

Introduction

The tenth edition of the Indian Pharmacopoeia (IP) i.e. IP 2026 is published by the Indian Pharmacopoeia Commission (IPC) in accordance with a designed plan to fulfil the requirements of the Drugs and Cosmetics Act 1940 and Rules thereunder and completed through untiring efforts of the members of Scientific Body of the IPC, members of the Expert Working Groups, IPC Secretariat and Indian Pharmacopoeia Laboratory (IPL). It supersedes the IP 2022 edition but any monograph of the immediately preceding edition of IP (i.e. IP 2022) that does not figure in this edition continues to be official as stipulated in the Second Schedule of the Drugs and Cosmetics Act, 1940.

Presentation

The IP 2026 is presented in four volumes. Volume I contain the Notices, Preface, about Indian Pharmacopoeia Commission, Acknowledgements, Introduction, General Notices, General Chapters, Reference Data and Index. Volume II contains the General Notices, General Monographs, Monographs on Drug substances, Dosage forms and Pharmaceutical aids (A to M). Volume III contains the General Notices, Monographs on Drug substances, Dosage forms and Pharmaceutical aids (N to Z) followed by and distinguished by colour codes, Monographs on Vitamins, Minerals, Amino Acids, Fatty Acids etc., Phytopharmaceuticals, Herbs and Herbal Products, Vaccines and Immunosera for Human Use, Blood and Blood Related Products, Biotechnology Derived Therapeutic Products, Allergen Products and Radiopharmaceutical Preparations. Volume IV contains the General Notices, Notices, Veterinary Monographs and Index.

The up-gradation in this edition covers all the amendments released after publication of the IP 2022.

Format

In an effort to make the pharmacopoeia more user-friendly, the design of the texts of the monographs and test methods are kept same. Cross-referencing between the individual monographs has been avoided to make each monograph complete in itself, thus making it convenient to the user.

In order to identify the new monographs and general chapters added to the IP, their titles are indicated with symbol **N**. In cases where monographs and general chapters have been revised, such revisions are indicated with a vertical line on the margin of text columns. However, these indications are not necessarily exhaustive and are given for information. Editorial changes made in the text are not indicated.

Pharmacopoeial Requirements

As in the past, this compendium provides a publicly available statement concerning the quality of a product that can be expected and demonstrated at any time throughout the accepted shelf-life of the article. The standards laid down represent the minimum with which the article must comply and it is for the manufacturer to ensure that the article is manufactured in accordance with Good Manufacturing Practices (GMPs). It is essential that sufficiently stringent limits are applied at the time of release of a batch of drug substance or drug product so that the Pharmacopoeial standards are met until its expiry when stored under the storage conditions specified.

It must be noted that a valid interpretation of any requirement of the Indian Pharmacopoeia should be done in the context of the monograph as a whole, the relevant general monographs, where appropriate, the specified tests and methods of analysis including any reference to the relevant General Notices. Familiarity with the General Notices will facilitate the correct application of the requirements.

Changes

Keeping in view the essential requirement under the Drugs and Cosmetics Act, 1940 and Rules thereunder, the information on the category of a drug, and available usual strengths of dosage forms has been kept in this edition.

A total of 121 new monographs have been added in the current edition. Among the included monographs, 88 are Drug substances, Dosage forms and Pharmaceutical aids (A to Z), 05 Vitamins, Minerals, Amino acids, Fatty Acids etc., 02 Biotechnology Derived Therapeutic products, 03 Vaccines and Immunosera for human use, 02 Blood related products, 20 Blood and blood component monographs and 01 Veterinary Vaccines monograph have been added in this edition.

The IP 2026 marks a significant leap forward with the inclusion of a wide array of monographs catering to therapeutic categories aligned with the National List of Essential Medicines (NLEM). This edition underscores the commitment to public health needs and global harmonization by introducing monographs across a diverse spectrum of pharmacological classes.

Key highlights include the addition of monographs for essential anti-infectives such as antibiotics, antiviral, anti-tubercular and antifungal drugs, that are vital in combating infectious diseases. IP 2026 also features monographs for

anti-cancer and anti-diabetics drugs. This edition also includes monographs for drugs targeting neurological and psychiatric disorders, such as anti-epileptics, anti-anxiety agents, CNS stimulants, and anti-parkinsonian drugs. For symptom relief and supportive care, monographs cover analgesics (including opioid analgesics), corticosteroids, NSAIDs, antihistamines, antiallergics, and local anaesthetics.

The use of chromatographic methods has been greatly extended to cope up with the need for the specificity in assays and in particular, in assessing the nature and extent of impurities in drug substances and drug products. The dissolution, assays and related substances tests in existing monographs have been upgraded to liquid chromatography method in view to have the specificity and to harmonize with other pharmacopoeias globally to the extent necessary. Reference to the general chapter 2.3.13. Heavy Metals has been deleted from each individual monographs of active pharmaceutical ingredients (API), but not from monographs of herbs and herbal products and from monographs of drug substances for Veterinary use only.

The IP 2026 introduces several landmark advancements, particularly in the area of biologicals. Notably the scope of blood and blood related products in IP has been extended to include general chapter, general requirements and monographs for blood components as per the requirement of Drugs and Cosmetics (Second Amendment) Rules, 2020 dated 11th March, 2020. Notable new additions include therapeutic monoclonal antibodies like Trastuzumab (concentrated solution and for injection), recombinant vaccine- Human Papillomavirus Vaccine (rDNA).

A separate volume for veterinary monographs as Volume IV of this edition of Indian Pharmacopoeia has been designed to provide comprehensive information to those concerned with the quality control of veterinary medicines. Several monographs on chemicals along with a number of monographs on veterinary vaccines, diagnostics, immunosera and surgical materials have been given place in this volume. Many monographs just on the basis of usual strengths for veterinary use have been mentioned in this volume while complete monographs are mentioned in other volumes of the IP.

Veterinary vaccine monographs have been entirely restructured and harmonized at par with international requirements. Alternative approaches to reduce the dependency on animal-based methods (for example- waiver-off of Abnormal Toxicity Test (ATT) from Blood products monographs, vaccine for human use and Target Animal Batch Safety Test (TABST) from veterinary vaccines monographs) are included based on comparability and applicability of suitable non-animal method in place of in vivo method, alternative approaches based on scientific literature and data submitted by the manufacturer, consistency approach and

international harmonization of regulatory requirements reflecting the IP's commitment to scientific relevance and international alignment.

Pharmacopoeial Harmonization

IPC being the member of Pharmacopoeial Discussion Group (PDG) along with the European Pharmacopoeia, the Japanese Pharmacopoeia and the United States Pharmacopoeia participates for the harmonization of general chapters and excipients monographs through the PDG. According to the PDG definition, "a pharmacopoeial general chapter or other pharmacopoeial document is harmonized when a pharmaceutical substance or preparation tested by the harmonized procedure yields the same results, and the same accept/reject decision is reached."

In IP 2026, 18 general chapters and 22 excipient monographs are harmonized with the PDG text. The harmonized general chapters and excipient monographs are preceded by the following statement in italics in between two horizontal lines:

This monograph has been harmonized with corresponding texts of the European Pharmacopoeia, the Japanese Pharmacopoeia and the United States Pharmacopeia.

Portions of the IP text that are not part of the PDG harmonized text, are marked with symbols (♦♦).

It remains the ultimate responsibility of the user to verify the current content of the texts in force in the respective pharmacopoeias. The four pharmacopoeias have undertaken not to make unilateral changes to harmonized monographs and general chapters but rather to apply the agreed revision procedure whereby all partners adopt a revision simultaneously.

General Chapters

Volume I is devoted mainly to test methods that are applicable to all the articles of the pharmacopoeia and general information pertaining to the quality requirements of medicinal substances. It also includes reference data such as reference spectra, typical chromatograms etc. The test methods reflect the sophistication of analytical methodology and instrumentation.

Analytical methods in general are in harmony with those adopted internationally for monitoring the quality of drugs. The steps taken for harmonization have been initiated by the need to cope with the increasing demand for drugs manufactured in the country to meet globally accepted standards.

The scope of the Indian Pharmacopoeia has been extended by including 05 new general chapters. The addition includes new chapter on Chromatographic Separation Techniques, Powder Flow, Powder Fineness, Disinfectants and Antiseptics and also significant are the High-Throughput Sequencing (HTS) based Detection of Viral Extraneous Agents have been included in this edition.

Monographs

The General Monographs on Active Pharmaceutical Ingredients (APIs) and Dosage Forms are grouped together at the beginning of Volume II. They are followed by the monographs for the APIs, pharmaceutical aids and individual dosage forms, all in alphabetical order up to Volume III. Monographs for other articles of special nature such as Vitamins, Minerals, Amino Acids, Fatty Acids etc., Phytopharmaceuticals, Herbs and Herbal Products, Vaccines and Immunosera for Human Use, Blood and Blood Related Products, Biotechnology Derived Therapeutic Products, Allergen Products and Radiopharmaceutical Preparations are given in separate sections in Volume III. Special emphasis has been given to Veterinary monographs adding new ones and updating the existing monographs in volume IV.

A list of new general chapters (5) and new monographs (121), along with revised general chapters and monographs, included in the IP 2026 edition is provided below.

Please note that while the list is comprehensive, monographs with only minor revisions may not be explicitly listed. Stakeholders are advised to refer directly to the respective monographs for complete and accurate information.

Admissions

General Chapters

2.2.34 Disinfectants and Antiseptics

2.2.35. Detection of Viral Extraneous Agents Using High-Throughput Sequencing (HTS)

2.4.48 Powder Flow

2.4.49 Powder Fineness

2.4.50 Chromatographic Separation Techniques

General Requirements

Blood and Blood Components

General Requirements: Blood and Blood Components from Human Source

General Requirements: Irradiation of Blood and Blood Components

General Monograph

Liquids for Cutaneous Application

Monographs on Drug substances, Dosage forms and Pharmaceutical aids

Acamprosate Gastro-resistant Tablets

Acetylcysteine

Acetylcysteine Injection

Adapalene

Adapalene Gel
 Adenine
 Aluminium Sulphate
 Amantadine Tablets
 Azilsartan and Chlorthalidone Tablets
 Bedaquiline Fumarate
 Bedaquiline Tablets
 Bepotastine Besylate
 Bepotastine Besylate Ophthalmic Solution
 Bepotastine Tablets
 Bilastine and Montelukast Tablets
 Caffeine Citrate Injection
 Calcium Orotate
 Calcium Polystyrene Sulphonate
 Carbamazepine Oral Suspension
 Cefprozil
 Cefprozil Tablets
 Cefuroxime Axetil for Oral Suspension
 Celecoxib Capsules
 Ciprofloxacin Eye Ointment
 Ciprofloxacin for Oral Suspension
 Clarithromycin for Oral Suspension
 Clarithromycin Prolonged-release Tablets
 Clindamycin Gel
 Clindamycin Lotion
 Copper Sulphate
 Daclatasvir Tablets
 Dactinomycin
 Dactinomycin for Injection
 Dapagliflozin
 Dapagliflozin and Metformin Hydrochloride Prolonged-release Tablets
 Dapagliflozin Propanediol Monohydrate
 Dapagliflozin Tablets
 3-O-desacyl-4'-monophosphoryl lipid A
 Desloratadine
 Desloratadine Tablets
 Diazepam Oral Solution
 Diltiazem Prolonged-release Capsules
 Edetate Calcium Disodium
 Entecavir Oral Solution
 Eribulin Mesilate
 Eribulin Injection

Etravirine
 Etravirine Tablets
 Ferric Carboxymaltose
 Fexofenadine and Montelukast Tablets
 Frusemide Oral Solution
 Fulvestrant Injection
 Galantamine Tablets
 Haemodialysis Solutions
 Hydrocortisone Tablets
 Low substituted Hydroxypropyl Cellulose
 Iohexol
 Iohexol Injection
 Itraconazole Oral Solution
 Ketoconazole Shampoo
 Levetiracetam Injection
 Mefenamic Acid Tablets
 Micafungin Sodium
 Micafungin for Injection
 Minocycline Hydrochloride
 Minocycline Capsules
 Minocycline for Injection
 Minocycline Tablets
 Morphine Prolonged-release Tablets
 Oxytocin Concentrated Solution
 Paracetamol Suppositories
 Paracetamol and Mefenamic Acid Suspension
 Paracetamol and Mefenamic Acid Tablets
 Pilocarpine Hydrochloride
 Pilocarpine Hydrochloride Eye Drops
 Pomalidomide
 Pomalidomide Capsules
 Proparacaine Hydrochloride
 Proparacaine Eye Drops
 Sildenafil Injection
 Sodium Polystyrene Sulphonate
 Sodium Stearyl Fumarate
 Tramadol Injection
 Tramadol Tablets
 Tricholine Citrate
 Vildagliptin and Metformin Prolonged-release Tablets
 Xylitol
 Zinc Gluconate

Vitamins, Minerals, Amino Acids, Fatty Acids etc.

Calcium Folinate Tablets
 Ferric Carboxymaltose injection
 Phytomenadione Tablets
 Potassium Iodide Tablets
 Zinc Gluconate Tablets

Vaccines and Immunosera for Human Use

Human Papillomavirus Vaccine (rDNA)
 Meningococcal Group A, C, W135, Y and X Conjugate Vaccine
 Diphtheria, Tetanus and acellular Pertussis vaccine (Adsorbed, reduced diphtheria and acellular pertussis antigen content): dTaP for adults and adolescents

Blood and Blood Related Products

Human Fibrinogen (Dried)
 Hepatitis B Immunoglobulin for Intravenous Use

Blood and Blood Components

Whole Blood

Whole Blood, Irradiated

Red Cell Components

Red Blood Cell, in Additive Solution
 Leucodepleted Red Blood Cells
 Red Blood Cells, Buffy Coat Removed, in Additive Solution
 Red Blood Cells, Cryopreserved
 Red Blood Cells Washed

Plasma Components

Fresh Frozen Plasma (FFP), Whole Blood
 Fresh Frozen Plasma (FFP), Apheresis method
 Cryoprecipitate
 Cryo-poor Plasma (CPP)

Platelets Components

Platelet Rich Plasma (PRP)
 Pooled Random Donor Platelets
 Pooled Platelets Concentrate, Buffy Coat method
 Random donor Platelet Concentrate, PRP method
 Random donor Platelet Concentrate, Buffy coat method
 Single Donor Platelets (SDP), Apheresis method
 Single Donor Platelets in Additive Solution (SDP-PAS)
 Double Single Donor Platelets, Apheresis method

Granulocyte Components

Granulocytes Apheresis method

Pooled Granulocytes Buffy Coat method

Biotechnology Derived Therapeutic Products

Trastuzumab Concentrated solution

Trastuzumab for Injection

Veterinary Vaccines

Infectious Bovine Rhinotracheitis (IBR) Vaccine, Inactivated

Upgradation**General Notices****General Chapters**

2.1.7 Balances used in Analytical Procedures

2.2.2 Effectiveness of Antimicrobial Preservatives

2.2.3 Bacterial Endotoxins

2.3.6. Related Foreign Steroids

2.3.18 Sulphated Ash

2.3.30. Nitrogen

2.3.42. Assay of Vitamin D

2.3.43. Water

2.3.46. Assay of Insulins

2.3.48. Thiomersal

2.3.49. Protein

2.3.50. Fatty Acid Composition by Gas Chromatography

2.3.52. Assay of Folic Acid

2.4.1 Appearance of Solution

2.4.9 Conductivity

2.4.13. Gas Chromatography

2.4.14. Liquid Chromatography

2.4.15 Paper Chromatography

2.4.16 Size-Exclusion Chromatography

2.4.17 Thin-Layer Chromatography

2.4.24 pH Values

2.4.26. Solubility

2.4.30. Total Organic Carbon in Water

2.4.32. Capillary Electrophoresis

2.4.35 Bulk density and tapped density of Powder

2.5.1. Disintegration.

2.5.2 Dissolution

2.5.3 Weight Variation

2.5.4. Uniformity of Dosage Units

2.7.2. Cell Substrates for the Production of Vaccines for Human Use

2.7.3. Test for Extraneous Agents in Viral Vaccines for human Use

4.1. Buffer Solutions

4.2. General Reagents

4.5. Volumetric Reagents and Solutions

5.4 Residual Solvents

5.10. Elemental Impurities

6.2. Containers

General Monographs

Capsules

Granules

Inhalation Preparations

Liposomal Preparations

Nasal Preparations

Ointments

Oral Liquids

Parenteral Preparations

Tablets

Monographs on Drug substances, Dosage forms and Pharmaceutical aids

Acarbose

Acarbose Tablets

Acamprosate Calcium

Aceleclofenac

Acesulphame Potassium

Aciclovir

Aciclovir Cream

Aciclovir Dispersible Tablets

Aciclovir Eye Ointment

Aciclovir Infusion

Aciclovir Oral Suspension

Aciclovir Tablets

Albendazole Tablets

Aminophylline

Aminophylline Injection

Aminophylline Prolonged-release Tablets

Aminophylline Tablets

Amlodipine and Nebivolol Tablets

Amlodipine and Olmesartan Medoxomil Tablets

Amorolfine Hydrochloride

Amoxycillin Sodium

Amoxycillin and Potassium Clavulanate Injection

Amoxycillin and Potassium Clavulanate Oral Suspension	Cefixime Tablets
Amoxycillin and Potassium Clavulanate Tablets	Cefotaxime Sodium
Amphotericin B	Ceftriaxone Sodium
Anastrozole Tablets	Ceftriaxone Injection
Aprepitant	Cefuroxime Axetil Tablets
Aripiprazole	Cefuroxime Sodium
Aripiprazole Tablets	Cefuroxime Injection
Atazanavir Sulphate	Cetostearyl Alcohol
Atenolol	Cetyl Alcohol
Atorvastatin Calcium	Chloramphenicol Ear Drops
Atorvastatin Tablets	Chlorhexidine Acetate
Atracurium Besylate	Chlorhexidine Gluconate Solution
Atropine Sulphate	Chlorhexidine Hydrochloride
Bacitracin Zinc	Chlorhexidine Mouthwash
Beclomethasone Dipropionate	Chlorpheniramine Maleate
Bendamustine Hydrochloride	Cilostazol Tablets
Bendamustine for Injection	Ciprofloxacin
Benzhexol Hydrochloride	Ciprofloxacin Injection
Benzhexol Tablets	Ciprofloxacin Hydrochloride
Benzyl Alcohol	Ciprofloxacin Eye Drops
Benzyl Benzoate Application	Ciprofloxacin Tablets
Betahistine Tablets	Cisplatin Injection
Betamethasone Valerate Cream	Cisplatin for Injection
Betamethasone Valerate Ointment	Clarithromycin
Bisacodyl Gastro-resistant Tablets	Clindamycin Palmitate Hydrochloride Oral Suspension
Budesonide	Clindamycin Phosphate
Bosutinib	Clindamycin Injection
Butylated Hydroxytoluene	Clobetasol Propionate
Caffeine	Clobetasol Cream
Caffeine Citrate Oral Solution	Clobetasol Ointment
Aqueous Calamine Cream	Clomifene Citrate
Calamine Ointment	Clomifene Tablets
Capreomycin Injection	Clonazepam
Carbamazepine	Clonazepam Injection
Carbamazepine Tablets	Clonazepam Tablets
Carbidopa and Levodopa Orally Disintegrating Tablets	Clonidine Hydrochloride
Carboplatin	Clopidogrel and Aspirin Tablets
Carboprost Tromethamine	Clotrimazole
Carboxymethylcellulose Eye Drops	Clotrimazole Lotion
Carvedilol	Colistimethate Sodium
Carvedilol Tablets	Colistimethate for Injection
Cefepime Hydrochloride	Colistin Sulphate
Cefepime Injection	

Colistin Tablets	Gelatin
Copovidone	Gemifloxacin Tablets
Cyclobenzaprine Tablets	Glimepiride
Cyproheptadine Hydrochloride	Glipizide
Cyproheptadine Syrup	Glyceryl Trinitrate Sublingual Tablets
Cyproheptadine Tablets	Homatropine Methylbromide
Dextromethorphan Hydrobromide	Hydrochlorothiazide
Dibasic Calcium Phosphate, Anhydrous	Hydroxyprogesterone Hexanoate
Dibasic Calcium Phosphate, Dihydrate	Hyoscine Butylbromide Injection
Dicyclomine Hydrochloride	Hyoscine Butylbromide Tablets
Dicyclomine Injection	Imipramine Tablets
Dicyclomine Oral Solution	Isoprenaline Sulphate
Dicyclomine Tablets	Isopropyl Alcohol
Dithranol Ointment	Ketorolac Tromethamine
Docetaxel Anhydrous	Ketorolac Tromethamine Injection
Docetaxel Trihydrate	Ketorolac Tromethamine Tablets
Docusate Tablets	Levodopa and Carbidopa Tablets
Dolutegravir Tablets	Levofloxacin Injection
Doxepin Hydrochloride	Levosalbutamol Hydrochloride
Doxepin Capsules	Levosalbutamol Sulphate
Duloxetine Hydrochloride	Linezolid
Dutasteride	Linezolid Tablets
Enoxaparin Sodium	Loperamide Hydrochloride
Entecavir	Loratadine Tablets
Escitalopram Oxalate	Lorazepam
Esomeprazole Magnesium Trihydrate	Luliconazole
Esomeprazole Gastro-resistant Capsules	Magnesium Stearate
Esomeprazole Gastro-resistant Tablets	Mannitol
Ethanolamine	Meclizine Hydrochloride
Anaesthetic Ether	Menthol
Ethyloestradiol Tablets	Mercaptopurine
Ethosuximide Capsules	Mesalazine
Fenofibrate Capsules	Mesalazine Prolonged-release Tablets
Finasteride	Metformin Hydrochloride
Fluconazole	Metformin Oral Solution
Fluconazole Capsules	Metformin Hydrochloride Prolonged-release Tablets
Fluconazole Oral Suspension	Metformin Tablets
Fluconazole Tablets	Methadone Tablets
Fluocinolone Acetonide	Methotrexate
Fluphenazine Decanoate	Methotrexate Injection
Frusemide	Methotrexate Tablets
Frusemide Injection	Methylprednisolone Tablets
Frusemide Tablets	

Metolazone	Phenylephrine Injection
Metolazone Tablets	Phenytoin
Mitiglinide Calcium Dihydrate	Phenytoin Sodium
Mometasone Furoate	Phenytoin Capsules
Mometasone Aqueous Nasal Spray	Phenytoin Oral Suspension
Mometasone Cream	Phenytoin Tablets
Mometasone Ointment	Pioglitazone Hydrochloride
Montelukast Sodium	Piroxicam
Montelukast Tablets	Pitavastatin Calcium
Morphine Injection	Prazosin Hydrochloride
Multiple Electrolytes and Dextrose Injection Type I	Prazosin Tablets
Multiple Electrolytes and Dextrose Injection Type II	Prednisolone
Multiple Electrolytes and Dextrose Injection Type V	Prednisolone Acetate
Multiple Electrolytes Injection Type VI	Prednisone Tablets
Naltrexone Hydrochloride	Prochlorperazine Maleate
Nicotinic Acid	Progesterone
Norfloxacin	Progesterone Injection
Norfloxacin Tablets	Promethazine Hydrochloride
Oleic Acid	Promethazine Injection
Olmesartan Medoxomil and Hydrochlorothiazide Tablets	Promethazine Syrup
Olopatadine Ophthalmic Solution	Promethazine Tablets
Omeprazole	Propranolol Hydrochloride
Omeprazole Gastro-resistant Capsules	Propranolol Prolonged-release Capsules
Ondansetron	Propranolol Injection
Ondansetron Hydrochloride	Propranolol Tablets
Ondansetron Injection	Propyl Gallate
Ondansetron Tablets	Pyrazinamide Tablets
Ornidazole	Quinapril and Hydrochlorothiazide Tablets
Orphenadrine Hydrochloride	Quinidine Sulphate
Oxcarbazepine	Quinine Bisulphate Tablets
Oxcarbazepine Tablets	Quinine Dihydrochloride Injection
Oxybutynin Tablets	Quinine Sulphate
Oxytocin	Quinine Tablets
Oxytocin Injection	Ramipril
Pantoprazole Sodium	Ramipril Capsules
Pantoprazole Gastro-resistant and Domperidone Prolonged-release Capsules	Ramipril Tablets
Parecoxib Sodium	Ropinirole Prolonged-release Tablets
Paroxetine Prolonged-release Tablets	Ropinirole Tablets
Phenindione	Rosuvastatin Calcium
Phenindione Tablets	Rosuvastatin Tablets
Phenylephrine Hydrochloride	Rupatadine Fumarate
Phenylephrine Eye Drops	Salbutamol

Salbutamol Sulphate	Vitamins, Minerals, Amino Acids, Fatty Acids Etc.
Salbutamol Injection	Calcium Folinate Injection
Sertraline Tablets	Herbs and Herbal Product
Sildenafil Citrate	Arachis Oil
Simvastatin	Clove Oil
Simvastatin Tablets	Coconut Oil
Sitagliptin Tablets	Rosemary Oil
Sodium Phosphate	Sarpagandha Tablets
Sulphacetamide Sodium	Senna Tablets
Sulphacetamide Eye Drops	Vaccines and Immunosera for Human Use
Sulphamethoxazole	Adsorbed Pertussis Vaccine (Acellular Component)
Telmisartan Tablets	Diphtheria and Tetanus Vaccine (Adsorbed) for Adults and Adolescents
Tamsulosin Hydrochloride	Influenza Vaccine (Human, Live Attenuated)
Tapentadol Hydrochloride	Pertussis Vaccine (Whole Cell)
Temozolomide Capsules	Pneumococcal Polysaccharide Conjugate Vaccine (Adsorbed)
Tenofovir Disoproxil Fumarate	Tetanus Vaccine (Adsorbed)
Tenofovir Disoproxil Fumarate Tablets	Typhoid Vi Conjugate Vaccine
Theophylline	Blood and Blood Related Products
Theophylline Injection	Anti-D (IgM) Monoclonal Blood Grouping Reagent
Theophylline Prolonged-release Tablets	Anti-D Blend (IgM + IgG) Monoclonal Reagent
Tobramycin Sulphate	Anti-Human Globulin (AHG) Serum
Tolnaftate	Antithrombin III Concentrate
Topiramate	Fibrin sealant Kit
Topotecan Injection	Human Albumin
Tramadol Capsules	Human coagulation factor VIII (rDNA)
Tranexamic Acid	Human coagulation factor IX
Travoprost Eye Drops	Human Normal Immunoglobulin
Triamcinolone Acetonide	Human Normal Immunoglobulin for Intravenous use
Triamcinolone Acetonide Injection	Human Plasma Protein Fraction
Trimetazidine Hydrochloride	Human Prothrombin Complex
Trimethoprim and Sulphamethoxazole Oral Suspension	Packed Red Blood Cells
Trimethoprim and Sulphamethoxazole Tablets	Whole Blood
Tubocurarine Chloride	Biotechnology Derived Therapeutic Products
Ursodeoxycholic Acid	Erythropoietin injection
Ursodeoxycholic Acid Tablets	Follicle Stimulating Hormone Injection
Valacyclovir Tablets	Rituximab
Vancomycin Hydrochloride	Rituximab Injection
Vancomycin Capsules	Teriparatide
Purified Water	Teriparatide Injection
Water for Injections	
Sterile Water for Inhalation	
Sterile Water for Injections	

Veterinary Monographs

Intramammary Infusions
 Intrauterine Preparations
 Veterinary Liquid Preparations for Cutaneous Application
 Veterinary Oral Liquids
 Veterinary Oral Pastes
 Veterinary Oral Powders
 Amitraz Dip Concentrate Liquid
 Amitraz Dip Concentrate Powder
 Amitraz Pour-on
 Ampicillin Veterinary Oral Powder
 Cefoperazone Sodium Intramammary Suspension
 Cefuroxime Intramammary Infusion
 Deltamethrin Pour-on
 Dichlorophen Veterinary Aerosol
 Inositol
 Ivermectin Pour-on
 Meclofenamic Acid
 Meloxicam Injection

Veterinary Vaccines

Anthrax Spore Vaccine, Live
 Avian Infectious Bronchitis Vaccine, Inactivated
 Avian Infectious Bronchitis Vaccine, Live
 Avian Infectious Laryngotracheitis Vaccine, Live
 Avian Spirochaetosis Vaccine, inactivated
 Blackquarter Vaccine, inactivated
 Bluetongue Vaccine, Inactivated
 Brucella Abortus (Strain 19 Vaccine) Vaccine, Live
 Canine Adenovirus Vaccine, Live
 Canine Coronavirus Vaccine, Inactivated
 Canine Distemper Vaccine, Live
 Canine leptospirosis Vaccine, Inactivated
 Canine Parainfluenza Virus Vaccine, Live
 Canine Parvovirus Vaccine, Inactivated
 Canine Parvovirus Vaccine, Live
 Classical Swine Fever Vaccine, Live
 Duck Pasteurella Vaccine, Inactivated
 Duck Plague Vaccine, Live
 Egg Drop Syndrome'76 Vaccine, Inactivated
 Enterotoxaemia Vaccine, Inactivated
 Foot-and-Mouth Disease Vaccine, Inactivated
 Fowl Cholera Vaccine, Inactivated

Fowl Pox Vaccine, Live
 Goat Pox Vaccine, Live
 Haemorrhagic Septicaemia Vaccine, Inactivated
 Inclusion Body Hepatitis (IBH) Vaccine, inactivated
 Infectious Avian Encephalomyelitis Vaccine, Live
 Infectious Bursal Disease Vaccine, Inactivated
 Infectious Bursal disease, Live
 Infectious Canine Hepatitis Vaccine, Inactivated
 Infectious Chicken Anaemia Vaccine, Inactivated
 Infectious Chicken Anaemia, Live
 Infectious Coryza Vaccine, Inactivated
 Marek's Disease Vaccine, Live
 Peste Des Petits Ruminants Vaccine, Live
 Rabies Veterinary Vaccine, Inactivated (Cell Culture)
 Ranikhet Disease Vaccine, Inactivated
 Ranikhet Disease Vaccine, Live (Lentogenic Strain)
 Ranikhet Disease Vaccine, Live (Mesogenic Strain)
 Reo Virus Vaccine, Inactivated
 Reo Virus Vaccine, Live
 Salmonella Abortus Equi Vaccine, Inactivated
 Salmonella Vaccine, Inactivated
 Sheep Pox Vaccine, Live
 Tetanus Veterinary Vaccine
 Theileriosis Vaccine, Live

Change of Titles**General Chapters**

2.1.7. Weights and Balances changed to 2.1.7. Balances used in Analytical Procedures
 2.5.3. Uniformity of Weight of Single Dose Preparation changed to 2.5.3. Weight Variation
 2.5.4. Uniformity of Content of Single Dose Preparation changed to 2.5.4. Uniformity of Dosage Units

Monographs

Aciclovir Intravenous Infusion changed to Aciclovir for Intravenous Infusion
 Amoxycillin Injection changed to Amoxycillin for Injection
 Amoxycillin Oral Suspension changed to Amoxycillin for Oral Suspension
 Amoxycillin and Potassium Clavulanate Injection changed to Amoxycillin and Potassium Clavulanate for Injection
 Amoxycillin and Potassium Clavulanate Oral Suspension changed to Amoxycillin and Potassium Clavulanate for Oral Suspension

Amphotericin B Injection changed to Amphotericin B for Injection	Cephaloridine Injection changed to Cephaloridine for Injection
Ampicillin Injection changed to Ampicillin for Injection	Chloramphenicol Sodium Succinate Injection changed to Chloramphenicol Sodium Succinate for Injection
Ampicillin Oral Suspension changed to Ampicillin for Oral Suspension	Chlorothiazide Oral Suspension changed to Chlorothiazide for Oral Suspension
Artesunate Injection changed to Artesunate for Injection	Chorionic Gonadotrophin Injection changed to Chorionic Gonadotrophin for Injection
Azithromycin Oral Suspension changed to Azithromycin for Oral Suspension	Clindamycin Palmitate Hydrochloride Oral Solution changed to Clindamycin Palmitate Hydrochloride for Oral Solution
Bendamustine Injection changed to Bendamustine for Injection	Cloxacillin Injection changed to Cloxacillin for Injection
Benzathine Penicillin Injection changed to Benzathine Penicillin for Injection	Cloxacillin Syrup changed to Cloxacillin for Oral Solution
Fortified Benzathine Penicillin Injection changed to Fortified Benzathine Penicillin for Injection	Colistimethate Injection changed to Colistimethate for Injection
Benzylpenicillin Injection changed to Benzylpenicillin for Injection	Colistin Sulphate Oral Suspension changed to Colistin Sulphate for Oral Suspension
Bleomycin Injection changed to Bleomycin for Injection	Cyclophosphamide Injection changed to Cyclophosphamide for Injection
Bortezomib Injection changed to Bortezomib for Injection	Cytarabine Injection changed to Cytarabine for Injection
Capreomycin Injection changed to Capreomycin for Injection	Dacarbazine Injection changed to Dacarbazine for Injection
Carbenicillin Sodium Injection changed to Carbenicillin Sodium for Injection	Daunorubicin Injection changed to Daunorubicin for Injection
Carmustine Injection changed to Carmustine for Injection	Desferrioxamine Injection changed to Desferrioxamine for Injection
Cefaclor Oral Suspension changed to Cefaclor for Oral Suspension	Dexchlorpheniramine Oral Solution changed to Dexchlorpheniramine for Oral Solution
Cefadroxil Oral Suspension changed to Cefadroxil for Oral Suspension	Dicloxacillin Oral Suspension changed to Dicloxacillin for Oral Suspension
Cefamandole Injection changed to Cefamandole for Injection	Flucloxacillin Oral Solution changed to Flucloxacillin for Oral Solution
Cefazolin Sodium Injection changed to Cefazolin Sodium for Injection	Fluconazole Oral Suspension changed to Fluconazole for Oral Suspension
Cefdinir Oral Suspension changed to Cefdinir for Oral Suspension	Flucytosine Oral Suspension changed to Flucytosine for Oral Suspension
Cefepime Injection changed to Cefepime for Injection	Ganciclovir Injection changed to Ganciclovir for Injection
Cefixime Oral Suspension changed to Cefixime for Oral Suspension	Ganciclovir Oral Suspension changed to Ganciclovir for Oral Suspension
Cefoperazone Injection changed to Cefoperazone for Injection	Gemcitabine Injection changed to Gemcitabine for Injection
Cefoperazone Sodium Injection changed to Cefoperazone Sodium for Injection	Hyaluronidase Injection changed to Hyaluronidase for Injection
Cefotaxime Sodium Injection changed to Cefotaxime Sodium for Injection	Hydralazine Injection changed to Hydralazine for Injection
Cefpirome Injection changed to Cefpirome for Injection	Hydrocortisone Sodium Succinate Injection changed to Hydrocortisone Sodium Succinate for Injection
Cefpodoxime Oral Suspension changed to Cefpodoxime for Oral Suspension	Hyoscyamine Oral Solution changed to Hyoscyamine for Oral Solution
Ceftriaxone Injection changed to Ceftriaxone for Injection	Ifosfamide Injection changed to Ifosfamide for Injection
Cefuroxime Injection changed to Cefuroxime for Injection	
Cephalexin Oral Suspension changed to Cephalexin for Oral Suspension	

Imipenem and Cilastatin Injection changed to Imipenem and Cilastatin for Injection
 Melphalan Injection changed to Melphalan for Injection
 Meropenem Injection changed to Meropenem for Injection
 Mitomycin Injection changed to Mitomycin for Injection
 Mustine Injection changed to Mustine for Injection
 Mycophenolate Mofetil Oral Suspension changed to Mycophenolate Mofetil for Oral Suspension
 Oseltamivir Oral Suspension changed to Oseltamivir for Oral Suspension
 Oxytetracycline Hydrochloride Injection changed to Oxytetracycline Hydrochloride for Injection
 Pamidronate Disodium Injection changed to Pamidronate Disodium for Injection
 Pemetrexed Injection changed to Pemetrexed for Injection
 Pentamidine Injection changed to Pentamidine for Injection
 Phenytoin Injection changed to Phenytoin for Injection
 Piperacillin and Tazobactam Injection changed to Piperacillin and Tazobactam for Injection
 Piperacillin Intravenous Infusion changed to Piperacillin for Intravenous Infusion
 Pralidoxime Chloride Injection changed to Pralidoxime Chloride for Injection
 Fortified Procaine Penicillin Injection changed to Fortified Procaine Penicillin for Injection
 Rabeprazole Injection changed to Rabeprazole for Injection
 Remdesivir Injection changed to Remdesivir for Injection
 Sodium Nitroprusside Injection changed to Sodium Nitroprusside for Injection
 Stavudine Oral Solution changed to Stavudine for Oral Solution
 Streptokinase Injection changed to Streptokinase for Injection
 Streptomycin Injection changed to Streptomycin for Injection
 Teicoplanin Injection changed to Teicoplanin for Injection
 Temozolomide Injection changed to Temozolomide for Injection
 Thiopentone Injection changed to Thiopentone for Injection
 Thiotepa Injection changed to Thiotepa for Injection
 Tigecycline Injection changed to Tigecycline for Injection
 Vancomycin Intravenous Infusion changed to Vancomycin for Intravenous Infusion
 Vecuronium Bromide Injection changed to Vecuronium Bromide for Injection
 Vinblastine Injection changed to Vinblastine for Injection
 Vincristine Injection changed to Vincristine for Injection

Voriconazole Injection changed to Voriconazole for Injection
 Zoledronic Acid Injection changed to Zoledronic Acid for Injection

Blood and Blood Related Products

Concentrated Human Red Blood Corpuscles changed to Packed Red Blood Cells
 Whole Human Blood changed to Whole Blood

Veterinary Monographs

Avian Spirochaetosis Vaccine changed to Avian Spirochaetosis Vaccine, Inactivated

Infectious coryza vaccine changed to Infectious coryza vaccine, inactivated

Salmonella Abortus Equi Vaccine changed to Salmonella Abortus Equi Vaccine, Inactivated

Sheep Pox Vaccine, Live Attenuated changed to Sheep Pox Vaccine Live

Monographs shifted from Vitamins, Minerals, Amino Acids, Fatty Acids etc. to Monographs on Drug substances, Dosage forms and Pharmaceutical aids (A to Z)

Alfacalcidol
 Arginine
 Ascorbic Acid
 Biotin
 Calcipotriol Anhydrous
 Calcitriol
 Calcium Carbonate
 Calcium Chloride
 Calcium Citrate Malate
 Calcium Folinate
 Calcium Gluconate
 Calcium Lactate
 Calcium Levulinate
 Calcium Pantothenate
 Dibasic Calcium Phosphate, Anhydrous
 Dibasic Calcium Phosphate, Dihydrate
 Tribasic Calcium Phosphate
 Cholecalciferol
 Cholecalciferol Concentrate (Powder Form)
 Chromium Picolinate
 Citric Acid
 Citric Acid Monohydrate
 Copper Gluconate

Cyanocobalamin	Potassium Chloride
Ergocalciferol	Potassium Citrate
Ferrous Ascorbate	Potassium Iodide
Ferrous Fumarate	Potassium Sorbate
Ferrous Gluconate	Pyridoxine Hydrochloride
Ferrous Sulphate	Riboflavin
Dried Ferrous Sulphate	Riboflavin Sodium Phosphate
Folic Acid	Selenious Acid
Glutamic Acid	Selenomethionine
Glycine	Sodium Citrate
Inositol	Thiamine Hydrochloride
Iron and Ammonium Citrate	Thiamine Mononitrate
Levocarnitine	Threonine
Alpha Lipoic Acid	Tocopheryl Acetate
Lutein	Tryptophan
Lysine Hydrochloride	Valine
Heavy Magnesium Carbonate	Vitamin A Concentrate Oil
Light Magnesium Carbonate	Vitamin A Concentrate Powder
Magnesium Chloride	Water-Miscible Vitamin A Concentrate
Heavy Magnesium Oxide	Zinc Chloride
Light Magnesium Oxide	Zinc Citrate
Magnesium Sulphate	Zinc Sulphate
Magnesium Trisilicate	Zinc Sulphate Monohydrate
Methylcobalamin	
Nicotinamide	Omissions
Nicotinic Acid	Multicomponent Clostridium Vaccine
<i>D</i> -Panthenol	Clostridium Novyi (Type B) Vaccine for Veterinary Use
Pepsin	Clostridium Septicum Vaccine, Inactivated
Phenylalanine	Haemorrhagic Septicaemia Vaccine - Alum Treated
Phytomenadione	Platelet Concentrate

