

IV. CONTENTS OF THE 8th EDITION

The 8th Edition consists of all texts published in the 7th Edition, which may subsequently have been revised or corrected, and new texts.

For the information of the reader, lists are given below of monographs and general chapters that are new, or that have been revised or corrected, and texts whose title has been changed for the 8th Edition.

The version date (for example 01/2014 for a text that is new or revised for the 8th Edition), completed by 'corrected X.X' if a corrected version of the text has subsequently been published in Supplement X.X, and the reference number (4 digits for monographs and 5 digits for general chapters) are specified above the title of each text (monographs and general chapters). The version date, completed by 'corrected X.X' if appropriate, makes it possible to identify the successive versions of texts in different editions.

From the 7th Edition, if a text has not been revised for a new edition, the version date published in the previous edition is kept in order to improve traceability. The volume in which this version has been published for the first time is stated in the Knowledge database on the EDQM website.

A vertical line in the margin indicates where part of a text has been revised or corrected. A horizontal line in the margin indicates where part of a text has been deleted. However, these

indications, which are not necessarily exhaustive, are given for information and do not form an official part of the texts. Editorial changes are not indicated.

Lines in the margin that were present in revised or corrected texts in the previous edition are deleted with each new edition.

Corrections that are indicated by the note 'corrected 8.0' under the version date are to be taken into account from the publication date of the volume.

For the 8th Edition, the following decisions and systematic modifications to the texts of the European Pharmacopoeia have been made.

- Common logarithms are now indicated by log₁₀.
- The wording used in the tests for chlorides, sulfates, calcium, iron and magnesium in monographs has been updated according to the style guide.
- Reagent names have been modified to improve the functioning of the hyperlinks in the electronic version of the European Pharmacopoeia.
- The graphical representation of saccharides has been harmonised; the graphical representation of insulins has been harmonised.

Individual copies of texts published in this edition will not be supplied.

Subscribers to the current version (printed or electronic) of the European Pharmacopoeia have access to an archive version of all previous editions of the European Pharmacopoeia.

NEW TEXTS INCLUDED IN THE 8th EDITION

The texts below appear for the first time in the European Pharmacopoeia. They will be implemented on 1 January 2014 at the latest.

GENERAL CHAPTERS

- 2.2.66. Detection and measurement of radioactivity

MONOGRAPHS

Radiopharmaceutical preparations and starting materials for radiopharmaceutical preparations

Alovudine (¹⁸F) injection (2460)

Fluoromisonidazole (¹⁸F) injection (2459)

Herbal drugs and herbal drug preparations

Belamcanda chinensis rhizome (2561)

Eclipta herb (2564)

Eucommia bark (2412)

Fleeceflower root (2433)

Fraxinus rhynchophylla bark (2452)

Mandarin epicarp and mesocarp (2430)

Saw palmetto extract (2579)

Monographs

Alimemazine hemitartrate (2650)

Atomoxetine hydrochloride (2640)

Desloratadine (2570)

Diacerein (2409)

Dutasteride (2641)

Follitropin (2285)

Follitropin concentrated solution (2286)

Human coagulation factor VIIa (rDNA) concentrated solution (2534)

Insulin glargine (2571)

REVISED TEXTS IN THE 8th EDITION

The texts below have been technically revised since their last publication. They will be implemented on 1 January 2014.

GENERAL CHAPTERS

- 2.2.40. Near-infrared spectroscopy
- 2.4.25. Ethylene oxide and dioxan
- 2.6.31. Microbiological examination of herbal medicinal products for oral use and extracts used in their preparation
- 3.2.9. Rubber closures for containers for aqueous parenteral preparations, for powders and for freeze-dried powders
- 4. Reagents
- 5.1.4. Microbiological quality of non-sterile pharmaceutical preparations and substances for pharmaceutical use
- 5.1.8. Microbiological quality of herbal medicinal products for oral use and extracts used in their preparation
- 5.8. Pharmacopoeial harmonisation

MONOGRAPHS

General monographs

Radiopharmaceutical preparations (0125)

Dosage forms

Parenteral preparations (0520)

Premixes for medicated feeding stuffs for veterinary use (1037)

Tablets (0478)

Vaccines for veterinary use

Aujeszky's disease vaccine (live) for pigs for parenteral administration (0745)

Rabies vaccine (live, oral) for foxes and raccoon dogs (0746)

Radiopharmaceutical preparations and starting materials for radiopharmaceutical preparations

Fludeoxyglucose (¹⁸F) injection (1325)

Herbal drugs and herbal drug preparations

Bistort rhizome (2384)

Capsicum (1859)

Capsicum oleoresin, refined and standardised (2336)

Capsicum soft extract, standardised (2529)

Capsicum tincture, standardised (2337)

Milk thistle dry extract, refined and standardised (2071)

Milk thistle fruit (1860)

Monographs

Aciclovir (0968)

Alfacalcidol (1286)

Brompheniramine maleate (0977)

Cefradine (0814)

Cysteine hydrochloride monohydrate (0895)

Dexamethasone (0388)

Dextranomer (2238)

Dipyridamole (1199)

Doxapram hydrochloride (1201)

Ethylcellulose (0822)

Fenbendazole for veterinary use (1208)

Finasteride (1615)

Flutamide (1423)

Glipizide (0906)

Heparins, low-molecular-mass (0828)

Human plasma for fractionation (0853)

Human α -1-proteinase inhibitor (2387)

Hydrocortisone acetate (0334)

Hypromellose (0348)

Levonorgestrel (0926)

Lomustine (0928)

Maize starch (0344)

Mannitol (0559)

Megestrol acetate (1593)

Metformin hydrochloride (0931)

Methylcellulose (0345)

Methylprednisolone (0561)

Metoprolol succinate (1448)

Metoprolol tartrate (1028)

Minoxidil (0937)

Nicotine ditartrate dihydrate (2599)

Oxfendazole for veterinary use (1458)

Peritoneal dialysis, solutions for (0862)

Phytomenadione (1036)

Potato starch (0355)

Proline (0785)

Serine (0788)

Sulfadiazine (0294)

Threonine (1049)

Timolol maleate (0572)

Valine (0796)

Wheat starch (0359)

CORRECTED TEXTS IN THE 8th EDITION

The texts below from the 7th Edition have been corrected and specify 'corrected 8.0' above the title. These corrections are to be taken into account from the publication date of the 8th Edition (15 July 2013).

GENERAL CHAPTERS

- 2.4.1. Ammonium
- 2.4.3. Calcium
- 2.4.13. Sulfates
- 2.5.11. Complexometric titrations

MONOGRAPHS

General chapters

Substances for pharmaceutical use (2034)

Monographs

Alteplase for injection (1170)

Amisulpride (1490)

Carmellose sodium (0472)

Carvedilol (1745)

Dacarbazine (1691)

Fludrocortisone acetate (0767)

Human albumin solution (0255)

Hydroxypropylbetadex (1804)

Kanamycin monosulfate (0032)

Lactulose, liquid (0924)

Mesalazine (1699)

Nitrendipine (1246)

Racecadotril (2171)

all-*rac*- α -Tocopherol (0692)

Urea (0743)

TEXTS WHOSE TITLE HAS CHANGED FOR THE 8th EDITION

The titles of the following texts have been changed in the 8th Edition.

GENERAL CHAPTERS

2.2.40. Near-infrared spectroscopy (*previously Near-infrared spectrophotometry*)

2.6.31. Microbiological examination of herbal medicinal products for oral use and extracts used in their preparation (*previously Microbiological examination of herbal medicinal products for oral use*)

2.8.12. Essential oils in herbal drugs (*previously Determination of essential oils in herbal drugs*)

2.8.14. Tannins in herbal drugs (*previously Determination of tannins in herbal drugs*)

3.1.3. Polyolefins (*previously Polyolefines*)

5.1.8. Microbiological quality of herbal medicinal products for oral use and extracts used in their preparation (*previously Microbiological quality of herbal medicinal products for oral use*)

MONOGRAPHS

Vaccines for veterinary use

Rabies vaccine (live, oral) for foxes and raccoon dogs (0746) (*previously Rabies vaccine (live, oral) for foxes*)