

# IV. CONTENTS OF THE 9<sup>th</sup> EDITION

The 9<sup>th</sup> Edition consists of new texts as well as all current texts from the 8<sup>th</sup> Edition, some of which have been revised or corrected.

Lists of the monographs and general chapters that, for the 9<sup>th</sup> Edition, are new, revised or corrected, have undergone pharmacopoeial harmonisation or have had their titles changed, are given below.

The version date (for example 01/2017 for a text that is new or revised for the 9<sup>th</sup> 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 monograph and general chapter. The version date, completed by 'corrected X.X' if appropriate, makes it possible to identify the successive versions of texts in different editions.

Since the 7<sup>th</sup> Edition, if a text has not been revised for a new edition, the version date published in the previous edition is retained in order to improve traceability. The volume in which the version was first published 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 only 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. From the 9<sup>th</sup> Edition, corrections that are indicated by the note 'corrected X.X' under the version date are to be taken into account as soon as possible and not later than the end of the month following the month of publication of the volume. From the 9<sup>th</sup> Edition, a barcode is included at the start of each text, providing a link to further information on the text (e.g. the Knowledge database) for smartphones and tablets with a camera and a barcode reader app.

For the 9<sup>th</sup> Edition, the following decisions and systematic modifications to the texts of the European Pharmacopoeia have been made.

- Tests for heavy metals have been deleted from the monographs concerned (see under 'Useful information' in Pharmeuropa Online).
- 'Anhydrous' has been deleted from the title of the monographs concerned (see under 'Useful information' in Pharmeuropa Online).
- Appearance and granulometry have been deleted from the descriptions of silica gels for chromatography in general chapter 4. *Reagents*.
- The introduction of the 'Functionality-related characteristics' section has been updated according to the Style Guide 2014 in the monographs concerned.
- All impurities in monographs are now represented individually with complete graphic formulae, where possible.

*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 online archive version of all previous editions of the European Pharmacopoeia.*

*A list of new reagents published during the course of this edition is available under 'Useful information' in Pharmeuropa Online.*

## NEW TEXTS

*The following texts appear for the first time in the European Pharmacopoeia. They will be implemented on 1 January 2017 at the latest.*

### GENERAL CHAPTERS

- 2.7.35. Immunonephelometry for vaccine component assay
- 2.8.25. High-performance thin-layer chromatography of herbal drugs and herbal drug preparations
- 5.2.12. Raw materials of biological origin for the production of cell-based and gene therapy medicinal products
- 5.2.13. Healthy chicken flocks for the production of inactivated vaccines for veterinary use

### MONOGRAPHS

#### Vaccines for veterinary use

Infectious bovine rhinotracheitis vaccine (inactivated) (2674)

#### Herbal drugs and herbal drug preparations

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Cape jasmine fruit (2565)

Codonopsis root (2714)

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Horse-chestnut dry extract, standardised (1829)

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#### Homoeopathic preparations

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#### Monographs

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 Teriparatide (2829)

## REVISED TEXTS

*The following texts have been technically revised since their last publication. They will be implemented on 1 January 2017.*

### GENERAL CHAPTERS

2.4.24. Identification and control of residual solvents  
 2.5.28. Water in gases  
 2.9.6. Uniformity of content of single-dose preparations  
 4. Reagents  
 5.2.3. Cell substrates for the production of vaccines for human use  
 5.8. Pharmacopoeial harmonisation

### MONOGRAPHS

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 Avian infectious bursal disease vaccine (inactivated) (0960)  
 Avian paramyxovirus 3 vaccine (inactivated) for turkeys (1392)  
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 Bovine viral diarrhoea vaccine (inactivated) (1952)  
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 Calf rotavirus diarrhoea vaccine (inactivated) 1954  
 Canine adenovirus vaccine (inactivated) (1298)  
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 Fowl cholera vaccine (inactivated) (1945)  
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## CORRECTED TEXTS

*The following texts have been corrected for the 9<sup>th</sup> Edition and specify 'corrected 9.0' above the title. These corrections are to be taken into account as soon as possible and not later than 31 August 2016 (the end of the month following the month of publication of the 9<sup>th</sup> Edition).*

### GENERAL CHAPTERS

2.2.27. Thin-layer chromatography

### MONOGRAPHS

#### Radiopharmaceutical preparations and starting materials for radiopharmaceutical preparations

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#### Homoeopathic preparations

Hedera helix for homoeopathic preparations (2092)  
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## HARMONISED TEXTS

*The following texts have undergone pharmacopoeial harmonisation for the 9<sup>th</sup> Edition (see chapter 5.8. Pharmacopoeial harmonisation).*

### MONOGRAPHS

#### Monographs

Carmellose (2360)  
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Croscarmellose sodium (0985)  
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**TEXTS WHOSE TITLE HAS CHANGED**

The titles of the following texts have been changed for the 9<sup>th</sup> Edition.

**MONOGRAPHS****Monographs**

Ampicillin (0167) (*previously Ampicillin, anhydrous*)

Beclometasone dipropionate (0654) (*previously Beclometasone dipropionate, anhydrous*)

Calcipotriol (2011) (*previously Calcipotriol, anhydrous*)

Calcium acetate (2128) (*previously Calcium acetate, anhydrous*)

Calcium hydrogen phosphate (0981) (*previously Calcium hydrogen phosphate, anhydrous*)

Calcium lactate (2118) (*previously Calcium lactate, anhydrous*)

Chlorobutanol (0382) (*previously Chlorobutanol, anhydrous*)

Citric acid (0455) (*previously Citric acid, anhydrous*)

Copper sulfate (0893) (*previously Copper sulfate, anhydrous*)

Disodium phosphate (1509) (*previously Disodium phosphate, anhydrous*)

Docetaxel (2593) (*previously Docetaxel, anhydrous*)

Ephedrine (0488) (*previously Ephedrine, anhydrous*)

Glucose (0177) (*previously Glucose, anhydrous*)

Lactose (1061) (*previously Lactose, anhydrous*)

Lufenuron for veterinary use (2177) (*previously Lufenuron (anhydrous) for veterinary use*)

Magnesium citrate (2339) (*previously Magnesium citrate, anhydrous*)

Nevirapine (2255) (*previously Nevirapine, anhydrous*)

Niclosamide (0679) (*previously Niclosamide, anhydrous*)

Paroxetine hydrochloride (2283) (*previously Paroxetine hydrochloride, anhydrous*)

Phloroglucinol (2301) (*previously Phloroglucinol, anhydrous*)

Sodium carbonate (0773) (*previously Sodium carbonate, anhydrous*)

Sodium sulfite (0775) (*previously Sodium sulfite, anhydrous*)

Theophylline-ethylenediamine (0300) (*previously Theophylline-ethylenediamine, anhydrous*)

Torsemide (2132) (*previously Torsemide, anhydrous*)

Valaciclovir hydrochloride (1768) (*previously Valaciclovir hydrochloride, anhydrous*)