

As a trusted industry leader in sterilization, we understand the challenges our Customers face on a daily basis. Sterility Assurance is a critical part of the sterilization process. Whether you are sterilizing equipment, research components or final products, it is critical to have reliable and consistent indicators to ensure the success of your program. STERIS biological indicators (BIs), chemical indicators (CIs) and sterilization packaging provide comprehensive support to your Sterility Assurance challenges.



Sterility Assurance Products

ISO/USP Compliant

Biological Indicators

Your application demands monitoring devices that are reliable and user-friendly. STERIS offers a wide range of BIs that provide comprehensive sterilization assurance. These high-performing monitoring devices are available in a variety of formats and deliver consistent results.

Spordex™ and Spordi™ Strips – BA and/or *Geobacillus sterothermophilus* inoculated filter paper designed for steam, EO or dry heat sterilization

Spordex™ and Spordi™ Discs – *B. atrophaeus* and/or *G. sterothermophilus* inoculated discs

Verify™ Self Contained Biological Indicators (SCBIs) – Designed to monitor steam or EO sterilization with integrated CIs and media

Verify™ Process Challenge Devices – SCBI inside a test pack designed to simulate worst case conditions

Spordex™ Spore Suspensions – *Bacillus atrophaeus* (BA) or *Geobacillus sterothermophilus* (GST) suspensions, allow direct inoculations of surfaces

Spordex™ Culture Media – Modified soybean casein digest broth and a pH indicator in individual, sterilized tubes

Verify™ Incubators – High heat (57° C) incubators for *G. sterothermophilus* and low heat (35° C) incubators for BA available for us with STERIS BIs

Benefits

- Available for all Life Sciences sterilization modalities including steam, ethylene oxide and dry heat
- Comprehensive offering of both biological indicators (BIs) and chemical indicators (CIs)

Applications

- High-temperature sterilization cycles
- Low-temperature sterilization cycles

Chemical Indicators

They provide immediate results that indicate whether or not you have achieved certain process parameters. Our CIs are available in a variety of formats that meet USP specifications as well as ANSI/AAMI/ISO standards for types 1, 2, 4, 5 and 6 indicators and integrators.

Steraffirm™ Bowie-Dick Test Packs – Preamsembled test packs designed to evaluate air removal performance of pre-vacuum sterilizers

Verify™ Bowie-Dick Test Card – Laminated card designed to test the performance of pre-vacuum steam sterilizers

DART™ Daily Air Removal Test – Preamsembled tests designed to test the performance of pre-vacuum steam sterilizers

Steraffirm™ Steam Class 6 Emulating Indicators – ISO Class 6 emulating indicators, designed for all of the critical parameters of steam sterilization

Steraffirm™ Control Tubes – Multiple parameter indicators in user-friendly, sealed glass tubes for steam or dry heat sterilization

Verify™ Indicators and Integrators – ISO type 1, 5 and 6 strip indicators/integrators for steam or EO sterilization process

Verify™ Valueline Indicators – An economical CI option for steam and EO sterilization cycles

Temp-A-Sure™ Chemical Indicator Strips – Self-adhesive CIs designed to indicate washer temperatures

Indicator Tapes – Self-adhesive CIs for steam or EO sterilization



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