Instructions for Use: Weekly biological monitoring is recommended.¹



Write the sterilizer number, load and date on the indicator.

Place (test) indicator into a package that is similar to the typical packs used (e.g., in an autoclave bag) and in the area of the autoclave that is the most difficult to sterilize, i.e., over the drain or in the center of a full load.

Run cycle.

After
sterilization,
the contents of Attest
biological indicators
are hot and under
pressure. Always
allow to cool. Failure
to cool for at least
10 minutes may cause
the glass ampule to
burst which may
result in injury from
flying debris.

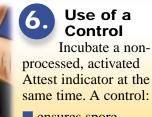
Attest 12.62

chemical indicator on the Attest indicator

for a color change from rose to brown.



6. Activate (crush) processed indicator by inserting into the incubator.



- ensures spore viability
- demonstrates the capability of the media to promote growth
- confirms that the incubator is functioning properly

Examine both the test and the control indicators for any color change at regular intervals and, finally, at 24 hours for the 1261P, or 48 hours for the 1262P indicators.

Act on a positive test (vellow) immediately.

Attest™

Use at Least Once Biological Monitoring System A Week Per Sterilizer Sterilizer Date & Time Date & Time Results Control In Incubator Out Incubator/ & Type Color One) One) **Record results** in the log book.

Indicator Selection for Steam Autoclaves			
Sterilization Process	Time (minutes)	Packaging Materials	Attest Indicator (cap color)
250°F (121°C) (steam)	≤15 20 ≥30	None Wrapped Containing fabrics	1262P (Brown) Biological Indicators (25)
270°F (132°C) (steam)	≥3 10	None Wrapped	1261P (Blue)* Biological Indicators (25)

*The 1262P (Brown) may be substituted for the 1261P (Blue) when monitoring the 10-minute, 270°F cycle.

3M[™] Attest[™]
Biological Monitoring System (Item No. 116K)
Includes: one incubator, one 1262P box of 25 indicators and one log book.

Results

Negative Test (purple) Positive Control (yellow)



Positive Test (yellow) Positive Control (yellow)



Negative Test (purple) Negative Control (purple)

Interpretations

Spores were killed. The sterilization process was successful.

Sterilization process failure. Recall all loads since last negative test. Determine cause for sterilization process failure. Reprocess load. Do not process any other loads until biological indicators test negative in three successive cycles.

There is a problem with spore vitality, the growth media or the incubator temperature. Check dating of the Attest indicators used. Repeat test. If results are the same, send incubator in for servicing.

Reference: 1. Miller, C. *JADA*, March 1992.

