

## **Total Organic Carbon: USP General Chapter 643 (On-Demand)**

Art. ID	USP-CM-643-01
Unit	Each
Deliverydetails	No Dangerous Good

### Description

USP General Chapter <643> Total Organic Carbon has been official since USP 23(1996), and it has been adopted by other pharmacopoeias as the primary method for the determination of organic impurities in Purified Water and WFI. <643> Total Organic Carbon is one of the two primary chemical limit tests (<645> Water Conductivity is the other) to determine that there is sufficient control/reduction of chemicals in the water purification system. This webinar will explain the purpose of this test, the instrumentation requirements, calibration requirements, the value of on-line and off-line measurements, and the test limit requirements for various pharmaceutical waters. Dr. Anthony Bevilacqua, former Chair of the USP Pharmaceutical Waters Expert Committee and current member of the USP Chemical Analysis Expert Committee will be presenting.