USP Compounding Compendium

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The <u>USP Compounding Compendium</u> offers compounding practitioners convenient access to all compounding-related General Chapters and monographs from the *United States Pharmacopeia* and the *National Formulary* (*USP–NF*). The *USP–NF* is continuously revised, and the corresponding text in the Compendium is updated accordingly as revisions to the *USP–NF* are published. For more information about the Compounding Compendium and the Table of Contents, visit: https://www.usp.org/products/usp-compounding-compendium.

The Compendium includes the following sections:

- Section 1 contains prefatory sections from the USP-NF including:
 - Mission and Preface
 - General Notices and Requirements
- Section 2 contains compounding-related General Chapters including
 - <795> Pharmaceutical Compounding—Nonsterile Preparations
 - <797> Pharmaceutical Compounding—Sterile Preparations
 - <800> Hazardous Drugs—Handling in Healthcare Settings
 - <1160> Pharmaceutical Calculations in Pharmacy Practice
 - <1163> Quality Assurance in Pharmaceutical Compounding
 - <1168> Compounding for Phase I Investigational Studies
 - <1176> Prescription Balances and Volumetric Apparatus Used in Compounding
- Section 3 contains supporting General Chapters.
- Section 4 contains Compounded Preparation Monographs.

Major new revisions to <795> and <797> will be published in *USP* 42-*NF* 37, *Second Supplement*. As a result, the Compendium will be updated as follows:

• Section 2

• New General Chapter <825> Radiopharmaceuticals—Preparation, Compounding, Dispensing, and Repackaging will be added.

Section 3

- The following supporting chapters will be added as new cross-references are added to <795>, <797>, and/or <825>
 - <821> Radioactivity
 - <852> Atomic Absorption Spectroscopy
 - <853> Fluorescence Spectroscopy
 - <854> Mid-Infrared Spectroscopy
 - <857> Ultraviolet-Visible Spectroscopy
 - <1085> Guidelines on Endotoxins Test
 - <1112> Application of Water Activity Determination to Nonsterile Pharmaceutical Products
 - <1113> Microbial Characterization, Identification, and Strain Typing
 - <1207> Package Integrity Evaluation Sterile Products
 - <1223> Validation of Alternative Microbiological Methods
 - <1228.4> Depyrogenation by Rinsing
 - <1229.14> Sterilization Cycle Development
 - <1229.15> Sterilizing Filtration of Gases
 - <1821> Radioactivity Theory and Practice
- The following supporting chapters will be deleted as these cross-references have been removed from <795> and/or <797>
 - <1> Injections and Implanted Drug Products (Parenterals)--Product Quality Tests
 - <31> Volumetric Apparatus
 - <55> Biological Indicators---Resistance Performance Tests"
 - <151> Pyrogen Test
 - <601> Inhalation and Nasal Drug Products: Aerosols Sprays and Powders---Performance Quality Tests
 - <602> Propellants
 - <603> Topical Aerosols
 - <604> Leak Rate
 - <698> Deliverable Volume
 - <789> Particulate Matter in Ophthalmic Solutions
 - <841> Specific Gravity
 - <905> Uniformity of Dosage Units
 - <1051> Cleaning Glass Apparatus
 - <1211> Sterility Assurance

