

Revisions to USP 31–NF 26, First Supplement

Published February 2008

[General Chapters](#)

Monographs:

Monograph Title	Monograph Section	Scientific Liaison
DICLOFENAC SODIUM EXTENDED-RELEASE TABLETS PF 30(2) Pg. 476	Title	
DICLOFENAC SODIUM EXTENDED-RELEASE TABLETS PF 30(2) Pg. 476	Definition	
DICLOFENAC SODIUM EXTENDED-RELEASE TABLETS PF 30(2) Pg. 476	Packaging and storage	
DICLOFENAC SODIUM EXTENDED-RELEASE TABLETS PF 30(2) Pg. 476	USP Reference standards	
DICLOFENAC SODIUM EXTENDED-RELEASE TABLETS PF 30(2) Pg. 476	Identification A, B	
DICLOFENAC SODIUM EXTENDED-RELEASE TABLETS PF 30(2) Pg. 476	Uniformity of dosage units	
DICLOFENAC SODIUM EXTENDED-RELEASE TABLETS PF 30(2) Pg. 476	Assay	
DICLOFENAC SODIUM EXTENDED-RELEASE TABLETS PF 33(2) Pg. 218	Labeling	
DICLOFENAC SODIUM EXTENDED-RELEASE TABLETS PF 33(2) Pg. 218	Dissolution <711>	
DIHYDROCODEINE BITARTRATE PF 33(3) Pg. 396	Definition	
ENALAPRIL MALEATE AND HYDROCHLOROTHIAZIDE TABLETS PF 33(2) Pg. 220	Dissolution <711>	
EPRINOMECTIN PF 33(1) Pg. 60	Title	
EPRINOMECTIN PF 33(1) Pg. 60	Chemical Info	

EPRINOMECTIN PF 33(1) Pg. 60	Definition
EPRINOMECTIN PF 33(1) Pg. 60	Packaging and storage
EPRINOMECTIN PF 33(1) Pg. 60	Labeling
EPRINOMECTIN PF 33(1) Pg. 60	USP Reference standards <11>
EPRINOMECTIN PF 33(1) Pg. 60	Identification
EPRINOMECTIN PF 33(1) Pg. 60	Specific rotation <781S>
EPRINOMECTIN PF 33(1) Pg. 60	Water, Method Ia <921>
EPRINOMECTIN PF 33(1) Pg. 60	Residue on ignition <281>
EPRINOMECTIN PF 33(1) Pg. 60	Heavy metals, Method II <231>
EPRINOMECTIN PF 33(1) Pg. 60	Limit of residual solvents
EPRINOMECTIN PF 33(1) Pg. 60	Limit of 8a-oxo-B1a
EPRINOMECTIN PF 33(1) Pg. 60	Related compounds
EPRINOMECTIN PF 33(1) Pg. 60	Assay
ESOMEPRAZOLE MAGNESIUM PF 33(3) Pg. 397	Title
ESOMEPRAZOLE MAGNESIUM PF 33(3) Pg. 397	Chemical Info
ESOMEPRAZOLE MAGNESIUM PF 33(3) Pg. 397	Definition
ESOMEPRAZOLE MAGNESIUM PF 33(3) Pg. 397	Packaging and storage
ESOMEPRAZOLE MAGNESIUM PF 33(3) Pg. 397	USP Reference standards <11>
ESOMEPRAZOLE MAGNESIUM PF 33(3) Pg. 397	Identification
ESOMEPRAZOLE MAGNESIUM PF 33(3) Pg. 397	Color of solution
ESOMEPRAZOLE MAGNESIUM PF 33(3) Pg. 397	Specific rotation <781S>
ESOMEPRAZOLE MAGNESIUM PF 33(3) Pg. 397	Water, Method I <921>
ESOMEPRAZOLE MAGNESIUM PF 33(3) Pg. 397	Chromatographic purity
ESOMEPRAZOLE MAGNESIUM PF 33(3) Pg. 397	Enantiomeric purity
ESOMEPRAZOLE MAGNESIUM PF 33(3) Pg. 397	Content of magnesium

ESOMEPRAZOLE MAGNESIUM PF 33(3) Pg. 397	Assay
ESTRADIOL BENZOATE PF 33(2) Pg. 229	Title
ESTRADIOL BENZOATE PF 33(2) Pg. 229	Chemical Info
ESTRADIOL BENZOATE PF 33(2) Pg. 229	Definition
ESTRADIOL BENZOATE PF 33(2) Pg. 229	Packaging and storage
ESTRADIOL BENZOATE PF 33(2) Pg. 229	Labeling
ESTRADIOL BENZOATE PF 33(2) Pg. 229	USP Reference standards <11>
ESTRADIOL BENZOATE PF 33(2) Pg. 229	Identification
ESTRADIOL BENZOATE PF 33(2) Pg. 229	Specific rotation <781S>
ESTRADIOL BENZOATE PF 33(2) Pg. 229	Loss on drying
ESTRADIOL BENZOATE PF 33(2) Pg. 229	Residue on ignition <281>
ESTRADIOL BENZOATE PF 33(2) Pg. 229	Particle size <786>
ESTRADIOL BENZOATE PF 33(2) Pg. 229	Limit of methanol and dichloromethane
ESTRADIOL BENZOATE PF 33(2) Pg. 229	Chromatographic purity
ESTRADIOL BENZOATE PF 33(2) Pg. 229	Assay
FISH OIL CONTAINING OMEGA-3 ACIDS CAPSULES PF 33(3) Pg. 477	Title
FISH OIL CONTAINING OMEGA-3 ACIDS CAPSULES PF 33(3) Pg. 477	Definition
FISH OIL CONTAINING OMEGA-3 ACIDS CAPSULES PF 33(3) Pg. 477	Packaging and storage
FISH OIL CONTAINING OMEGA-3 ACIDS CAPSULES PF 33(3) Pg. 477	Labeling
FISH OIL CONTAINING OMEGA-3 ACIDS CAPSULES PF 33(3) Pg. 477	USP Reference standards <11>

FISH OIL CONTAINING OMEGA-3 ACIDS CAPSULES PF 33(3) Pg. 477	Identification
FISH OIL CONTAINING OMEGA-3 ACIDS CAPSULES PF 33(3) Pg. 477	Weight variation <2091>
FISH OIL CONTAINING OMEGA-3 ACIDS CAPSULES PF 33(3) Pg. 477	Disintegration and dissolution <2040>
FISH OIL CONTAINING OMEGA-3 ACIDS CAPSULES PF 33(3) Pg. 477	Content of Fish oil
FISH OIL CONTAINING OMEGA-3 ACIDS CAPSULES PF 33(3) Pg. 477	Content of EPA and DHA and Content of total omega-3 acids
FISH OIL CONTAINING OMEGA-3 ACIDS CAPSULES PF 33(3) Pg. 477	Other requirements
FISH OIL CONTAINING OMEGA-3 ACIDS PF 33(3) Pg. 471	Title
FISH OIL CONTAINING OMEGA-3 ACIDS PF 33(3) Pg. 471	Definition
FISH OIL CONTAINING OMEGA-3 ACIDS PF 33(3) Pg. 471	Packaging and storage
FISH OIL CONTAINING OMEGA-3 ACIDS PF 33(3) Pg. 471	Labeling
FISH OIL CONTAINING OMEGA-3 ACIDS PF 33(3) Pg. 471	USP Reference Standards
FISH OIL CONTAINING OMEGA-3 ACIDS PF 33(3) Pg. 471	Identification
FISH OIL CONTAINING OMEGA-3 ACIDS PF 33(3) Pg. 471	Acid Value
FISH OIL CONTAINING OMEGA-3 ACIDS PF 33(3) Pg. 471	Anisidine value
FISH OIL CONTAINING OMEGA-3 ACIDS PF 33(3) Pg. 471	Peroxide value
FISH OIL CONTAINING OMEGA-3 ACIDS PF 33(3) Pg. 471	Total oxidation value
FISH OIL CONTAINING OMEGA-3 ACIDS PF 33(3) Pg. 471	Unsaponifiable matter
FISH OIL CONTAINING OMEGA-3 ACIDS PF 33(3) Pg. 471	Stearin
FISH OIL CONTAINING OMEGA-3 ACIDS PF 33(3) Pg. 471	Absorbance
FISH OIL CONTAINING OMEGA-3 ACIDS PF 33(3) Pg. 471	Limit of Arsenic

FISH OIL CONTAINING OMEGA-3 ACIDS PF 33(3) Pg. 471	Limit of Lead
FISH OIL CONTAINING OMEGA-3 ACIDS PF 33(3) Pg. 471	Limit of Cadmium
FISH OIL CONTAINING OMEGA-3 ACIDS PF 33(3) Pg. 471	Limit of Mercury
FISH OIL CONTAINING OMEGA-3 ACIDS PF 33(3) Pg. 471	Limit of dioxins, furans and polychlorinated biphenyls (PCBs)
FISH OIL CONTAINING OMEGA-3 ACIDS PF 33(3) Pg. 471	Content of EPA and DHA
FISH OIL CONTAINING OMEGA-3 ACIDS PF 33(3) Pg. 471	Content of total omega-3 acids
FLUCONAZOLE PF 33(3) Pg. 400	Related compounds
FLUDARABINE PHOSPHATE INJECTION PF 33(2) Pg. 232	Title
FLUDARABINE PHOSPHATE INJECTION PF 33(2) Pg. 232	Definition
FLUDARABINE PHOSPHATE INJECTION PF 33(2) Pg. 232	Packaging and storage
FLUDARABINE PHOSPHATE INJECTION PF 33(2) Pg. 232	USP Reference standards <11>
FLUDARABINE PHOSPHATE INJECTION PF 33(2) Pg. 232	Identification
FLUDARABINE PHOSPHATE INJECTION PF 33(2) Pg. 232	Bacterial endotoxins <85>
FLUDARABINE PHOSPHATE INJECTION PF 33(2) Pg. 232	Sterility <71>
FLUDARABINE PHOSPHATE INJECTION PF 33(2) Pg. 232	pH <791>
FLUDARABINE PHOSPHATE INJECTION PF 33(2) Pg. 232	Particulate matter <788>
FLUDARABINE PHOSPHATE INJECTION PF 33(2) Pg. 232	Related compounds
FLUDARABINE PHOSPHATE INJECTION PF 33(2) Pg. 232	Other requirements
FLUDARABINE PHOSPHATE INJECTION PF 33(2) Pg. 232	Assay
FLUMAZENIL INJECTION PF 33(2) Pg. 234	Bacterial endotoxins <85>
FOSINOPRIL SODIUM TABLETS	Dissolution <711>

PF 33(3) Pg. 405

GALANTAMINE
HYDROBROMIDE PF 33(2) Pg. 234

Title

GALANTAMINE
HYDROBROMIDE PF 33(2) Pg. 234

Chemical Info

GALANTAMINE
HYDROBROMIDE PF 33(2) Pg. 234

Definition

GALANTAMINE
HYDROBROMIDE PF 33(2) Pg. 234

Packaging and storage

GALANTAMINE
HYDROBROMIDE PF 33(2) Pg. 234

USP Reference standards <11>

GALANTAMINE
HYDROBROMIDE PF 33(2) Pg. 234

Identification

GALANTAMINE
HYDROBROMIDE PF 33(2) Pg. 234

Loss on drying <731>

GALANTAMINE
HYDROBROMIDE PF 33(2) Pg. 234

Residue on ignition <281>

GALANTAMINE
HYDROBROMIDE PF 33(2) Pg. 234

Heavy metals, Method II <231>

GALANTAMINE
HYDROBROMIDE PF 33(2) Pg. 234

Limit of palladium

GALANTAMINE
HYDROBROMIDE PF 33(2) Pg. 234

Limit of 4R,8R stereoisomer

GALANTAMINE
HYDROBROMIDE PF 33(2) Pg. 234

Related compounds

GALANTAMINE
HYDROBROMIDE PF 33(2) Pg. 234

Assay

GALANTAMINE TABLETS PF
33(3) Pg. 407

Title

GALANTAMINE TABLETS PF
33(3) Pg. 407

Definition

GALANTAMINE TABLETS PF
33(3) Pg. 407

Packaging and storage

GALANTAMINE TABLETS PF
33(3) Pg. 407

USP Reference standards <11>

GALANTAMINE TABLETS PF
33(3) Pg. 407

Identification

GALANTAMINE TABLETS PF
33(3) Pg. 407

Dissolution <711>

GALANTAMINE TABLETS PF

Uniformity of dosage units <905>

33(3) Pg. 407

GALANTAMINE TABLETS PF Related compounds

33(3) Pg. 407

GALANTAMINE TABLETS PF Assay

33(3) Pg. 407

GINGER PF 33(3) Pg. 478 Definition

GINGER PF 33(3) Pg. 478 Packaging and storage

GINGER PF 33(3) Pg. 478 Botanic characteristics

GLIMEPIRIDE TABLETS PF 33(3) Title
Pg. 411

GLIMEPIRIDE TABLETS PF 33(3) Definition
Pg. 411

GLIMEPIRIDE TABLETS PF 33(3) Packaging and storage
Pg. 411

GLIMEPIRIDE TABLETS PF 33(3) USP Reference standards <11>
Pg. 411

GLIMEPIRIDE TABLETS PF 33(3) Identification
Pg. 411

GLIMEPIRIDE TABLETS PF 33(3) Uniformity of dosage units <905>
Pg. 411

GLIMEPIRIDE TABLETS PF 33(3) Related compounds
Pg. 411

GLIMEPIRIDE TABLETS PF 33(3) Assay
Pg. 411

HYDROGENATED POLYDECENE Title
PF 33(3) Pg. 485

HYDROGENATED POLYDECENE Chemical Info
PF 33(3) Pg. 485

HYDROGENATED POLYDECENE Definition
PF 33(3) Pg. 485

HYDROGENATED POLYDECENE Packaging and storage
PF 33(3) Pg. 485

HYDROGENATED POLYDECENE Labeling
PF 33(3) Pg. 485

HYDROGENATED POLYDECENE Identification
PF 33(3) Pg. 485

HYDROGENATED POLYDECENE Specific gravity <841>
PF 33(3) Pg. 485

HYDROGENATED POLYDECENE Viscosity <911>
PF 33(3) Pg. 485

HYDROGENATED POLYDECENE PF 33(3) Pg. 485	Readily carbonizable substances <271>
HYDROGENATED POLYDECENE PF 33(3) Pg. 485	Limit of nickel
HYDROGENATED POLYDECENE PF 33(3) Pg. 485	Limit of short-chain hydrocarbons
HYDROGENATED POLYDECENE PF 33(3) Pg. 485	Content of decene oligomer
IPRATROPIUM BROMIDE PF 33(2) Pg. 241	Title
IPRATROPIUM BROMIDE PF 33(2) Pg. 241	Chemical Info
IPRATROPIUM BROMIDE PF 33(2) Pg. 241	Definition
IPRATROPIUM BROMIDE PF 33(2) Pg. 241	Packaging and storage
IPRATROPIUM BROMIDE PF 33(2) Pg. 241	USP Reference standards <11>
IPRATROPIUM BROMIDE PF 33(2) Pg. 241	Identification
IPRATROPIUM BROMIDE PF 33(2) Pg. 241	pH <791>
IPRATROPIUM BROMIDE PF 33(2) Pg. 241	Water, Method I <921>
IPRATROPIUM BROMIDE PF 33(2) Pg. 241	Residue on ignition <281>
IPRATROPIUM BROMIDE PF 33(2) Pg. 241	Heavy metals, Method II <231>
IPRATROPIUM BROMIDE PF 33(2) Pg. 241	Limit of ipratropium related compound A
IPRATROPIUM BROMIDE PF 33(2) Pg. 241	Related compounds
IPRATROPIUM BROMIDE PF 33(2) Pg. 241	Assay
ISOSORBIDE MONONITRATE EXTENDED-RELEASE TABLETS PF 32(6) Pg. 1703	Labeling
ISOSORBIDE MONONITRATE EXTENDED-RELEASE TABLETS PF 32(6) Pg. 1703	Dissolution <711>

ISOSORBIDE MONONITRATE EXTENDED-RELEASE TABLETS PF 32(6) Pg. 1703	Dissolution <711>
ISOSORBIDE MONONITRATE EXTENDED-RELEASE TABLETS PF 32(6) Pg. 1703	Dissolution <711>
ISOSORBIDE MONONITRATE TABLETS PF 33(3) Pg. 413	Dissolution <711>
LETROZOLE TABLETS PF 33(2) Pg. 244	Related compounds
LEVALBUTEROL HYDROCHLORIDE PF 33(1) Pg. 75	Title
LEVALBUTEROL HYDROCHLORIDE PF 33(1) Pg. 75	Chemical Info
LEVALBUTEROL HYDROCHLORIDE PF 33(1) Pg. 75	Definition
LEVALBUTEROL HYDROCHLORIDE PF 33(1) Pg. 75	Packaging and storage
LEVALBUTEROL HYDROCHLORIDE PF 33(1) Pg. 75	USP Reference standards <11>
LEVALBUTEROL HYDROCHLORIDE PF 33(1) Pg. 75	Identification
LEVALBUTEROL HYDROCHLORIDE PF 33(1) Pg. 75	pH <791>
LEVALBUTEROL HYDROCHLORIDE PF 33(1) Pg. 75	Water, Method Ic <921>
LEVALBUTEROL HYDROCHLORIDE PF 33(1) Pg. 75	Residue on ignition <281>
LEVALBUTEROL HYDROCHLORIDE PF 33(1) Pg. 75	Heavy metals, Method I <231>
LEVALBUTEROL HYDROCHLORIDE PF 33(1) Pg. 75	Enantiomeric purity and chiral identity
LEVALBUTEROL HYDROCHLORIDE PF 33(1) Pg. 75	Assay
LEVALBUTEROL HYDROCHLORIDE PF 33(3) Pg. 416	Microbial limits <61>
LEVALBUTEROL HYDROCHLORIDE PF 33(3) Pg. 416	Enantiomeric purity and chiral identity
LEVALBUTEROL INHALATION SOLUTION PF 33(1) Pg. 79	Title

LEVALBUTEROL INHALATION SOLUTION PF 33(1) Pg. 79	Definition
LEVALBUTEROL INHALATION SOLUTION PF 33(1) Pg. 79	Packaging and storage
LEVALBUTEROL INHALATION SOLUTION PF 33(1) Pg. 79	Labeling
LEVALBUTEROL INHALATION SOLUTION PF 33(1) Pg. 79	USP Reference standards <11>
LEVALBUTEROL INHALATION SOLUTION PF 33(1) Pg. 79	Identification
LEVALBUTEROL INHALATION SOLUTION PF 33(1) Pg. 79	Uniformity of dosage units <905>
LEVALBUTEROL INHALATION SOLUTION PF 33(1) Pg. 79	pH <791>
LEVALBUTEROL INHALATION SOLUTION PF 33(1) Pg. 79	Particulate matter <788>
LEVALBUTEROL INHALATION SOLUTION PF 33(1) Pg. 79	Enantiomeric purity and chiral identity
LEVALBUTEROL INHALATION SOLUTION PF 33(1) Pg. 79	Assay
LEVALBUTEROL INHALATION SOLUTION PF 33(1) Pg. 79	Osmolality
LEVALBUTEROL INHALATION SOLUTION PF 33(3) Pg. 420	Particulate matter <788>
LEVALBUTEROL INHALATION SOLUTION PF 33(3) Pg. 420	Enantiomeric purity and chiral identity
LEVOTHYROXINE SODIUM PF 33(3) Pg. 422	Definition
LEVOTHYROXINE SODIUM PF 33(3) Pg. 422	Identification
LEVOTHYROXINE SODIUM PF 33(3) Pg. 422	Water, Method III <921>
LEVOTHYROXINE SODIUM PF 33(3) Pg. 422	Water, Method I <921>
LEVOTHYROXINE SODIUM PF 33(3) Pg. 422	Limit of inorganic iodides
LEVOTHYROXINE SODIUM PF 33(3) Pg. 422	Limit of liothyronine sodium
LEVOTHYROXINE SODIUM PF 33(3) Pg. 422	Related compounds

LEVOTHYROXINE SODIUM PF 33(3) Pg. 422	Assay
LIOthyronine SODIUM PF 33(3) Pg. 426	Identification
LIOthyronine SODIUM PF 33(3) Pg. 426	Limit of inorganic iodide
LIOthyronine SODIUM PF 33(3) Pg. 426	Limit of levothyroxine sodium
LIOthyronine SODIUM PF 33(3) Pg. 426	Assay
LIPID INJECTABLE EMULSION PF 32(2) Pg. 350	Title
LIPID INJECTABLE EMULSION PF 32(2) Pg. 350	Definition
LIPID INJECTABLE EMULSION PF 32(2) Pg. 350	Packaging and storage
LIPID INJECTABLE EMULSION PF 32(2) Pg. 350	Labeling
LIPID INJECTABLE EMULSION PF 32(2) Pg. 350	USP Reference standards
LIPID INJECTABLE EMULSION PF 32(2) Pg. 350	Fatty acid composition
LIPID INJECTABLE EMULSION PF 32(2) Pg. 350	pH
LIPID INJECTABLE EMULSION PF 32(2) Pg. 350	Globule size limits
LIPID INJECTABLE EMULSION PF 32(2) Pg. 350	Particulate matter
LIPID INJECTABLE EMULSION PF 32(2) Pg. 350	Limit of free fatty acid
LIPID INJECTABLE EMULSION PF 32(2) Pg. 350	Other requirements
LIPID INJECTABLE EMULSION PF 32(2) Pg. 350	Assay
LIPID INJECTABLE EMULSION PF 32(2) Pg. 350	Bacterial endotoxins
LORAZEPAM PF 33(3) Pg. 427	USP Reference standards <11>
LORAZEPAM PF 33(3) Pg. 427	Identification
LORAZEPAM PF 33(3) Pg. 427	Related compounds
LORAZEPAM PF 33(3) Pg. 427	Assay

LORAZEPAM TABLETS PF 33(3) Pg. 429	Related compounds
LUTEIN PF 33(2) Pg. 255	Residue on ignition <281>
LUTEIN PF 33(2) Pg. 255	Zeaxanthin and other related compounds
LUTEIN PF 33(2) Pg. 255	Content of lutein
LUTEIN PREPARATION PF 33(2) Pg. 255	Definition
LUTEIN PREPARATION PF 33(2) Pg. 255	Water, Method I <921>
LUTEIN PREPARATION PF 33(2) Pg. 255	Residue on ignition <281>
LUTEIN PREPARATION PF 33(2) Pg. 255	Heavy metals, Method II <231>
LUTEIN PREPARATION PF 33(2) Pg. 255	Zeaxanthin and other related compounds
LUTEIN PREPARATION PF 33(2) Pg. 255	Content of lutein
MARITIME PINE EXTRACT PF 32(4) Pg. 1142	Identification
MARITIME PINE EXTRACT PF 32(4) Pg. 1142	Microbial enumeration <2021>
MARITIME PINE EXTRACT PF 32(4) Pg. 1142	Content of procyanidins
MARITIME PINE PF 32(4) Pg. 1140	Identification
MARITIME PINE PF 32(4) Pg. 1140	Content of procyanidins
MECLIZINE HYDROCHLORIDE PF 33(2) Pg. 244	Chromatographic purity
MECLIZINE HYDROCHLORIDE TABLETS PF 33(2) Pg. 245	Identification
MECLIZINE HYDROCHLORIDE TABLETS PF 33(2) Pg. 245	Dissolution, Procedure for a Pooled Sample <711>

[General Chapters](#)

Monographs: