

Compendial Approvals for USPNF 2022 ISSUE 2

Date: Thu Nov 04 15:27:20 EDT 2021

Category	Monograph Title	Monograph Section	Scientific Liaison
Revision	EXCIPIENTS (USP and NF), LISTED BY CATEGORY PF 47(2) Pg. ONLINE	{Coating Agent} Methyl Acrylate, Methyl Methacrylate and Methacrylic Acid (7:3:1) Copolymer 280000 Dispersion, {Diluent} Methyl Acrylate, Methyl Methacrylate and Methacrylic Acid (7:3:1) Copolymer 280000 Dispersion, {Film-Forming Agent} Methyl Acrylate, Methyl Methacrylate and Methacrylic Acid (7:3:1) Copolymer 280000 Dispersion, {Wet Binder} Methyl Acrylate, Methyl Methacrylate and Methacrylic Acid (7:3:1) Copolymer 280000 Dispersion G/Gadobutrol, M/Methyl Acrylate, Methyl Methacrylate and Methacrylic Acid (7:3:1) Copolymer 280000 Dispersion, S/Sotalol Hydrochloride, C/Clotrimazole	Peng Zhang
Revision	DESCRIPTION AND SOLUBILITY PF 47(2) Pg. ONLINE	Sample, PRESENCE::ABSENCE TEST FOR SPORES (ALL STERILIZATION PROCESSES EXCEPT FILTRATION AND RADIATION)/Heat Treatment, PRESENCE::ABSENCE TEST FOR SPORES (ALL STERILIZATION PROCESSES EXCEPT FILTRATION AND RADIATION)/Recovery and Enumeration of Spores, PRESENCE::ABSENCE TEST FOR SPORES (ALL STERILIZATION PROCESSES EXCEPT FILTRATION AND RADIATION)/Negative Control, PRESENCE::ABSENCE TEST FOR SPORES (ALL STERILIZATION PROCESSES EXCEPT FILTRATION AND RADIATION)/Growth Promotion of Media, PRESENCE::ABSENCE TEST FOR SPORES (ALL STERILIZATION PROCESSES EXCEPT FILTRATION AND RADIATION)/Suitability of Recovery and Enumeration, PRESENCE::ABSENCE TEST FOR SPORES (ALL STERILIZATION PROCESSES EXCEPT FILTRATION AND RADIATION)/Interpretation of Results, RESISTANCE ESTIMATION (MOIST HEAT PROCESSES ONLY)/Maximum Resistance Estimation, RESISTANCE ESTIMATION (MOIST HEAT PROCESSES ONLY)/Preliminary Resistance Estimation, D -VALUE DETERMINATION (MOIST HEAT PROCESSES ONLY)/D -value Determination for 121° Processes, D -VALUE DETERMINATION (MOIST HEAT PROCESSES ONLY)/D -value Determination for ≤100° Processes, REFERENCES	Gerald Hsu
New	<56>METHODS FOR DETERMINATION OF RESISTANCE OF MICROORGANISMS TO STERILIZATION PROCESSES PF 45(6) Pg. ONLINE		Radhakrishna Tirumalai
Revision	<123> GLUCAGON BIOIDENTITY TESTS PF 47(2) Pg. ONLINE	Revision	Julie Zhang

Revision	<852> ATOMIC ABSORPTION SPECTROSCOPY PF 47(2) Pg. ONLINE	Revision	Opening Section, INTRODUCTION, MEDIA PREPARATION AND QUALITY CONTROL/Media Preparation, MEDIA PREPARATION AND QUALITY CONTROL/Media Storage, MEDIA PREPARATION AND QUALITY CONTROL/Quality Control Testing, MICROBIOLOGICAL MEDIA INCUBATION TIMES, MAINTENANCE OF MICROBIOLOGICAL CULTURES, LABORATORY EQUIPMENT, USING MODERN TECHNOLOGIES, LABORATORY LAYOUT AND OPERATIONS, SAMPLE HANDLING, COMPETENCIES AND TRAINING OF PERSONNEL, QUALIFICATION OF ANALYSTS, CONSIDERATIONS FOR MICROBIOLOGICAL RISK ASSESSMENTS, LABORATORY RESOURCES/Oversight of Suppliers, METHOD TRANSFER, DOCUMENTATION, MAINTENANCE OF LABORATORY RECORDS, QUANTITATIVE MICROBIOLOGY, DATA INTEGRITY OF MICROBIOLOGICAL DATA, INTERPRETATION OF ASSAY RESULTS/Use of Negative Controls, REFERENCES	Edmond Biba
Revision	<1117> MICROBIOLOGICAL BEST LABORATORY PRACTICES PF 45(6) Pg. ONLINE	Revision	BACKGROUND AND SCOPE, ESTABLISHING AND JUSTIFYING STERILIZATION PROCESSES THAT RELY ON MICROBIAL INACTIVATION/Biological and Physical Data, ROUTINE PROCESS CONTROL	Radhakrishna Tirumalai
Revision	<1223.1> VALIDATION OF ALTERNATIVE METHODS TO ANTIBIOTIC MICROBIAL ASSAYS PF 46(5) Pg. ONLINE	Revision	Opening Section, FILTRATION AND CHROMATOGRAPHIC METHODS, THERMAL METHODS, CHEMICAL METHODS, RADIATION METHODS, REFERENCES	Julie Zhang
Revision	<1229> STERILIZATION OF COMPENDIAL ARTICLES PF 45(6) Pg. ONLINE	Revision	BIOBURDEN::BIOLOGICAL INDICATOR METHOD INTRODUCTION, MONITORING AND SAMPLING/Destructive Processes (except Radiation)	Radhakrishna Tirumalai
New	<1229.18> VIRAL CLEARANCE METHODS PF 45(6) Pg. ONLINE	New	RESPONSIBILITIES/BI Manufacturer's Responsibility, SELECTION FOR SPECIFIC STERILIZATION PROCESSES/Ionizing Radiation	Radhakrishna Tirumalai
Revision	<1229.2> STEAM STERILIZATION OF AQUEOUS LIQUIDS PF 45(6) Pg. ONLINE	Revision	DEFINITION, IDENTIFICATION/B., ASSAY/Procedure, IMPURITIES/Related Substances, SPECIFIC TESTS/Loss on Drying (731)	Radhakrishna Tirumalai
Revision	<1229.3> MONITORING OF BIOBURDEN PF 45(6) Pg. ONLINE	Revision	IMPURITIES/Organic Impurities	Radhakrishna Tirumalai
Revision	<1229.5> BIOLOGICAL INDICATORS FOR STERILIZATION PF 45(6) Pg. ONLINE	New		Edmond Biba
New	<1776> IMAGE ANALYSIS OF PHARMACEUTICAL SYSTEMS PF 46(6) Pg. ONLINE	Revision		Edmond Biba
Revision	<1852> ATOMIC ABSORPTION SPECTROSCOPY - THEORY AND PRACTICE PF 47(2) Pg. ONLINE			Edmond Biba
Revision	ADIPIC ACID PF 46(3) Pg. ONLINE			Galina Holloway
Revision	AMANTADINE HYDROCHLORIDE PF 47(1) Pg. ONLINE			Shankari Shivaprasad

Revision	AMILORIDE HYDROCHLORIDE PF 46(6) Pg. ONLINE	CHEMICAL INFORMATION, DEFINITION, IDENTIFICATION/A. Spectroscopic Identification Tests (197), Infrared Spectroscopy, IDENTIFICATION/B. Spectroscopic Identification Tests (197), Ultraviolet-Visible Spectroscopy, ASSAY/Procedure, IMPURITIES/Organic Impurities, SPECIFIC TESTS/Loss on Drying, SPECIFIC TESTS/Water Determination (921), Method I, Method Ia, ADDITIONAL REQUIREMENTS/USP Reference Standards (11)	Yanyin Yang
Revision	AMINOCAPROIC ACID ORAL SOLUTION PF 46(6) Pg. ONLINE	IDENTIFICATION/B., ASSAY/Procedure, PERFORMANCE TESTS/Deliverable Volume (698), SPECIFIC TESTS/Microbial Enumeration Tests (61) and Tests for Specified Microorganisms (62), ADDITIONAL REQUIREMENTS/Packaging and Storage	Yanyin Yang
New	ATAZANAVIR SULFATE PF 47(2) Pg. ONLINE	CHEMICAL INFORMATION, DEFINITION, IDENTIFICATION/A. Spectroscopic Identification Tests (197), Infrared Spectroscopy, IDENTIFICATION/B., IDENTIFICATION/C. Identification Tests—General (191), Chemical Identification Tests, Sulfate, ASSAY/Procedure, IMPURITIES/Residue on Ignition (281), IMPURITIES/Organic Impurities, IMPURITIES/Limit of Atazanavir Related Compound A, SPECIFIC TESTS/Water Determination (921), SPECIFIC TESTS/Optical Rotation (781S), Procedures, Specific Rotation, ADDITIONAL REQUIREMENTS/Packaging and Storage, ADDITIONAL REQUIREMENTS/Labeling, ADDITIONAL REQUIREMENTS/USP Reference Standards (11)	Shankari Shivaprasad
Revision	ACTIVATED ATTAPULGITE PF 47(2) Pg. ONLINE	IMPURITIES/Arsenic and Lead	Behnaz Almasi
Revision	COLLOIDAL ACTIVATED ATTAPULGITE PF 47(2) Pg. ONLINE	IMPURITIES/Arsenic and Lead	Behnaz Almasi
Revision	BACILLUS COAGULANS PF 46(6) Pg. ONLINE	DEFINITION, IDENTIFICATION/A. Microscopic Identification, IDENTIFICATION/B. Nucleic Acid-Based Identification, ASSAY/Enumeration, CONTAMINANTS/Yeasts, CONTAMINANTS, CONTAMINANTS/Probiotic Tests (64), Contaminants, Contaminant Microorganisms, CONTAMINANTS/Absence of Specified Microorganisms (2022), Test Procedures, Test for Absence of Escherichia coli, Test for Absence of Staphylococcus aureus, and Test for Absence of Salmonella Species, CONTAMINANTS/Probiotic Tests (64), Contaminants, Specified Microorganisms, ADDITIONAL REQUIREMENTS/Labeling	Binu Koshy
New	BIFIDOBACTERIUM LONGUM SUBSP. INFANTIS PF 47(1) Pg. ONLINE	DEFINITION, IDENTIFICATION/A. Microscopic Identification, IDENTIFICATION/B. Nucleic Acid-Based Identification, ASSAY/Enumeration, CONTAMINANTS/Probiotic Tests (64), Contaminants, Contaminant Microorganisms, CONTAMINANTS/Probiotic Tests (64), Contaminants, Specified Microorganisms, CONTAMINANTS/Listeria, ADDITIONAL REQUIREMENTS/Packaging and Storage, ADDITIONAL REQUIREMENTS/Labeling, FOOTNOTES	Binu Koshy

Revision	BUPRENORPHINE HYDROCHLORIDE PF 46(6) Pg. ONLINE	CHEMICAL INFORMATION, DEFINITION, IDENTIFICATION/A. Spectroscopic Identification Tests (197), Infrared Spectroscopy, ASSAY/Procedure, IMPURITIES/Organic Impurities, SPECIFIC TESTS/Optical Rotation (781S), Procedures, Specific Rotation IDENTIFICATION/B. Ultraviolet Absorption (197U), ASSAY/Procedure, IMPURITIES/Organic Impurities, IMPURITIES/Limit of Propylene Glycol Ethers of Calcipotriene (if present), SPECIFIC TESTS/pH (791)	Wei Yang
Revision	CALCIPOTRIENE OINTMENT PF 45(5) Pg. ONLINE	IDENTIFICATION/A. Identification Tests—General (191), Chemical Identification Tests, Calcium and Acetate, IDENTIFICATION/B. Identification Tests—General (191), Chemical Identification Tests, Acetate, ASSAY/Procedure, ADDITIONAL REQUIREMENTS/Packaging and Storage, ADDITIONAL REQUIREMENTS/USP Reference Standards (11)	Jane Li
Revision	CALCIUM ACETATE TABLETS PF 46(5) Pg. ONLINE	DEFINITION, IDENTIFICATION/B., ASSAY/Procedure, IMPURITIES/Limit of Fluoride, IMPURITIES/Limit of Acid-Insoluble Substances, ADDITIONAL REQUIREMENTS/USP Reference Standards (11)	Michael Chang
Revision	CALCIUM CITRATE PF 45(5) Pg. ONLINE	IDENTIFICATION/B. Melting Range or Temperature, Class 1a (741), IDENTIFICATION/B. Spectroscopic Identification Tests (197), Infrared Spectroscopy, IDENTIFICATION/C., ASSAY/Procedure, IMPURITIES/Limit of Free Undecylenic Acid, ADDITIONAL REQUIREMENTS/USP Reference Standards (11)	Michael Chang
Revision	CALCIUM UNDECYLENATE PF 46(2) Pg. ONLINE		Michael Chang
New	CAPRYLOCAPROYL POLYOXYL-8 GLYCERIDES PF 47(1) Pg. ONLINE	Caprylocaproyl Polyoxyl-8 Glycerides	Margareth Marques
Revision	CARBOPROST TROMETHAMINE INJECTION PF 47(2) Pg. ONLINE	ASSAY/Procedure, SPECIFIC TESTS/Bacterial Endotoxins Test (85)	Mary Koleck
Revision	CHLOROTHIAZIDE PF 47(2) Pg. ONLINE	IDENTIFICATION/B. Spectroscopic Identification Tests (197), Ultraviolet-Visible Spectroscopy, IDENTIFICATION/B., ASSAY/Procedure, IMPURITIES/Selenium (291)	Yanyin Yang
New	CHOLINE CITRATE PF 46(2) Pg. ONLINE	CHEMICAL INFORMATION, DEFINITION, IDENTIFICATION/A. Spectroscopic Identification Tests (197), Infrared Spectroscopy, IDENTIFICATION/B., ASSAY/Content of Choline, ASSAY/Content of Citrate, ASSAY/Content of Choline Citrate, IMPURITIES/Related Compounds, IMPURITIES/Residual Solvents (467), IMPURITIES/Residue on Ignition (281), IMPURITIES/Limit of Total Amines, SPECIFIC TESTS/Water Determination (921), Method I, Method Ia, ADDITIONAL REQUIREMENTS/Packaging and Storage, ADDITIONAL REQUIREMENTS/USP Reference Standards (11)	Fatkhulla Tadjimukhamedov
Revision	CIMETIDINE PF 47(1) Pg. ONLINE	IDENTIFICATION/A. Spectroscopic Identification Tests (197), Infrared Spectroscopy, IDENTIFICATION/B., ASSAY/Procedure, IMPURITIES/Organic Impurities, SPECIFIC TESTS/Melting Range or Temperature (741)	Behnaz Almasi

Revision	CITICOLINE SODIUM PF 47(1) Pg. ONLINE	IMPURITIES/Related Compounds IDENTIFICATION/Thin-Layer Chromatography, IDENTIFICATION/A., IDENTIFICATION/B., ASSAY/Procedure, IMPURITIES/Organic Impurities, SPECIFIC TESTS/Microbiological Examination of Nonsterile Products—Tests for Burkholderia Cepacia Complex (60), SPECIFIC TESTS/Microbial Enumeration Tests (61) and Tests for Specified Microorganisms (62), ADDITIONAL REQUIREMENTS/Packaging and Storage, ADDITIONAL REQUIREMENTS/USP Reference Standards (11)	Fatkhulla Tadjimukhamedov
Revision	CLOCORTOLONE PIVALATE CREAM PF 46(3) Pg. ONLINE	DEFINITION, IDENTIFICATION/A., IDENTIFICATION/B., ASSAY/Procedure, PERFORMANCE TESTS/Deliverable Volume (698), IMPURITIES/Organic Impurities, SPECIFIC TESTS/Sterility Tests (71), SPECIFIC TESTS/pH (791), ADDITIONAL REQUIREMENTS/Packaging and Storage, ADDITIONAL REQUIREMENTS/Labeling, ADDITIONAL REQUIREMENTS/USP Reference Standards (11)	Mary Koleck
New	CROMOLYN SODIUM ORAL SOLUTION PF 45(4) Pg. ONLINE	DEFINITION, ASSAY/Procedure, SPECIFIC TESTS/pH (791), SPECIFIC TESTS/Appearance, ADDITIONAL REQUIREMENTS/Packaging and Storage, ADDITIONAL REQUIREMENTS/Beyond-Use Date, ADDITIONAL REQUIREMENTS/Labeling, ADDITIONAL REQUIREMENTS/USP Reference Standards (11), FOOTNOTES	Mary Koleck
New	DILTIAZEM HYDROCHLORIDE COMPOUNDED CREAM PF 46(5) Pg. ONLINE	Dithizone TS1	Brian Serumaga
New	DITHIZONE TS1 PF 47(2) Pg. ONLINE	IDENTIFICATION/A. Spectroscopic Identification Tests (197), Infrared Spectroscopy, IDENTIFICATION/A. Spectroscopic Identification Tests (197), Infrared Spectroscopy, IDENTIFICATION/B. Spectroscopic Identification Tests (197), Ultraviolet-Visible Spectroscopy: 197U, IDENTIFICATION/B., ASSAY/Procedure, IMPURITIES/Organic Impurities, SPECIFIC TESTS/Readily Carbonizable Substances Test (271), SPECIFIC TESTS/Clarity and Color of Solution, ADDITIONAL REQUIREMENTS/Packaging and Storage, ADDITIONAL REQUIREMENTS/USP Reference Standards (11)	Margareth Marques
Revision	DOPAMINE HYDROCHLORIDE PF 46(2) Pg. ONLINE	DEFINITION, IDENTIFICATION/A. Spectroscopic Identification Tests (197), Infrared Spectroscopy, ASSAY/Procedure, IMPURITIES/Organic Impurities, SPECIFIC TESTS/Limit of Cyanide, ADDITIONAL REQUIREMENTS/USP Reference Standards (11)	Tamara Bourne
Revision	ETHOSUXIMIDE PF 47(1) Pg. ONLINE	Ethyl Formate	Heather Joyce
New	ETHYL FORMATE PF 47(2) Pg. ONLINE	Ethyl Methanesulfonate	Margareth Marques
New	ETHYL METHANESULFONATE PF 47(1) Pg. ONLINE	DEFINITION, IMPURITIES/Organic Impurities	Margareth Marques
Revision	FAMCICLOVIR TABLETS PF 47(2) Pg. ONLINE	Fast Blue B Salt,	Shankari Shivaprasad
Revision	Fast Blue B Salt PF 47(1) Pg. ONLINE		Margareth Marques

Revision	FELODIPINE EXTENDED-RELEASE TABLETS PF 46(6) Pg. ONLINE	PERFORMANCE TESTS/Dissolution (711), PERFORMANCE TESTS/Dissolution (711), IMPURITIES/Organic Impurities	Tamara Bourne
Revision	BASIC FUCHSIN PF 47(2) Pg. ONLINE	IMPURITIES/Arsenic (211), Procedures, Method II, IMPURITIES/Lead (251)	Behnaz Almasi
Revision	GLUCAGON PF 47(2) Pg. ONLINE	IDENTIFICATION/B., ASSAY/Procedure, ADDITIONAL REQUIREMENTS/USP Reference Standards (11)	Julie Zhang
Revision	GLUCAGON FOR INJECTION PF 47(2) Pg. ONLINE	ASSAY/Procedure, IMPURITIES/Organic Impurities, SPECIFIC TESTS/Bacterial Endotoxins Test (85), ADDITIONAL REQUIREMENTS/Labeling, ADDITIONAL REQUIREMENTS/USP Reference Standards (11)	Julie Zhang
Revision	HYDROFLUMETHIAZIDE PF 47(1) Pg. ONLINE	IDENTIFICATION/A. Spectroscopic Identification Tests (197), Infrared Spectroscopy, IDENTIFICATION/A. Spectroscopic Identification Tests (197), Infrared Spectroscopy, ASSAY/Procedure, IMPURITIES/Selenium (291), IMPURITIES/Diazotizable Substances	Tamara Bourne
Revision	INDOCYANINE GREEN PF 47(2) Pg. ONLINE	CHEMICAL INFORMATION, DEFINITION, IDENTIFICATION/B., ASSAY/Procedure, OTHER COMPONENTS/Sodium iodide, IMPURITIES/Arsenic (211), Procedures, Method II, IMPURITIES/Lead (251), SPECIFIC TESTS/Bacterial Endotoxins Test (85), ADDITIONAL REQUIREMENTS/Labeling	Gerald Hsu
Revision	INDOCYANINE GREEN FOR INJECTION PF 47(2) Pg. ONLINE	DEFINITION, IDENTIFICATION/B., ASSAY/Procedure, OTHER COMPONENTS/Sodium Iodide, PERFORMANCE TESTS/Uniformity of Dosage Units, IMPURITIES/Arsenic (211), Procedures, Method II, IMPURITIES/Lead (251), SPECIFIC TESTS/Bacterial Endotoxins Test (85)	Gerald Hsu
New	ISOPROPYL ETHANESULFONATE PF 47(1) Pg. ONLINE	Isopropyl Ethanesulfonate	Margareth Marques

DEFINITION, IDENTIFICATION/A. HPTLC for Articles of Botanical Origin (203), IDENTIFICATION/B. HPLC, COMPOSITION/Content of Flavonol Glycosides and Quercetin, CONTAMINANTS/Articles of Botanical Origin (561), Limits of Elemental Impurities, CONTAMINANTS/Articles of Botanical Origin (561), Pesticide Residue Analysis, CONTAMINANTS/Articles of Botanical Origin (561), Test for Aflatoxins, CONTAMINANTS/Microbial Enumeration Tests (2021), CONTAMINANTS/Absence of Specified Microorganisms (2022), Test Procedures, Test for Absence of Salmonella Species and Test for Absence of Escherichia coli, SPECIFIC TESTS/Botanical Characteristics, SPECIFIC TESTS/Articles of Botanical Origin (561), Methods of Analysis, Foreign Organic Matter, SPECIFIC TESTS/Articles of Botanical Origin (561), Methods of Analysis, Alcohol-Soluble Extractives, Method 1, SPECIFIC TESTS/Articles of Botanical Origin (561), Methods of Analysis, Water-Soluble Extractives, Method 2, SPECIFIC TESTS/Articles of Botanical Origin (561), Methods of Analysis, Total Ash, SPECIFIC TESTS/Articles of Botanical Origin (561), Methods of Analysis, Acid-Insoluble Ash, SPECIFIC TESTS/Loss on Drying (731), ADDITIONAL REQUIREMENTS/Packaging and Storage, ADDITIONAL REQUIREMENTS/Labeling, ADDITIONAL REQUIREMENTS/USP Reference Standards (11)

New JAPANESE SOPHORA FLOWER BUD PF 47(1) Pg. ONLINE

[Cuiying Ma](#)

DEFINITION, IDENTIFICATION/A. HPTLC for Articles of Botanical Origin (203), IDENTIFICATION/B. HPLC, COMPOSITION/Content of Flavonol Glycosides and Quercetin, CONTAMINANTS/Articles of Botanical Origin (561), Limits of Elemental Impurities, CONTAMINANTS/Articles of Botanical Origin (561), Pesticide Residue Analysis, CONTAMINANTS/Articles of Botanical Origin (561), Test for Aflatoxins, CONTAMINANTS/Microbial Enumeration Tests (2021), CONTAMINANTS/Absence of Specified Microorganisms (2022), Test Procedures, Test for Absence of Salmonella Species and Test for Absence of Escherichia coli, SPECIFIC TESTS/Botanical Characteristics, SPECIFIC TESTS/Articles of Botanical Origin (561), Methods of Analysis, Alcohol-Soluble Extractives, Method 1, SPECIFIC TESTS/Articles of Botanical Origin (561), Methods of Analysis, Water-Soluble Extractives, Method 2, SPECIFIC TESTS/Articles of Botanical Origin (561), Methods of Analysis, Total Ash, SPECIFIC TESTS/Articles of Botanical Origin (561), Methods of Analysis, Acid-Insoluble Ash, SPECIFIC TESTS/Loss on Drying (731), ADDITIONAL REQUIREMENTS/Packaging and Storage, ADDITIONAL REQUIREMENTS/Labeling, ADDITIONAL REQUIREMENTS/USP Reference Standards (11)

New JAPANESE SOPHORA FLOWER BUD POWDER PF 47(1) Pg. ONLINE

[Cuiying Ma](#)

Revision	L91 PF 47(1) Pg. ONLINE	L91	Margareth Marques
Revision	L1 PF 47(2) Pg. ONLINE	L1	Margareth Marques
Revision	L10 PF 47(2) Pg. ONLINE	L10	Margareth Marques
Revision	L11 PF 47(2) Pg. ONLINE	L11	Margareth Marques
Revision	L125 PF 47(1) Pg. ONLINE	L125	Margareth Marques
New	L126 PF 47(2) Pg. ONLINE	L126	Margareth Marques
Revision	L3 PF 47(2) Pg. ONLINE	L3	Margareth Marques
Revision	L43 PF 47(2) Pg. ONLINE	L43	Margareth Marques
Revision	L60 PF 47(2) Pg. ONLINE	L60	Margareth Marques
Revision	L62 PF 47(2) Pg. ONLINE	L62	Margareth Marques
		DEFINITION, IDENTIFICATION/A. Microscopic Identification, IDENTIFICATION/B. Nucleic Acid-Based Identification, ASSAY/Enumeration, CONTAMINANTS/Probiotic Tests (64), Contaminants, Contaminant Microorganisms, CONTAMINANTS/Probiotic Tests (64), Contaminants, Specified Microorganisms, CONTAMINANTS/Listeria, ADDITIONAL REQUIREMENTS/Packaging and Storage, ADDITIONAL REQUIREMENTS/Labeling, FOOTNOTES	
New	LACTICASEIBACILLUS CASEI PF 47(1) Pg. ONLINE	Entire document	Binu Koshy
Omission	LACTOBACILLUS ACIDOPHILUS LA-14 PF 47(2) Pg. ONLINE	Entire document	Maria Monagas
Omission	LACTOBACILLUS ACIDOPHILUS NCFM PF 47(2) Pg. ONLINE	Entire document	Maria Monagas
		DEFINITION, IDENTIFICATION/A. Microscopic Identification, IDENTIFICATION/B. Nucleic Acid-Based Identification, ASSAY/Enumeration, CONTAMINANTS/Probiotic Tests (64), Contaminants, Contaminant Microorganisms, CONTAMINANTS/Absence of Specified Microorganisms (2022), Test Procedures , Test for Absence of Staphylococcus aureus, CONTAMINANTS/Probiotic Tests (64), Contaminants, Specified Microorganisms, ADDITIONAL REQUIREMENTS/Labeling, FOOTNOTES	
Revision	LACTOBACILLUS PARACASEI LPC-37 PF 47(2) Pg. ONLINE		Maria Monagas
		DEFINITION, IDENTIFICATION/A. Microscopic Identification, IDENTIFICATION/B. Nucleic Acid-Based Identification, ASSAY/Enumeration, CONTAMINANTS/Probiotic Tests (64), Contaminants, Contaminant Microorganisms, CONTAMINANTS/Probiotic Tests (64), Contaminants, Specified Microorganisms, CONTAMINANTS/Listeria, ADDITIONAL REQUIREMENTS/Packaging and Storage, ADDITIONAL REQUIREMENTS/Labeling, FOOTNOTES	
New	LACTOBACILLUS ACIDOPHILUS PF 47(2) Pg. ONLINE		Maria Monagas

Revision	LINDANE PF 46(6) Pg. ONLINE	CHEMICAL INFORMATION, IDENTIFICATION/A. Spectroscopic Identification Tests (197), Infrared Spectroscopy, IDENTIFICATION/B., ASSAY/Procedure, IMPURITIES/Organic Impurities, ADDITIONAL REQUIREMENTS/USP Reference Standards (11)	Shankari Shivaprasad
Revision	LINDANE SHAMPOO PF 45(5) Pg. ONLINE	IDENTIFICATION/B., ASSAY/Procedure, IMPURITIES/Organic Impurities, ADDITIONAL REQUIREMENTS/Packaging and Storage, ADDITIONAL REQUIREMENTS/USP Reference Standards (11)	Shankari Shivaprasad
Revision	LISINOPRIL TABLETS PF 46(6) Pg. ONLINE	IDENTIFICATION/B., ASSAY/Procedure, PERFORMANCE TESTS/Uniformity of Dosage Units (905), IMPURITIES/Organic Impurities, ADDITIONAL REQUIREMENTS/Packaging and Storage, ADDITIONAL REQUIREMENTS/USP Reference Standards (11)	Donald Min
Revision	LOXAPINE SUCCINATE PF 46(6) Pg. ONLINE	DEFINITION, IDENTIFICATION/A. Spectroscopic Identification Tests (197), Infrared Spectroscopy, IDENTIFICATION/B. Spectroscopic Identification Tests (197), Ultraviolet-Visible Spectroscopy, IDENTIFICATION/B., ASSAY/Procedure, IMPURITIES/Organic Impurities, ADDITIONAL REQUIREMENTS/USP Reference Standards (11)	Ren-Hwa Yeh
Revision	LOXAPINE CAPSULES PF 46(6) Pg. ONLINE	IDENTIFICATION/B., ASSAY/Procedure, PERFORMANCE TESTS/Dissolution (711), IMPURITIES/Organic Impurities, ADDITIONAL REQUIREMENTS/Packaging and Storage, ADDITIONAL REQUIREMENTS/USP Reference Standards (11)	Ren-Hwa Yeh
Revision	METHAZOLAMIDE PF 47(2) Pg. ONLINE	CHEMICAL INFORMATION, ASSAY/Procedure, IMPURITIES/Selenium (291), ADDITIONAL REQUIREMENTS/USP Reference standards (11)	Donald Min
New	METHYL ACRYLATE, METHYL METHACRYLATE AND METHACRYLIC ACID (7 TO 3 TO 1) COPOLYMER 280000 DISPERSION PF 47(2) Pg. ONLINE	CHEMICAL INFORMATION, DEFINITION, IDENTIFICATION/A. Spectroscopic Identification Tests (197), Infrared Spectroscopy, IDENTIFICATION/B., ASSAY/Procedure, IMPURITIES/Residue on Ignition (281), IMPURITIES/Organic Impurities, SPECIFIC TESTS/Coagulum Content, SPECIFIC TESTS/Loss on Drying (731), SPECIFIC TESTS/pH (791), SPECIFIC TESTS/Microbial Enumeration Tests (61) and Tests for Specified Microorganisms (62), SPECIFIC TESTS/Viscosity, ADDITIONAL REQUIREMENTS/Packaging and Storage, ADDITIONAL REQUIREMENTS/Labeling, ADDITIONAL REQUIREMENTS/USP Reference Standards (11), FOOTNOTES	Peng Zhang
Omission	METHYLDOPATE HYDROCHLORIDE PF 47(2) Pg. ONLINE	Entire document	Donald Min
Omission	METHYLDOPATE HYDROCHLORIDE INJECTION PF 47(2) Pg. ONLINE	Entire document	Donald Min

Revision	METHYLENE BLUE INJECTION PF 46(6) Pg. ONLINE	DEFINITION, ASSAY/Procedure, IMPURITIES/Organic Impurities, IMPURITIES/Limit of Azure B, SPECIFIC TESTS/Bacterial Endotoxins Test (85), SPECIFIC TESTS/Sterility Tests (71), ADDITIONAL REQUIREMENTS/Packaging and Storage, ADDITIONAL REQUIREMENTS/Labeling	Donald Min
Revision	MILK THISTLE PF 47(1) Pg. ONLINE	IDENTIFICATION/A. Thin-Layer Chromatographic Identification Test, IDENTIFICATION/A. HPTLC for Articles of Botanical Origin (203), COMPOSITION/Content of Silymarin	Anton Bzhelyansky
Revision	POWDERED MILK THISTLE PF 47(1) Pg. ONLINE	DEFINITION, IDENTIFICATION/A. Thin-Layer Chromatographic Identification Test, IDENTIFICATION/A. HPTLC for Articles of Botanical Origin (203), COMPOSITION/Content of Silymarin, ADDITIONAL REQUIREMENTS/Labeling	Anton Bzhelyansky
Revision	POWDERED MILK THISTLE EXTRACT PF 47(1) Pg. ONLINE	DEFINITION, IDENTIFICATION/A. Thin-Layer Chromatographic Identification Test, IDENTIFICATION/A. HPTLC for Articles of Botanical Origin (203), COMPOSITION/Content of Silymarin, CONTAMINANTS/Other Requirements, CONTAMINANTS/Botanical Extracts (565), Preparations, General Pharmacopeial Requirements, Pesticide residues, CONTAMINANTS/Botanical Extracts (565), Preparations, General Pharmacopeial Requirements, Residual solvents	Anton Bzhelyansky
Revision	MILK THISTLE CAPSULES PF 47(1) Pg. ONLINE	IDENTIFICATION/A. Thin-Layer Chromatographic Identification Test, IDENTIFICATION/A. HPTLC for Articles of Botanical Origin (203), PERFORMANCE TESTS/Disintegration and Dissolution (2040), Dissolution	Natalia Davydova
Revision	MILK THISTLE TABLETS PF 47(1) Pg. ONLINE	IDENTIFICATION/A. Thin-Layer Chromatographic Identification Test, IDENTIFICATION/A. HPTLC for Articles of Botanical Origin (203), PERFORMANCE TESTS/Disintegration and Dissolution (2040), Dissolution	Natalia Davydova
Revision	MITOTANE PF 46(4) Pg. ONLINE	IDENTIFICATION/A. Spectroscopic Identification Tests (197), Infrared Spectroscopy, ASSAY/Procedure, IMPURITIES/Organic Impurities, ADDITIONAL REQUIREMENTS/Packaging and Storage, ADDITIONAL REQUIREMENTS/USP Reference Standards (11)	Devarshi Narendra Thaker
Revision	MITOTANE TABLETS PF 46(4) Pg. ONLINE	IDENTIFICATION/B., ASSAY/Procedure, IMPURITIES/Organic Impurities, ADDITIONAL REQUIREMENTS/Packaging and Storage, ADDITIONAL REQUIREMENTS/USP Reference Standards (11)	Devarshi Narendra Thaker
Revision	NICARDIPINE HYDROCHLORIDE PF 46(6) Pg. ONLINE	CHEMICAL INFORMATION, IDENTIFICATION/A. Spectroscopic Identification Tests (197), Infrared Spectroscopy, ASSAY/Procedure, IMPURITIES/Organic Impurities, ADDITIONAL REQUIREMENTS/Packaging and Storage, ADDITIONAL REQUIREMENTS/USP Reference Standards (11)	Donald Min
Revision	NICOTINE PF 46(5) Pg. ONLINE	CHEMICAL INFORMATION, DEFINITION, IDENTIFICATION/B., ASSAY/Procedure, IMPURITIES/Organic Impurities, ADDITIONAL REQUIREMENTS/USP Reference Standards (11)	Gerald Hsu

Revision	OLANZAPINE ORALLY DISINTEGRATING TABLETS PF 46(4) Pg. ONLINE	PERFORMANCE TESTS/Dissolution (711), IMPURITIES/Organic Impurities, ADDITIONAL REQUIREMENTS/Labeling, ADDITIONAL REQUIREMENTS/USP Reference Standards (11)	Gerald Hsu
New	PALM OIL TOCOTRIENOLS AND TOCOPHEROLS PF 46(6) Pg. ONLINE	DEFINITION, IDENTIFICATION/A., COMPOSITION/Content of Tocotrienols and α -Tocopherol, SPECIFIC TESTS/Content of Squalene, SPECIFIC TESTS/Fats and Fixed Oils (401), Procedures, Acid Value, SPECIFIC TESTS/Fats and Fixed Oils (401), Procedures, Peroxide Value, SPECIFIC TESTS/Water Determination (921), Method I, Method Ia, CONTAMINANTS/Microbial Enumeration Tests (2021), CONTAMINANTS/Absence of Specified Microorganisms (2022), Test Procedures, Test for Absence of Salmonella Species, Test for Absence of Escherichia coli, and Test for Absence of Staphylococcus aureus, ADDITIONAL REQUIREMENTS/Packaging and Storage, ADDITIONAL REQUIREMENTS/Labeling, ADDITIONAL REQUIREMENTS/USP Reference Standards (11), FOOTNOTES	Maria Monagas
Revision	PALONOSETRON HYDROCHLORIDE PF 46(5) Pg. ONLINE	CHEMICAL INFORMATION, IDENTIFICATION/A. Spectroscopic Identification Tests (197), Infrared Spectroscopy, ASSAY/Procedure, IMPURITIES/Limit of Specified Impurities, IMPURITIES/Limit of Palonosetron Related Compound A, IMPURITIES/Limit of Unspecified Impurities, SPECIFIC TESTS/Bacterial Endotoxins Test (85), ADDITIONAL REQUIREMENTS/Labeling	Andrea Carney
Revision	PAMIDRONATE DISODIUM PF 46(5) Pg. ONLINE	IDENTIFICATION/A. Spectroscopic Identification Tests (197), Infrared Spectroscopy, ASSAY/Procedure, IMPURITIES/Organic Impurities, Procedure 1, IMPURITIES/Organic Impurities, Procedure 2: Phosphate and Phosphite, SPECIFIC TESTS/Bacterial Endotoxins Test (85), ADDITIONAL REQUIREMENTS/Labeling, ADDITIONAL REQUIREMENTS/USP Reference Standards (11)	Andrea Carney
Omission	PENICILLIN G BENZATHINE ORAL SUSPENSION PF 46(5) Pg. ONLINE	Entire document	Christine Hiemer
Omission	PENICILLIN G BENZATHINE TABLETS PF 46(5) Pg. ONLINE	Entire document	Christine Hiemer
Revision	PERINDOPRIL ERBUMINE PF 46(4) Pg. ONLINE	CHEMICAL INFORMATION, IMPURITIES/Organic Impurities, IMPURITIES/Limit of Perindopril Related Compound A and Imidazole, IMPURITIES/Limit of Perindopril Related Compound I, ADDITIONAL REQUIREMENTS/USP Reference Standards (11)	Donald Min
Revision	0.1 N Potassium Permanganate VS PF 47(1) Pg. ONLINE	0.1 N Potassium Permanganate VS	Margareth Marques
Revision	POTASSIUM BICARBONATE AND POTASSIUM CHLORIDE EFFERVESCENT TABLETS FOR ORAL SOLUTION PF 45(5) Pg. ONLINE	IDENTIFICATION/A., IDENTIFICATION/B., IDENTIFICATION/C., ASSAY/Procedure 1: Potassium, ASSAY/Procedure 2: Chloride, ADDITIONAL REQUIREMENTS/Packaging and Storage, ADDITIONAL REQUIREMENTS/Labeling, ADDITIONAL REQUIREMENTS/USP Reference Standards (11)	Michael Chang

Revision	POTASSIUM CITRATE AND CITRIC ACID ORAL SOLUTION PF 45(4) Pg. ONLINE	IDENTIFICATION/A. Potassium, IDENTIFICATION/C. Citrate, ASSAY/Procedure 1: Potassium, ASSAY/Procedure 2: Citrate, ASSAY/Procedure 3: Citric Acid, ADDITIONAL REQUIREMENTS/Packaging and Storage, ADDITIONAL REQUIREMENTS/USP Reference Standards (11)	Michael Chang
Revision	PREDNISOLONE SODIUM PHOSPHATE PF 47(1) Pg. ONLINE	ASSAY/Procedure, IMPURITIES/Selenium (291), IMPURITIES/Phosphate Ions, IMPURITIES/Organic Impurities CHEMICAL INFORMATION, IDENTIFICATION/A. Spectroscopic Identification Tests (197), Infrared Spectroscopy, ASSAY/Procedure, IMPURITIES/Selenium (291)	Ren-Hwa Yeh
Revision	PREDNISOLONE TEBUTATE PF 47(1) Pg. ONLINE	CHEMICAL INFORMATION, ASSAY/Procedure, IMPURITIES/Selenium (291), SPECIFIC TESTS/Melting Range or Temperature (741)	Ren-Hwa Yeh
Revision	PROBENECID PF 47(2) Pg. ONLINE	IDENTIFICATION/A. Spectroscopic Identification Tests (197), Infrared Spectroscopy, IDENTIFICATION/B. Spectroscopic Identification Tests (197), Infrared Spectroscopy, ASSAY/Procedure, PERFORMANCE TESTS/Dissolution (711), PERFORMANCE TESTS/Uniformity of Dosage Units (905), IMPURITIES/Organic Impurities, IMPURITIES, ADDITIONAL REQUIREMENTS/Packaging and Storage, ADDITIONAL REQUIREMENTS/USP Reference Standards (11)	Andrea Carney
Revision	PROPRANOLOL HYDROCHLORIDE AND HYDROCHLOROTHIAZIDE TABLETS PF 47(2) Pg. ONLINE	Pyridine, Dried	Donald Min
Revision	Pyridine, Dried PF 47(1) Pg. ONLINE	CHEMICAL INFORMATION, ASSAY/Procedure, IMPURITIES/Limit of Palladium, IMPURITIES/Organic Impurities, ADDITIONAL REQUIREMENTS/USP Reference Standards (11)	Margareth Marques
Revision	RAMIPRIL PF 46(6) Pg. ONLINE	DEFINITION, IDENTIFICATION/A., IDENTIFICATION/B., ASSAY/Procedure, PERFORMANCE TESTS/Dissolution (711), PERFORMANCE TESTS/Uniformity of Dosage Units (905), IMPURITIES/Organic Impurities, ADDITIONAL REQUIREMENTS/Packaging and Storage, ADDITIONAL REQUIREMENTS/USP Reference Standards (11)	Donald Min
New	RIOCIGUAT TABLETS PF 46(3) Pg. ONLINE	DEFINITION, IDENTIFICATION/B. HPLC, COMPOSITION/Content of Total Sennosides, COMPOSITION/Content of Sennosides A and B, COMPOSITION	Ren-Hwa Yeh
Revision	SENNOSIDES PF 46(6) Pg. ONLINE	0.1 N Silver Nitrate VS	Nam-Cheol Kim
Revision	0.1 N Silver Nitrate VS PF 47(1) Pg. ONLINE	DEFINITION, IDENTIFICATION/A. Spectroscopic Identification Tests (197), Infrared Spectroscopy: 197K or(197A), IDENTIFICATION/A., ASSAY/Procedure, IMPURITIES/Organic Impurities	Margareth Marques
Revision	SITAGLIPTIN TABLETS PF 47(2) Pg. ONLINE	0.2 M Sodium Acetate TS	Andrea Carney
New	0.2 M SODIUM ACETATE TS PF 47(1) Pg. ONLINE	0.1 N Sodium Chloride VS	Margareth Marques
New	0.1 N SODIUM CHLORIDE VS PF 47(1) Pg. ONLINE		Margareth Marques

Revision	SODIUM CHLORIDE OPHTHALMIC OINTMENT PF 46(5) Pg. ONLINE	IDENTIFICATION/B. Identification Tests—General (191), Chemical Identification Tests, Chloride, IDENTIFICATION/B., ASSAY/Procedure, ADDITIONAL REQUIREMENTS/USP Reference Standards (11)	Michael Chang
Revision	Sodium Oxalate PF 47(1) Pg. ONLINE	Sodium Oxalate, IDENTIFICATION/Thin-Layer Chromatographic Identification Test (201), IDENTIFICATION/A., IDENTIFICATION/B., ASSAY/Procedure, PERFORMANCE TESTS/Dissolution (711), IMPURITIES/Organic Impurities, ADDITIONAL REQUIREMENTS/USP Reference Standards (11)	Margareth Marques
Revision	SOTALOL HYDROCHLORIDE TABLETS PF 47(2) Pg. ONLINE	CHEMICAL INFORMATION, DEFINITION, IDENTIFICATION/A., ASSAY/Procedure 1: Stannous Tin, ASSAY/Procedure 2: Fluoride, IMPURITIES/Antimony, ADDITIONAL REQUIREMENTS/USP Reference Standards (11)	Donald Min
Revision	STANNOUS FLUORIDE PF 47(2) Pg. ONLINE	IDENTIFICATION/A., ASSAY/Procedure, SPECIFIC TESTS/Content of Total Tin, SPECIFIC TESTS/Content of Stannous Tin, ADDITIONAL REQUIREMENTS/Packaging and Storage, ADDITIONAL REQUIREMENTS/USP Reference Standards (11)	Michael Chang
Revision	STANNOUS FLUORIDE GEL PF 47(2) Pg. ONLINE	IMPURITIES/Selenium (291)	Michael Chang
Revision	SULFAMETHAZINE PF 47(2) Pg. ONLINE	IMPURITIES/Arsenic (211), Procedures, Method II	Morgan Puderbaugh
Revision	TANNIC ACID PF 47(2) Pg. ONLINE	DEFINITION, IDENTIFICATION/A. Spectroscopic Identification Tests (197), Infrared Spectroscopy, IDENTIFICATION/B. Spectroscopic Identification Tests (197), Ultraviolet-Visible Spectroscopy, IMPURITIES/Selenium (291)	Devarshi Narendra Thaker
Revision	THIABENDAZOLE PF 47(2) Pg. ONLINE	Entire document	Praveen Pabba
Omission	TICARCILLIN AND CLAVULANIC ACID FOR INJECTION PF 46(4) Pg. ONLINE		Christine Hiemer
New	0.05 N TITANIUM TRICHLORIDE VS PF 47(2) Pg. ONLINE	0.05 N Titanium Trichloride VS IDENTIFICATION/Spectroscopic Identification Tests (197), Infrared Spectroscopy, IDENTIFICATION/A., IDENTIFICATION/B., ASSAY/Procedure, PERFORMANCE TESTS/Dissolution (711), IMPURITIES/Organic Impurities, ADDITIONAL REQUIREMENTS/Packaging and Storage, ADDITIONAL REQUIREMENTS/USP Reference standards (11)	Margareth Marques
Revision	TOLBUTAMIDE TABLETS PF 47(2) Pg. ONLINE	Tridecanoic Acid	Andrea Carney
New	TRIDECANOIC ACID PF 47(2) Pg. ONLINE	Trypsin	Margareth Marques
New	TRYPSIN PF 47(1) Pg. ONLINE	DEFINITION, IDENTIFICATION/A., IDENTIFICATION/A. Spectroscopic Identification Tests (197), Infrared Spectroscopy, IDENTIFICATION/B., ASSAY/Procedure, SPECIFIC TESTS/Congealing Temperature (651), SPECIFIC TESTS/Refractive Index (831), ADDITIONAL REQUIREMENTS/USP Reference Standards (11)	Margareth Marques
Revision	UNDECYLENIC ACID PF 46(2) Pg. ONLINE		Sujatha Ramakrishna

Revision	VALPROIC ACID PF 46(3) Pg. ONLINE	IMPURITIES/Organic Impurities, ADDITIONAL REQUIREMENTS/USP Reference Standards (11)	Nicholas Garito Jr.
New	VARDENAFIL ORALLY DISINTEGRATING TABLETS PF 46(2) Pg. ONLINE	DEFINITION, IDENTIFICATION/A., IDENTIFICATION/B., ASSAY/Procedure, PERFORMANCE TESTS/Disintegration (701), PERFORMANCE TESTS/Uniformity of Dosage Units (905), IMPURITIES/Organic Impurities, ADDITIONAL REQUIREMENTS/Packaging and Storage, ADDITIONAL REQUIREMENTS/USP Reference Standards (11)	Ren-Hwa Yeh
Revision	VINBLASTINE SULFATE FOR INJECTION PF 47(2) Pg. ONLINE	DEFINITION, PERFORMANCE TESTS/Uniformity of Dosage Units (905), IMPURITIES/Organic Impurities, SPECIFIC TESTS/Bacterial Endotoxins Test (85), ADDITIONAL REQUIREMENTS/Labeling	Devarshi Narendra Thaker
Revision	VINCRISTINE SULFATE INJECTION PF 47(2) Pg. ONLINE	DEFINITION, ASSAY/Procedure, IMPURITIES/Organic Impurities, SPECIFIC TESTS/Bacterial Endotoxins Test (85), ADDITIONAL REQUIREMENTS/Labeling	Devarshi Narendra Thaker
Revision	VINCRISTINE SULFATE FOR INJECTION PF 47(2) Pg. ONLINE	DEFINITION, ASSAY/Procedure, PERFORMANCE TESTS/Uniformity of Dosage Units (905), IMPURITIES/Organic Impurities, SPECIFIC TESTS/Bacterial Endotoxins Test (85), ADDITIONAL REQUIREMENTS/Labeling	Devarshi Narendra Thaker
Revision	WHITE WAX PF 46(4) Pg. ONLINE	CHEMICAL INFORMATION, DEFINITION, IDENTIFICATION/A. Spectroscopic Identification Tests (197), Infrared Spectroscopy, SPECIFIC TESTS/Ceresin, Paraffins, and Certain Other Waxes, SPECIFIC TESTS/Melting Range or Temperature (741), Procedures, Procedure for Class II, SPECIFIC TESTS/Fats and Fixed Oils (401), Procedures, Ester Value, ADDITIONAL REQUIREMENTS/USP Reference Standards (11)	Peng Zhang
Revision	YELLOW WAX PF 46(4) Pg. ONLINE	CHEMICAL INFORMATION, DEFINITION, IDENTIFICATION/A. Spectroscopic Identification Tests (197), Infrared Spectroscopy, SPECIFIC TESTS/Ceresin, Paraffins, and Certain Other Waxes, SPECIFIC TESTS/Melting Range or Temperature (741), Procedures, Procedure for Class II, SPECIFIC TESTS/Fats and Fixed Oils (401), Procedures, Ester Value, ADDITIONAL REQUIREMENTS/USP Reference Standards (11)	Peng Zhang
New	ZINC STANDARD SOLUTION TS PF 47(2) Pg. ONLINE	Zinc Standard Solution TS IDENTIFICATION/A., IDENTIFICATION/A. Spectroscopic Identification Tests (197), Infrared Spectroscopy, IDENTIFICATION/B., ASSAY/Procedure, IMPURITIES/Limit of Free Undecylenic Acid, ADDITIONAL REQUIREMENTS/USP Reference Standards (11)	Margareth Marques
Revision	ZINC UNDECYLENATE PF 46(2) Pg. ONLINE		Sujatha Ramakrishna