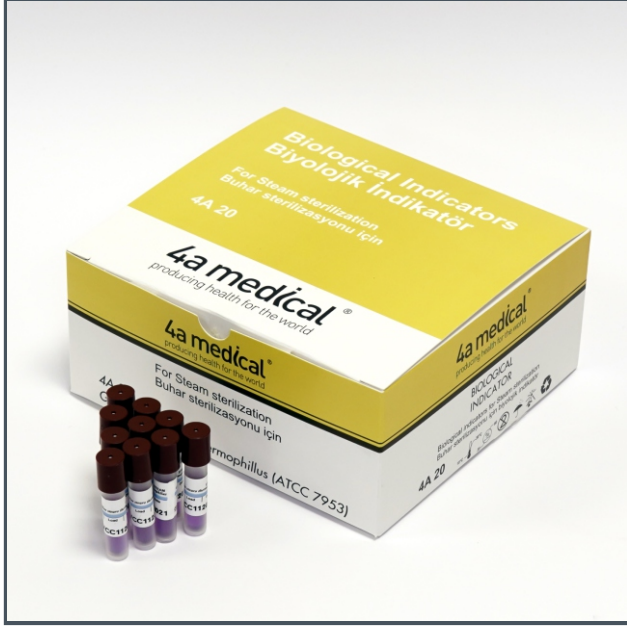


# STEAM BIOLOGICAL INDICATOR



## Exposure

Place 1 (one) at 4 (four) units of self contained biologic indicators with the material to be sterilized in the most difficult location in the sterilizer.

Processes the most load as usual and at the end removed and let cool the indicator by 10 minutes.

Note: The chemical indicator on the label change from blue to dark green when it is exposed to steam.

This allows to different those that were exposed to the sterilization process of which not was it.

A color change doesn't mean that sterilization process was acceptable.

## Incubation

To activate the media place the incubator in a vertical position, crash the glass ampoule carefully and incubate immediately at 57 C for 24 hours (steam).

## Interpretation

Check at regular intervals of time any potential change in color or turbidity in the culture media (i.e 12, 18, 24 and 48 hours). The appearance of yellow color or turbidity indicates bacterial growth. Once finished a period of control 24 hours without changes in the culture media can be established a final negative result.

Note: As a positive control and for a lot control place an indicator no processed and active to incubate.

## Storage

Store the self contained biologic indicators at room temperature (15C - 30C) and 20 to 70 percent relativity humidity. Don't store near the sterilizing agents or other chemicals.

## Disposal

Dispose of used biological indicators according to your country's healthcare and safety regulations.