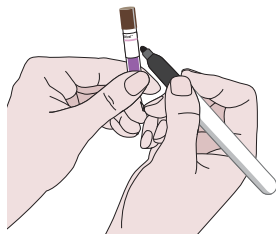


Routine sterilizer testing using a biological indicator should be done at least weekly, but preferably every day that the sterilizer is in use.¹

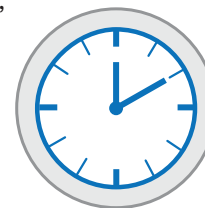
1 Write the sterilizer number, load and date on the indicator.



2 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.



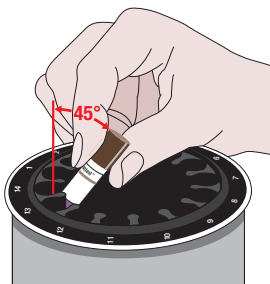
3 Caution: After sterilization, the contents of Attest biological indicators are hot and under pressure. Always allow to cool. **Failure to cool for at least 10 minutes may cause the glass ampule to burst which may result in injury from flying debris.**



4 Check the chemical indicator on the Attest biological indicator for a color change from rose to brown.

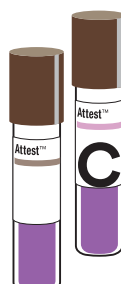


5 Activate (crush) processed indicator by inserting into the incubator.



6 Use of Control: Incubate a non-processed, activated indicator at the same time. A control:

- Ensures spore viability
- Demonstrates the capability of the media to promote growth
- Confirms that the incubator is functioning properly



7 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 (yellow) immediately.**



8 Record Results in the log book.

3M™ Attest™ Biological Monitoring System

Use at Least Once A Week Per Sterilizer

Date	Sterilizer Number and Type	Attest Cap Color	Date and Time in Incubator/initials	Results (Circle One)	Control (Circle One)
				+	+
				-	-

Indicator Selection for Steam Sterilizers

Cycle Type	Item	Exposure Time at 121°C (250°F)	Exposure Time at 132°C (270°F)	1262P	1261P
Gravity	Wrapped	≥20 minutes		•	
		≥30 minutes		•	
	Unwrapped, non-porous		≥10 minutes	•	•
		≥15 minutes		•	
Vacuum Assisted	Unwrapped, porous		≥3 minutes	•	•
	Unwrapped, porous		≥10 minutes	•	•
			≥4 minutes	•	
	Unwrapped, porous		≥3 minutes	•	

The biological indicator indications for use must align with the sterilization cycle to be monitored. Please refer to the IFU.

3M™ Attest™ Biological Monitoring System (Item No. 116K)

Includes: one incubator, one 1262P box of 25 indicators and one log book.

Reference: 1. AAMI ST79:2017

Results



Negative Test (purple)
Positive Control (yellow)

Spores were killed. The sterilization process was successful.



Positive Test (yellow)
Positive Control (yellow)

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.



Negative Test (purple)
Negative Control (purple)

There is a problem with spore viability, the growth media or the incubator temperature. Check dating of the Attest indicators used. Repeat test.

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