

# ProAMP

ProAMP is a self-contained biological indicator for use with industrial steam sterilization between 118-135°C. ProAMP is small in size (26.5mm x 6.5mm) so that it can be used in areas where many self-contained biological indicators are not suitable. ProAMP is ideal for validating the sterilization of liquid loads but is also suitable for loads containing dry goods. No activation is required, simply expose the unit to the sterilization process and incubate afterwards.



**Small Size (approx. 26mm x 6mm)**

**Suitable for Steam Cycles 118-135°C**

**Packaged with Negative Controls**

**48-Hour Reduced Incubation**

**No Activation Required**

## PACKAGING

ProAMP is packaged with 100 tests and 10 Negative Controls per box. The Negative Control is a media ampoule made from the same lot of media used to make the corresponding spore ampoules. Negative Controls can be utilized in one of two different ways:

Population	Catalog #
Log 5	PA-5-110NC
Log 6	PA-6-110NC

1. The negative control can follow the spore ampoule through the process. In this way it can be used to verify that any color change seen immediately upon removal from the process was a result of the process and not due to spore germination or growth.
2. The negative control can be incubated (not having gone through the process) along with the positive control (an unexposed to sterilant spore ampoule) and test spore ampoules. This illustrates that the media is sterile and can be used to compare against the positive control for color reference.

## INTERPRETATION

**Control BI:** The (positive) control unit should exhibit turbidity and/or a color change to or toward yellow. If the control unit does not show signs of growth, consider the test invalid.

**Test BI:** A failed sterilization cycle is indicated by turbidity and/or a color change to or toward yellow. A test unit that retains its original purple color indicates that sterilization parameters have been met.

## CERTIFICATION

Each lot of ProAMP is certified for population, species, D-value, z-value, purity and expiry. Shelf life is 18 months from the date of manufacture. The above catalog numbers for ProAMP comply with the AAMI/ISO 11138-1 and AAMI/ISO 11138-3.



800.728.5702

Fx 1.402.593.0995

[www.ravenlabs.com](http://www.ravenlabs.com)

[info@ravenlabs.com](mailto:info@ravenlabs.com)

8607 Park Drive

Omaha, NE 68127 USA