USP Compounding Compendium

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The USP Compounding Compendium 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

Should you have any questions, please contact Healthcare Quality and Safety (CompoundingSL@usp.org).

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