

Product Specification

EZTest® Gas

Product Description

EZTest® Gas is a self-contained biological indicator consisting of a sealed glass ampoule containing a proprietary soybean-casein digest broth with a pH indicator and a paper carrier inoculated with a sterilization-resistant spore population; both enclosed in a clear polypropylene molded body with a Type I process indicator on the label. When the ampoule is crushed and incubated at the appropriate temperature, the organism can grow. The physical characteristic showing growth is a color change from red to or toward yellow and/or turbidity.

Technical Parameters

| | |
|---------------------------|--|
| Organism | <i>Bacillus atrophaeus</i> 9372 ¹ |
| Spore Count | ≥1.0 x 10 ⁶ |
| D-Value | ≥2.0 minutes |
| Z-Value | N/A |
| Incubation | Time: 48 hours Temperature: 35-39°C |
| Storage | Room temperature. Do not desiccate. |
| Shelf-Life | 24 months |
| Nominal Dimensions | Diameter: 10.5mm Height: 50.8mm |

Indications for Use

EZTest Gas is a self-contained biological indicator for ethylene oxide sterilization processes.

Packaging

Self-contained units are packaged in boxes of 100 or 25 units. The boxes are made of chipboard.

Labeling

- Units are individually labeled with lot number and expiration date.
- Each box contains a self-adhesive label on the outside to further identify the product.

Reorder Information

- EZG/6 (100/box)
- EZG/625 (25/box)



¹ or equivalent recognized culture collection strain