



Certification Services

Cleanrooms & Equipment

Ensure a contamination-free environment by maintaining operational integrity and regulatory compliance with STERIS testing and certification services.

Certification Services

Maintaining the operational integrity of your cleanroom and equipment is critical for safety and compliance. Our extensive industry knowledge coupled with our CETA-certified and NSF-accredited technicians allows us to offer a complete suite of certification services.

Cleanroom Certification

Routine certification performed by our team of experts ensures your cleanroom performance requirements are met and helps you stay compliant.

Equipment & Biological Safety Cabinet Certification

Your equipment plays a key role in the protection of your people, products and environment. Let us verify all specifications are met for your clean air devices, including:

- Laminar Flow Hoods
- Isolators
- Class I, II or III Biological Safety Cabinets

ASHRAE 110 Testing and Certification

Make sure your fume hood meets the safety requirements for ventilation and containment of fumes. Our ASHRAE 110 testing and certification services provide the results you need to ensure compliance.



Our certified technicians will verify your facility requirements and ensure compliance with relevant industry standards.

IEST-RP-
CC-006

ISO
14644-1

FDA
Guidelines

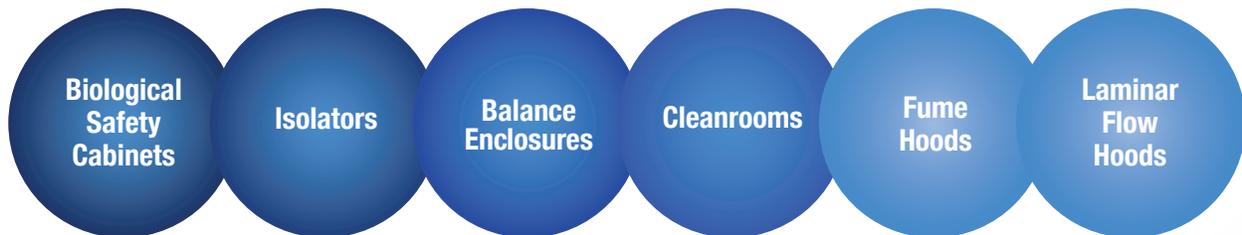
USP
797

USP
800

Certification Testing

Ensure personnel, product, and environmental safety in the Pharmaceutical, Biotechnology, Research & Laboratory Industries! Trained technicians perform onsite tests to validate cleanroom and equipment operation.

Common Cleanroom and Equipment Tested:



Testing Available:

- Air Changes Per Hour
- Aerosol Challenge Installation Leak Test
- Aerosol Introduction and Fire/Smoke Alarm Mapping
- Air Changes Per Hour
- Air Volume Profile (Non-unidirectional)
- Airborne Particle Count Survey – Operational
- Airborne Particle Count Survey (Non-Viable)
- Airflow Face Velocity Test
- Airflow Smoke Pattern Test
- Airflow Velocity Displacement (Non-unidirectional)
- Airflow Velocity Profile (Unidirectional)
- Airflow Velocity Profile and Uniformity
- Airflow Velocity Test
- Airflow Visualization Test
- Alarm Verification Test
- Differential Pressure/Room Pressurization
- Downflow Velocity Profile
- Face Velocity
- Glove Push-Pull Test
- HEPA Filter Differential Pressure
- Induction Leak/Backstreaming Test
- Inflow Velocity Profile
- Inflow Velocity Test
- Isolator Air Changes Per Hour
- Isolator Differential Pressure Test
- Large Volume Flow Visualization Test
- Lighting Level
- Local Volume Flow Visualization Test
- Noise Level
- Room Ventilation Condition
- Site Installation Assessment Test
- Tracer Gas Containment Test
- VAV Response



Our vast industry knowledge and experience working with leading filter and equipment manufacturers allows us to repair, replace, and test containment equipment and components, including ULPA and HEPA filters.

From onsite testing and repair to report delivery and remediation consulting, our experts can help you through every step of the equipment and cleanroom certification process.

**For more information, please visit our website
www.sterislifesciences.com**