYNONYM (NOT TO BE USED)</b>	<b>APPROVED NAME (TO BE USED)</b>
Polyoxyethylene 21 stearyl ether	Steareth-21
Polyoxyethylene nonyl phenol	Nonoxinol (specify chain length)
Polyoxyl 3 oleate	Oleth-3
Polyoxyl 4 stearate	PEG-4 stearate
Polyoxyl 5 castor oil	PEG-5 castor oil
Polyoxyl 5 oleate	Oleth-5
Polyoxyl 7 stearate	PEG-7 stearate
Polyoxyl 8 oleate	Oleth-8
Polyoxyl 8 stearate	PEG-8 stearate
Polyoxyl 10 oleyl ether	Oleth-10
Polyoxyl 10 stearate	PEG-10 stearate
Polyoxyl 20 oleate	Oleth-20
Polyoxyl 20 stearate	PEG-20 stearate
Polyoxyl 30 stearate	PEG-30 stearate
Polyoxyl 35 castor oil	PEG-35 castor oil
Polyoxyl 40 castor oil	PEG-40 castor oil
Polyoxyl 40 hydrogenated castor oil	PEG-40 hydrogenated castor oil
Polyoxyl 40 stearate	PEG-40 stearate
Polyoxyl 50 stearate	PEG-50 stearate
Polyoxyl 100 stearate	PEG-100 stearate
Polyoxyl 120 stearate	PEG-120 stearate
Polyoxypropylene 3 myristyl ether	PPG-3 myristyl ether
Polyoxypropylene glycol 3 myristyl ether	PPG-3 myristyl ether
Polyoxypropylene stearyl ether	(State chain length)
Polyphenylmethylsiloxane	Phenyl trimethicone
Polyvinylpyrrolidone hexadecene copolymer	PVP/hexadecene copolymer
Polyvinylpyrrolidone vinyl acetate	PVP/VA copolymer
Potassium amino acid proteinate	Potassium amino acid chelate
Potassium bicarbonate	Potassium bicarbonate sesquihydrate
Potassium bichromate	Potassium dichromate
Potassium chelate	Potassium amino acid chelate
Potassium hydrogen phosphate	Potassium phosphate - dibasic
Potassium hydrogen phthalate	Potassium biphthalate
Potassium hydrolysed protein chelate	Potassium amino acid chelate
Potassium proteinate	Potassium amino acid chelate

CHEMICAL SUBSTANCES

SYNONYM (NOT TO BE USED)	APPROVED NAME (TO BE USED)
Potassium vegetable protein complex	Potassium amino acid chelate
Povidone/vinyl acetate copolymer	PVP/VA copolymer
PPG-2 lanolin ether	PPG-2 lanolin alcohol ether
PPG-20 lanolin ether	PPG-20 lanolin alcohol ether
Propylene glycol myristyl ether acetate	PPG-1 myristyl ether acetate
PVP/triacontene copolymer	Tricontanyl PVP
PVP/VA copolymer	Copovidone
Pyridoxal phosphate	Pyridoxal 5-phosphate
Quinizarin green SS CI61565	Solvent green 3 CI61565
Racemethionine	dl-Methionine
Rapamycin	Sirolimus
Raw sugar	Sucrose
Resorcine brown CI20170	Acid orange 24 CI20170
Riboflavin acetate	Riboflavin tetracetate
Sarcosine	Lactic acid
Selenonorcholenol(Se-75)	Selenonorcholenol[ <sup>75</sup> Se]
Silhydrate	Sodium PCA methylsilanol
Silica	Silicon dioxide
Silica - colloidal hydrated	Silicon dioxide
Silica - colloidal hydrated	Silicon dioxide
Silica gel	Silicon dioxide
Silicea	Silicon dioxide
Silicic acid	Silicon dioxide
Silicone oil	Dimethicone (state chain length)
Sodium chromate chromium-51	Sodium chromate [ <sup>51</sup> Cr]
Sodium dihydrogen citrate	Monosodium dihydrogen citrate
Sodium dodecyl sulfate	Sodium lauryl sulfate
Sodium iodide(I-131)	Sodium iodide[ <sup>131</sup> I]
Sodium iodohippurate(I-131)	Sodium iodohippurate[ <sup>131</sup> I]
Sodium lauryl di(oxyethyl) sulfate	Sodium laureth sulfate
Sodium lauryl ether sulfate	Sodium laureth sulfate
Sodium lauryl sarcosinate	Sodium lauroyl sarcosinate
Sodium l-pyroglytamate	Sodium PCA
Sodium N-lauroyl sarcosinate	Sodium lauroyl sarcosinate
Sodium n-methyl-n-coconut fatty acid taurate	Sodium methyl cocoyl taurate

CHEMICAL SUBSTANCES

<b>SYNONYM (NOT TO BE USED)</b>	<b>APPROVED NAME (TO BE USED)</b>
Sodium o-iodohippurate	ortho-Iodohippurate sodium
Sodium pertechnetate(Tc-99m)	Sodium pertechnetate [ <sup>99m</sup> Tc]
Sodium phosphate (monohydrate)	Sodium phosphate - dibasic monohydrate
Sodium phosphate (P-32)	Sodium phosphate [ <sup>32</sup> P]
Sodium picosulphate	Sodium picosulfate
Sodium pyroglutamate	Sodium PCA
Sodium pyroglutamic acid	Sodium PCA
Sodium pyrrolidone carboxylate	Sodium PCA
Sodium silicoaluminate	Aluminium sodium silicate
Sodium sulfite	Sodium sulfite heptahydrate
Sodium tetraborate	Borax
Sodium tetrachloroaurate(III)	Sodium gold chloride
Sodium tridecyl ether sulfate	Sodium trideceth sulfate
Solvent green CI61565	Solvent green 3 CI61565
Solvent red 23 CI26100	Sudan III CI26100
Solvent red 43 CI45380	Eosine CI45380
Sorbitol monolaurate	Sorbitan monolaurate
Sorbitol sesquioleate	Sorbitan sesquioleate
Soy fibre	Soy polysaccharide
Soya oil - part hydrogenated	Soya oil - hydrogenated
Soybean oil - maleated	Soya oil - maleated
Starch - soluble	Starch - hydrolysed (specify)
Starch-modified - food	Starch - gluten-free wheat Starch - hydrolysed maize Starch - oxidised maize Starch - pregelatinised maize Starch - pregelatinised potato Starch - pregelatinised wheat Starch - soluble maize Starch - soluble potato
Stearine	Stearic acid
Stearoyl monoethanolamide	Stearamide MEA
String bean	Green bean
Strontium carbonicum	Strontium carbonate
Strontium chloride hexahydrate	Strontium chloride

CHEMICAL SUBSTANCES

<b>SYNONYM (NOT TO BE USED)</b>	<b>APPROVED NAME (TO BE USED)</b>
Strontium chloride(Sr 89)	Strontium[89Sr] chloride
Strychninum phosphoricum	Strychnine phosphate
Sulfur iodatum	Sulfur iodide
Sulphacetamide	Sulfacetamide
Sulphadiazine	Sulfadiazine
Sulphamethizole	Sulfamethizole
Sulphamethoxazole	Sulfamethoxazole
Sulphan blue CI42045	Sulfan blue CI42045
Sulphasalazine	Sulfasalazine
Sulphathiazole	Sulfathiazole
Sulphinpyrazone	Sulfinpyrazone
Surfadone LP100	Caprylyl pyrrolidone
Terephthalylidene dicamphor sulfonic acid	Ecamsule
tert-Butyl hydroxy quinone	tert-Butyl hydroquinone
Tetrabromo-ortho-cresolum	3,4,5,6-Tetrabromo-ortho-Cresol
Tetrasodium EDTA	Edetate sodium
Thallos(Tl-201) chloride	Thallos[201Tl] chloride
Thrombin	Thrombin - human
Tin(II) chloride	Stannous chloride dihydrate
Tony red CI26100	Sudan III CI26100
Triacetin	Glycerol triacetate
Tricresol	Cresol
Trisodium citrate	Sodium citrate
Tween 20	Polysorbate 20
Ubiquinone	Ubidecarenone
Ultramarine pink	Ultramarine blue CI77007
Ultramarine violet	Ultramarine blue CI77007
Undecylenic acid	Undecenoic acid
Uranium nitricum	Uranium nitrate
Vegetable oil partially hydrogenated	Vegetable oil - hydrogenated
Vinylacetate/crotonic acid copolymer	VA crotonates copolymer
Wax - white	Beeswax - white
Wool fat - isopropyl ester	Isopropyl lanolate
Wool fat hydrogenated	Lanolin - hydrogenated
Xenon(Xe-133)	Xenon[ <sup>133</sup> Xe]



CHEMICAL SUBSTANCES

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<b>SYNONYM (NOT TO BE USED)</b>	<b>APPROVED NAME (TO BE USED)</b>
Zinc double hydrolysed vegetable protein chelate	Zinc amino acid chelate
Zinc phenol sulphonate	Zinc para-phenolsulfonate
Zincum valerianicum	Zinc valerate

## 1.6 DEVICE INGREDIENT CHEMICAL NAMES

### 1.6.1 Use of Device Ingredient Chemical Names

Disinfectants and sterilants have recently been included as listed and registered devices in the ARTG pursuant to Therapeutic Goods Orders 54 and 54A *Standard for Composition, Packaging, Labelling and Performance of Disinfectants and Sterilants*. These Orders require the use of approved terminology for ingredient names as published in the *TGA Approved Terminology for Medicines* in applications and on labels.

Ingredient names that have been approved for device goods only have been included in this edition in Section 1.6.2. Please note that these names are **not approved for use of any sort** in relation to drug applications.

If an ingredient name does not appear as an approved name in any of the sections of this publication, it should be proposed using the appropriate form. Note that in most cases, the name required will be a chemical name and the form at Section 1.2.2 should be used.

### 1.6.2 Approved Device Ingredient Substance Names List

APPROVED NAME	REFERENCE	CAS NUMBER
Acid blue 25 CI62055	CI	CAS 6408-78-2
Acid blue 80 CI61585	CI	CAS 4474-24-2
Acid blue 185	CAS 12334-64-9	CAS 12334-64-9
Acid Blue 225	CAS 12216-97-6	CAS 12216-97-6
Acid orange 3 CI10385	CI	CAS 6373-74-6
Acid Red 18 CI16255	CI	
Acid red 52 CI45100	CI	CAS 3520-42-1
Acid yellow 36 CI13065	CI	CAS 68439-46-3
Acid yellow 61	CAS 12217-38-8	CAS 12217-38-8
Aminotrimethylene phosphonic acid	ICID	CAS 6419-19-8
Basic violet 1 CI42535	CI	CAS 8004-87-3
1,2-Benzisothiazolin-3-one, sodium salt	CAS 58249-25-5	CAS 58249-25-5
Benzotriazole	MI	CAS 95-14-7 & CAS 15217-42-2
n,n-Bis(3-aminopropyl) dodecylamine	CAS 2372-82-9	CAS 2372-82-9
Butoxydiglycol	ICID	CAS 112-34-5
Butyoxyethanol	ICID	CAS 111-76-2
C9-11 pareth-3	ICID	CAS 68439-46-3
C9-11 pareth-6	ICID97	CAS 68439-46-3
C9-11 pareth-8	ICID97	CAS 68439-46-3

CHEMICAL SUBSTANCES

APPROVED NAME	REFERENCE	CAS NUMBER
C12-15 pareth-9	ICID	CAS 68131-39-5 (generic)
C12-15 pareth-12	ICID	CAS 68131-39-5 (generic)
2-Chlor-4-(phenylmethyl)-phenol	CAS 31089-49-3	CAS 31089-49-3
Clorofene	INN	CAS 120-32-1
Cocamidopropyl hydroxysultaine	ICID	CAS 68139-30-0
Cocamine oxide	ICID	
Didecyldimethylammonium chloride	MI	CAS 7173-51-5
2,3-Dimethylphenol	MI12*	CAS 526-75-0
2,4-Dimethylphenol	MI12*	CAS 105-67-9
2,5-Dimethylphenol	MI12*	CAS 95-87-4
2,6-Dimethylphenol	MI12*	CAS 576-21-1
3,4-Dimethylphenol	MI12*	CAS 95-65-8
3,5-Dimethylphenol	MI12*	CAS108-68-9
Dipropylene glycol monobutyl ether	CAS 29911-28-2	CAS 29911-28-2
Dipropylene glycol monomethyl ether	MI12	CAS 34590-94-8
Direct blue 86 CI74180	CI	CAS 1330-38-7
Direct brown 115	CAS 70304-36-8	CAS 70304-36-8
Dodecylbenzene sulfonic acid	ICID97	CAS 27176-87-0
alpha-N-ethylanilintoluene-3-sulphonic acid	CAS 101-11-1	CAS 101-11-1
2-ethylphenol	MI12*	CAS 90-00-6
3-ethylphenol	CAS 620-17-7	CAS 620-17-7
Ethylbenzalkonium chloride	TGA98	
Glyoxal	MI	CAS 107-22-2
Isopropyl laurate	ICID	CAS 10233-13-3
Lauramine	ICID	CAS 124-22-1
Laureth-6	ICID97	CAS 3055-96-7
Lauryl aminopropylglycine	ICID	CAS 34395-72-7
Methoxymethylbutanol	ICID97	CAS 56539-66-3
Myristamine oxide	ICID	CAS 3332-27-2
Nitrilotriacetic acid	ICID	CAS 5064-31-3
Nonoxinol 11	BAN	
Octoxinol 8	BAN*	CAS 9036-19-5
Octoxinol 13	BAN*	

APPROVED NAME	REFERENCE	CAS NUMBER
Oleyltrimethylammonium chloride	CAS 10450-69-8	CAS 10450-69-8
PEG-5 cocomonium methosulfate	ICID	CAS 68989-03-7
Peracetic acid	MI	CAS 79-21-0
ortho-Phenylphenol	MI	CAS 90-43-7
Poly (hexamethylene biguanide) hydrochloride	CAS 27083-27-8	CAS 27083-27-8
Potassium monopersulfate	CAS 70693-62-8	CAS 70693-62-8
Potassium polyacrylate	ICID	CAS 25608-12-2
PPG-4 C9-11 Pareth-7	ICID97*	CAS 103818-93-5
Reactive red 24 CI18208	CI	CAS 72829-25-5
Rhodamine B acetate	CAS 64381-99-3	CAS 64381-99-3
Sodium benzaldehyde-2-sulfonate	MAR31*	CAS 51580-86-0
Sodium dichloroisocyanurate	MAR	
Sodium dichloroisocyanurate dihydrate	MAR31*	CAS 51580-86-0
Sodium etasulfate	INN	CAS 126-92-1
Sodium hydrogen sulfate	MAR	CAS 10034-88-5
Sodium laurate	ICID	CAS 629-25-4
Sodium metaperiodate	MI	
Sodium nitrilotriacetate	MI	CAS 5064-31-3
Sodium oleoamphohydroxypropylsulfonate	ICID	CAS68510-38-8
Solvent green 7 CI59040	CI	CAS 6358-69-6
Sulfamic acid	MI	CAS 5329-14-6
Symclosene	MI	
Tetramethylolacetylenediurea	CAS 5395-50-6	CAS 5395-50-6
Trichlorophenol	CAS 88-06-2	CAS 88-06-2
Triisobutyl phosphate	CAS 126-71-6	CAS 126-71-6

### 1.6.3 Synonyms for Device Ingredient Chemical Names List

**Applicants should note that synonyms ARE NOT approved names and should NOT BE USED in applications or on labels where approved terminology is required.**

The following synonyms are provided for the assistance of applicants.

SYNONYM (NOT TO BE USED)	APPROVED NAME (TO BE USED)
Alcohols C12-15, ethoxylate (12EO)	C12-15 pareth-12
Amidosulfonic acid	Sulfamic acid
Azimidobenzene	Benzotriazole
1H-Benzotriazole	Benzotriazole

CHEMICAL SUBSTANCES

SYNONYM (NOT TO BE USED)	APPROVED NAME (TO BE USED)
2-Benzyl-4-chlorophenol	Clorofene
2-Biphenylol	ortho-Phenylphenol
Bis(3-aminopropyl) dodecylamine	N,N-Bis(3-aminopropyl) dodecylamine
Butyl carbitol	Butoxydiglycol
Butyl cellosolve	Butyoxyethanol
C9-11 Alcohol ethoxylated propoxylated	PPG-4 C9-11 Pareth-7
Calcium hypochlorite	Chlorinated lime
Clorophene	Clorofene
Coco dimethyl amine oxide	Cocamine oxide
Didecyldimonium chloride	Didecyldimethylammonium chloride
Diethylene glycol monobutyl ether	Butoxydiglycol
2,6-Dimethyl-7-octen-2-ol	Dihydromyrcenol
Dodecylamine	Lauramine
4-Ethylphenol	Para-Ethylphenol
Ethanedial	Glyoxal
Gentian Violet	Basic Violet CI42535
Laurylamine	Lauramine
Milling light blue	Acid Blue 80 CI61585
n-3-Aminopropyl-dodecyl-1,3-propanediamine	N,N-Bis(3-aminopropyl) dodecylamine
n-Alkyl dimethylbenzyl ammonium chloride	Benzalkonium chloride
n-Alkyl dimethylethylbenzyl ammonium chloride	Ethylbenzalkonium chloride
N-Decyl-N,N-dimethyl chloride	Didecyldimethylammonium chloride
N-Decyl-N,N-dimethyl-1-decanaminium chloride	Didecyldimethylammonium chloride
Nitrilotrismethylene phosphonic acid	Aminotrimethylene phosphonic acid
NTA Trisodium salt	Sodium nitrilotriacetate
o-Hydroxydiphenyl	ortho-Phenylphenol
o-Phenylphenol	ortho-Phenylphenol
Polyoxyethylene nonyl phenol ether (10)	Nonoxinol 10
PPG-2 methyl ether	Dipropylene glycol monomethyl ether
Sodium bisulfate	Sodium hydrogen sulfate
Sodium periodate	Sodium metaperiodate
Sodium octyl sulfate	Sodium etasulfate
Teric 8	Octoxinol 8
Teric N10	Nonoxinol 10

## CHEMICAL SUBSTANCES

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<b>SYNONYM (NOT TO BE USED)</b>	<b>APPROVED NAME (TO BE USED)</b>
Tetradecyl dimethyl ethyl benzyl ammonium chloride	Ethylbenzalkonium chloride
Trichloroisocyanuric acid	Symclosene
Trisodium NTA	Sodium nitrilotriacetate
1,3,5-Trichloro-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione	Symclosene