



RELEASAT®

BIOLOGICAL INDICATOR CULTURING SET

with
SGMSTRIP

9372⁽¹⁾ *B. atrophaeus*

- The Releasat biological indicator culturing set consists of SGMStrips containing spores of *Bacillus atrophaeus* and tubes of proprietary sterile culture media.
- The Releasat media is specially formulated for rapid outgrowth of *Bacillus atrophaeus* spores that may have survived the ethylene oxide gas process.

Instructions for Use:

1. Place the spore strip biological indicator inside product or product package and place in the most difficult location to sterilize.
2. Place a sufficient number of spore strips throughout the load to be sterilized. NOTE: Generally, a minimum of 10 units are used.
3. Expose the load to the validated sterilization cycle.
4. Following exposure, remove the spore strip biological indicators and transfer them to the laboratory for culture.
5. In the laboratory: Using strict aseptic techniques and working in a Class 100 certified work station, transfer each biological indicator to an appropriate tube of Releasat Culture media.
6. Incubate the strips in the Releasat media at 36 to 38°C. NOTE: Maintaining this temperature is critical to achieve accurate results. Their placement in an optimized growth environment is necessary to gain accurate results. The media should be observed for color change at 24 hours, 48 hours, and 72 hours.
7. If the spores survive the sterilization cycle, the Releasat media will turn from red to yellow in 72 hours.
8. Record test results.
9. Autoclave all positive samples prior to discarding.

⁽¹⁾ Culture is traceable to a recognized culture collection identified in USP and ISO 11138.

Releasat Advantages:

- Results are final in three days.
- Dramatic color change for positive cultures.

Certification:

SGMStrip biological indicators are certified for population. D-value and performance are certified using Releasat media. Each set includes SGMStrips and Releasat media.

SGMStrips are manufactured in compliance to USP and ISO 11138.

Releasat Indicator Culturing Sets are available as follows:

	Sets per box	Cat. No.
SGMStrip & Releasat Culture Media <i>B. atrophaeus</i> 10 ⁶	100	RCS/100

Storage: Room temperature. Do Not Desiccate.

Expiration: 12 months from date of manufacture

Rev.4
Date: 10/31/06
SGM Part #: 7810