**Training Objective:** This training is designed for individuals in quality assurance, quality control, production, and management who already have a general understanding of GMP requirements. The contents include actual case studies and direct interaction with the USP staff to facilitate your learning. This training will help you implement practical solutions within your organization to comply with GMP requirements for dietary supplements.

9:00 a.m. – 9:05 a.m.  **Welcome and Logistics**

9:05 a.m. – 9:10 a.m.  **USP Welcome and Opening Remarks**

9:10 a.m. – 9:30 a.m.  **USP Resources to Guide Dietary Supplement Testing**
Expected outcome: Provide an overview of USP’s portfolio of standards and solutions, which help stakeholders meet the testing requirements to comply with regulations.

9:30 a.m. – 10:00 a.m.  **Establishing appropriate specifications for dietary ingredients and dietary supplements**
**Expected Outcome:** Provide an understanding of setting quality specifications to help dietary supplement manufacturers comply with GMP.

10:00 a.m. - 10:15 a.m.  **Break**

10:15 a.m. – 11:15 a.m.  **Validating/Verifying Analytical Test Procedures- Understanding When and How to Re-validate/verify a method?**
**Expected Outcome:** Provide an understanding of the requirements of method validation/verification according to <1225> and <1226> and discuss its application when methods are modified.

11:15 a.m.- 11:45 a.m.  **Panel Discussion**

11:45 p.m. – 12:30 p.m.  **Case Study I – Non-botanical dietary ingredients**
**Expected Outcome:** Gain an understanding with examples of the basis for developing specifications for 2 Non-Botanical dietary ingredients.

12:30 p.m. – 1:30 p.m.  **Networking Lunch**

1:30 p.m. – 2:00 p.m.  **Case Study II - Probiotics**
**Expected Outcome:** Gain an understanding with examples of the basis for developing specifications for 2 Probiotic ingredients.
2:00 p.m. – 3:15 p.m.  Case Study III - Botanical dietary ingredients
Expected Outcome: Gain an understanding with examples of the basis for developing specifications for 2 Botanical dietary ingredients

3:15 p.m. – 3:30 p.m.  Break

3:30 p.m. – 4:15 p.m.  Case Study IV - Dietary Supplements Finished Products
Expected Outcome: Gain an understanding with examples of the basis for developing specifications for dietary supplements.

4:15 p.m. – 4:45 p.m.  Panel Discussion

4:45 p.m. – 4:59 p.m.  Next Steps/Closing Remarks/Slido Survey

5:00 p.m.  Adjourn