



# Pure Primer: Viable Sampling for USP <797> Compliance

## Training Description

Viable Sampling for USP <797> Compliance Live Training is a lecture-based, half-day, remote, live training. This Pure Primer is designed to provide the necessary training for sterile compounding personnel to collect their own viable air and surface samples. It is appropriate for those who are responsible for the viable surface sampling program and those who would be performing the sampling. These individuals could be pharmacists or pharmacy technicians. Training covers USP General Chapter <797> viable air and surface sampling requirements and focuses on industry best practices.

## Attendee Benefits

- Copies of the lecture slides
- Pure Microbiology tools
- Attendance certificate
- Discount code to purchase a Stratix Labs Enverify™ Surface Sampling Competency Kit

## Facility and Materials Requirements

The learner must have the ability to join a GoToMeeting presentation.

## Kit Discount Code

After registering for the training, attendees will be provided with a discount code and information about purchasing a Stratix Labs Enverify™ Surface Sampling Competency Kit. The purchase of the kit is optional and the kit is not required for the training. Shipping costs, sample incubation, and sample analysis are included in the cost of the kit. To learn more about the Enverify Kit, click [here](#).

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## Cost per Person

**\$495**

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## Agenda

15 minutes	Welcome
45 minutes	Viable Air and Surface Sampling Overview
60 minutes	The Sampling Program
10 minutes	Break
30 minutes	Sampling Technique
45 minutes	Performing a Sampling Session
30 minutes	Incubation & Analysis
5 minutes	Wrap-Up

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## Learning Objectives

### Surface Sampling and Media Overview

- Discuss the general requirements of a USP <797> compliant viable sampling program.
- List the limitations of a viable sampling program.
- Identify suitable media for the collection of USP <797> viable air surface samples.

### The Sampling Program

- List the required and suggested best practice components of a viable sampling program.
- Discuss how to choose valuable sampling locations based on sterile compounding operations and workflow.
- Explain the benefits of sampling under both static and dynamic conditions.

### Sampling Technique

- Recognize sampling equipment that meets the needs of a sterile compounding pharmacy.
- Recall the steps for collecting viable samples.
- Describe the proper technique for opening, handling, using, and repackaging media.

### Performing a Sampling Session

- List the necessary materials and documentation that must be gathered to execute a viable sampling session.
- Explain how to choose the best sampling order for your organization.
- Recall the proper preparation of samples for incubation or laboratory submission.

### Incubation and Analysis

- List the incubation times and temperatures for viable samples defined by USP <797>.
- Explain when identifications of recovered microorganisms are required.
- Describe what to look for in a contract microbiology lab.

## Instructor Biography

Abby Roth, CMQ/OE, founder of Pure Microbiology, has been supporting the testing and consulting needs of the pharmaceutical, medical device, and compounding industries since 2004. Her background in pharmaceutical microbiology includes extensive knowledge of environmental monitoring and contamination control. Abby served as a USP Compounding EC member during the 2015-2020 cycle and has been invited to speak for national organizations.

