

USP Compounding Compendium

Type of Posting: General Announcement

Posting Date: 31-May-2019

The [USP Compounding Compendium](https://www.usp.org/products/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).
