

# Revisions to USP 32–NF 27, First Supplement

(Published December 2008; Amended July 2009)

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### [General Chapters](#)

#### Monographs:

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Monograph Title	Monograph Section	Scientific Liaison
OLANZAPINE PF 34(3) Pg. 641	Title	Ravi Ravichandran
OLANZAPINE PF 34(3) Pg. 641	Chemical Info	Ravi Ravichandran
OLANZAPINE PF 34(3) Pg. 641	Definition	Ravi Ravichandran
OLANZAPINE PF 34(3) Pg. 641	Packaging and storage	Ravi Ravichandran
OLANZAPINE PF 34(3) Pg. 641	USP Reference standards <11>	Ravi Ravichandran
OLANZAPINE PF 34(3) Pg. 641	Identification	Ravi Ravichandran
OLANZAPINE PF 34(3) Pg. 641	Water, Method I <921>	Ravi Ravichandran
OLANZAPINE PF 34(3) Pg. 641	Residue on ignition <281>	Ravi Ravichandran
OLANZAPINE PF 34(3) Pg. 641	Heavy metals, Method II <231>	Ravi Ravichandran
OLANZAPINE PF 34(3) Pg. 641	Related compounds	Ravi Ravichandran
OLANZAPINE PF 34(3) Pg. 641	Assay	Ravi Ravichandran
OMEGA-3 ACIDS TRIGLYCERIDES PF 34(3) Pg. 662	Title	Curtis Phinney
OMEGA-3 ACIDS TRIGLYCERIDES PF 34(3) Pg. 662	Definition	Curtis Phinney
OMEGA-3 ACIDS TRIGLYCERIDES PF 34(3) Pg. 662	Packaging and storage	Curtis Phinney
OMEGA-3 ACIDS TRIGLYCERIDES PF 34(3) Pg. 662	Labeling	Curtis Phinney
OMEGA-3 ACIDS TRIGLYCERIDES PF 34(3) Pg. 662	USP Reference standards <11>	Curtis Phinney
OMEGA-3 ACIDS TRIGLYCERIDES PF 34(3) Pg. 662	Identification	Curtis Phinney
OMEGA-3 ACIDS TRIGLYCERIDES PF 34(3) Pg. 662	Absorbance	Curtis Phinney
OMEGA-3 ACIDS TRIGLYCERIDES PF 34(3) Pg. 662	Anisidine value <401>	Curtis Phinney

OMEGA-3 ACIDS TRIGLYCERIDES PF 34(3) Pg. 662	Peroxide value <401>	Curtis Phinney
OMEGA-3 ACIDS TRIGLYCERIDES PF 34(3) Pg. 662	Unsaponifiable matter <401>	Curtis Phinney
OMEGA-3 ACIDS TRIGLYCERIDES PF 34(3) Pg. 662	Other requirements	Curtis Phinney
OMEGA-3 ACIDS TRIGLYCERIDES PF 34(3) Pg. 662	Test for oligomers and partial glycerides	Curtis Phinney
OMEGA-3 ACIDS TRIGLYCERIDES PF 34(3) Pg. 662	Content of EPA and DHA and Content of total omega-3 acids	Curtis Phinney
ORBIFLOXACIN PF 34(2) Pg. 283	Title	Elena Gonikberg
ORBIFLOXACIN PF 34(2) Pg. 283	Chemical Info	Elena Gonikberg
ORBIFLOXACIN PF 34(2) Pg. 283	Definition	Elena Gonikberg
ORBIFLOXACIN PF 34(2) Pg. 283	Packaging and storage	Elena Gonikberg
ORBIFLOXACIN PF 34(2) Pg. 283	USP Reference standards <11>	Elena Gonikberg
ORBIFLOXACIN PF 34(2) Pg. 283	Identification	Elena Gonikberg
ORBIFLOXACIN PF 34(2) Pg. 283	Microbial limits <61>	Radha Tirumalai
ORBIFLOXACIN PF 34(2) Pg. 283	pH <791>	Elena Gonikberg
ORBIFLOXACIN PF 34(2) Pg. 283	Water, Method Ic <921>	Elena Gonikberg
ORBIFLOXACIN PF 34(2) Pg. 283	Residue on ignition <281>	Elena Gonikberg
ORBIFLOXACIN PF 34(2) Pg. 283	Heavy metals <231>	Elena Gonikberg
ORBIFLOXACIN PF 34(2) Pg. 283	Related compounds	Elena Gonikberg
ORBIFLOXACIN PF 34(2) Pg. 283	Assay	Elena Gonikberg
ORBIFLOXACIN TABLETS PF 34(2) Pg. 286	Title	Elena Gonikberg
ORBIFLOXACIN TABLETS PF 34(2) Pg. 286	Definition	Elena Gonikberg
ORBIFLOXACIN TABLETS PF 34(2) Pg. 286	Packaging and storage	Elena Gonikberg
ORBIFLOXACIN TABLETS PF 34(2) Pg. 286	Labeling	Elena Gonikberg
ORBIFLOXACIN TABLETS PF 34(2) Pg. 286	USP Reference standards <11>	Elena Gonikberg
ORBIFLOXACIN TABLETS PF 34(2) Pg. 286	Identification	Elena Gonikberg
ORBIFLOXACIN TABLETS PF 34(2) Pg. 286	Dissolution <711>	Margareth Marques

ORBIFLOXACIN TABLETS PF 34(2) Pg. 286	Uniformity of dosage units <905>	Elena Gonikberg
ORBIFLOXACIN TABLETS PF 34(2) Pg. 286	Water, Method Ic <921>	Elena Gonikberg
ORBIFLOXACIN TABLETS PF 34(2) Pg. 286	Chromatographic purity	Elena Gonikberg
ORBIFLOXACIN TABLETS PF 34(2) Pg. 286	Assay	Elena Gonikberg
ORPHENADRINE CITRATE EXTENDED RELEASE TABLETS PF 34(3) Pg. 643	Title	Ravi Ravichandran
ORPHENADRINE CITRATE EXTENDED RELEASE TABLETS PF 34(3) Pg. 643	Definition	Ravi Ravichandran
ORPHENADRINE CITRATE EXTENDED RELEASE TABLETS PF 34(3) Pg. 643	Packaging and storage	Ravi Ravichandran
ORPHENADRINE CITRATE EXTENDED RELEASE TABLETS PF 34(3) Pg. 643	Labeling	Ravi Ravichandran
ORPHENADRINE CITRATE EXTENDED RELEASE TABLETS PF 34(3) Pg. 643	USP Reference standards <11>	Ravi Ravichandran
ORPHENADRINE CITRATE EXTENDED RELEASE TABLETS PF 34(3) Pg. 643	Identification	Ravi Ravichandran
ORPHENADRINE CITRATE EXTENDED RELEASE TABLETS PF 34(3) Pg. 643	Dissolution <711>	Margareth Marques
ORPHENADRINE CITRATE EXTENDED RELEASE TABLETS PF 34(3) Pg. 643	Uniformity of dosage units <905>	Ravi Ravichandran
ORPHENADRINE CITRATE EXTENDED RELEASE TABLETS PF 34(3) Pg. 643	Related compounds	Ravi Ravichandran
ORPHENADRINE CITRATE EXTENDED RELEASE TABLETS PF 34(3) Pg. 643	Assay	Ravi Ravichandran
OXYTOCIN PF 34(3) Pg. 647	Definition	Tom Sigambris
OXYTOCIN PF 34(3) Pg. 647	USP Reference standards <11>	Tom Sigambris
OXYTOCIN PF 34(3) Pg. 647	Identification	Tom Sigambris
OXYTOCIN PF 34(3) Pg. 647	Vasopressor activity (for product	Tom Sigambris

labeled of animal origin)

OXYTOCIN PF 34(3) Pg. 647	Acetic acid content <503>	Tom Sigambris
PERGOLIDE ORAL SUSPENSION VETERINARY PF 34(2) Pg. 289	Title	Elena Gonikberg
PERGOLIDE ORAL SUSPENSION VETERINARY PF 34(2) Pg. 289	Definition	Elena Gonikberg
PERGOLIDE ORAL SUSPENSION VETERINARY PF 34(2) Pg. 289	Packaging and storage	Elena Gonikberg
PERGOLIDE ORAL SUSPENSION VETERINARY PF 34(2) Pg. 289	Labeling	Elena Gonikberg
PERGOLIDE ORAL SUSPENSION VETERINARY PF 34(2) Pg. 289	USP Reference standards <11>	Elena Gonikberg
PERGOLIDE ORAL SUSPENSION VETERINARY PF 34(2) Pg. 289	Identification	Elena Gonikberg
PERGOLIDE ORAL SUSPENSION VETERINARY PF 34(2) Pg. 289	pH <791>	Elena Gonikberg
PERGOLIDE ORAL SUSPENSION VETERINARY PF 34(2) Pg. 289	Beyond-use-date	Elena Gonikberg
PERGOLIDE ORAL SUSPENSION VETERINARY PF 34(2) Pg. 289	Assay	Elena Gonikberg
PHENYLEPHRINE HYDROCHLORIDE PF 34(2) Pg. 291	Assay	Clyde Anthony
PILOCARPINE HYDROCHLORIDE TABLETS PF 34(2) Pg. 291	Title	Feiwen Mao
PILOCARPINE HYDROCHLORIDE TABLETS PF 34(2) Pg. 291	Definition	Feiwen Mao
PILOCARPINE HYDROCHLORIDE TABLETS PF 34(2) Pg. 291	Packaging and storage	Feiwen Mao
PILOCARPINE HYDROCHLORIDE TABLETS PF 34(2) Pg. 291	USP Reference standards <11>	Feiwen Mao
PILOCARPINE HYDROCHLORIDE TABLETS PF 34(2) Pg. 291	Identification	Feiwen Mao
PILOCARPINE HYDROCHLORIDE TABLETS PF 34(2) Pg. 291	Dissolution <711>	Margareth Marques
PILOCARPINE HYDROCHLORIDE TABLETS PF 34(2) Pg. 291	Uniformity of dosage units <905>	Feiwen Mao
PILOCARPINE HYDROCHLORIDE TABLETS PF 34(2) Pg. 291	Related compounds	Feiwen Mao
PILOCARPINE HYDROCHLORIDE TABLETS PF 34(2) Pg. 291	Assay	Feiwen Mao

POTASSIUM CITRATE TABLETS PF 34(2) Pg. 313	Title	Curtis Phinney
POTASSIUM CITRATE TABLETS PF 34(2) Pg. 313	Definition	Curtis Phinney
POTASSIUM CITRATE TABLETS PF 34(2) Pg. 313	Packaging and storage	Curtis Phinney
POTASSIUM CITRATE TABLETS PF 34(2) Pg. 313	Labeling	Curtis Phinney
POTASSIUM CITRATE TABLETS PF 34(2) Pg. 313	Identification	Curtis Phinney
POTASSIUM CITRATE TABLETS PF 34(2) Pg. 313	Microbial enumeration <2021>	Radha Tirumalai
POTASSIUM CITRATE TABLETS PF 34(2) Pg. 313	Absence of specified microorganisms <2022>	Radha Tirumalai
POTASSIUM CITRATE TABLETS PF 34(2) Pg. 313	Disintegration and dissolution <2040>	Natalia Davydova
POTASSIUM CITRATE TABLETS PF 34(2) Pg. 313	Weight variation <2091>	Curtis Phinney
POTASSIUM CITRATE TABLETS PF 34(2) Pg. 313	Assay	Curtis Phinney
PRAVASTATIN SODIUM PF 34(2) Pg. 294	Chromatographic purity	Elena Gonikberg
PRAVASTATIN SODIUM PF 34(2) Pg. 294	Assay	Elena Gonikberg
PROGUANIL HYDROCHLORIDE PF 34(2) Pg. 296	Title	Behnam Davani
PROGUANIL HYDROCHLORIDE PF 34(2) Pg. 296	Chemical Info	Behnam Davani
PROGUANIL HYDROCHLORIDE PF 34(2) Pg. 296	Definition	Behnam Davani
PROGUANIL HYDROCHLORIDE PF 34(2) Pg. 296	Packaging and storage	Behnam Davani
PROGUANIL HYDROCHLORIDE PF 34(2) Pg. 296	USP Reference standards <11>	Behnam Davani
PROGUANIL HYDROCHLORIDE PF 34(2) Pg. 296	Identification	Behnam Davani
PROGUANIL HYDROCHLORIDE PF 34(2) Pg. 296	Acidity or alkalinity	Behnam Davani
PROGUANIL HYDROCHLORIDE PF 34(2) Pg. 296	Loss on drying <731>	Behnam Davani

PROGUANIL HYDROCHLORIDE PF 34(2) Pg. 296	Residue on ignition <281>	Behnam Davani
PROGUANIL HYDROCHLORIDE PF 34(2) Pg. 296	Limit of chloroaniline	Behnam Davani
PROGUANIL HYDROCHLORIDE PF 34(2) Pg. 296	Related compounds	Behnam Davani
PROGUANIL HYDROCHLORIDE PF 34(2) Pg. 296	Assay	Behnam Davani
PSEUDOEPHEDRINE HYDROCHLORIDE PF 34(2) Pg. 298	Definition	Clyde Anthony
PSEUDOEPHEDRINE HYDROCHLORIDE PF 34(2) Pg. 298	USP Reference standards <11>	Clyde Anthony
PSEUDOEPHEDRINE HYDROCHLORIDE PF 34(2) Pg. 298	Ordinary impurities <466>	Clyde Anthony
PSEUDOEPHEDRINE HYDROCHLORIDE PF 34(2) Pg. 298	Chromatographic purity	Clyde Anthony
PSEUDOEPHEDRINE HYDROCHLORIDE PF 34(2) Pg. 298	Assay	Clyde Anthony
RANITIDINE HYDROCHLORIDE PF 34(2) Pg. 299	Chromatographic purity	Elena Gonikberg
ROCURONIUM BROMIDE PF 34(3) Pg. 648	Title	Ravi Ravichandran
ROCURONIUM BROMIDE PF 34(3) Pg. 648	Chemical Info	Ravi Ravichandran
ROCURONIUM BROMIDE PF 34(3) Pg. 648	Definition	Ravi Ravichandran
ROCURONIUM BROMIDE PF 34(3) Pg. 648	Packaging and storage	Ravi Ravichandran
ROCURONIUM BROMIDE PF 34(3) Pg. 648	USP Reference standards <11>	Ravi Ravichandran
ROCURONIUM BROMIDE PF 34(3) Pg. 648	Identification	Ravi Ravichandran
ROCURONIUM BROMIDE PF 34(3) Pg. 648	Color of solution <631>	Ravi Ravichandran
ROCURONIUM BROMIDE PF 34(3) Pg. 648	Specific rotation <781S>	Ravi Ravichandran
ROCURONIUM BROMIDE PF 34(3) Pg. 648	pH <791>	Ravi Ravichandran
ROCURONIUM BROMIDE PF 34(3) Pg. 648	Water, Method I <921>	Ravi Ravichandran

ROCURONIUM BROMIDE PF 34(3) Pg. 648	Residue on ignition <281>	Ravi Ravichandran
ROCURONIUM BROMIDE PF 34(3) Pg. 648	Heavy metals, Method II <231>	Ravi Ravichandran
ROCURONIUM BROMIDE PF 34(3) Pg. 648	Limit of 2-propanol	Ravi Ravichandran
ROCURONIUM BROMIDE PF 34(3) Pg. 648	Related compounds	Ravi Ravichandran
ROCURONIUM BROMIDE PF 34(3) Pg. 648	Assay	Ravi Ravichandran
SIMETHICONE EMULSION PF 34(3) Pg. 652	Assay	Elena Gonikberg
SIMETHICONE TABLETS PF 34(3) Pg. 652	Disintegration <701>	Margareth Marques
SODIUM FLUORIDE PF 34(3) Pg. 653	Assay	Elena Gonikberg
STAVUDINE PF 34(3) Pg. 653	Specific rotation <781>:<781S>	Behnam Davani
SULFADOXINE AND PYRIMETHAMINE TABLETS PF 34(2) Pg. 301	Assay	Behnam Davani
SULFASALAZINE PF 34(3) Pg. 653	Identification	Behnam Davani
SULFASALAZINE TABLETS PF 34(3) Pg. 653	Identification	Behnam Davani

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**Monographs:**