

Product Specification

MesaStrip Ozone

Product Description

MesaStrip Ozone consists a paper spore strip inoculated with a sterilization-resistant spore population and packaged in a Tyvek® envelope. The Tyvek envelope serves as a microbial barrier which protects the spore strip from post sterilization contamination.

Technical Parameters

Organism	<i>Bacillus atrophaeus</i> 9372 ¹
Spore Count Options	≥1.0 x 10 ³ ≥1.0 x 10 ⁴ ≥1.0 x 10 ⁶
D-Value	N/A
Z-Value	N/A
Incubation	Time: 7 days Temperature: 30-35°C Media: RM/100 or SCDB
Storage	Room temperature. Do not desiccate.
Shelf-Life	10 ³ - 12 months from date of manufacture 10 ⁴ - 12 months from date of manufacture 10 ⁶ - 24 months from date of manufacture
Nominal Dimensions	Strip: 6 x 25mm Envelope: 45 x 76mm

Indications for Use

MesaStrip Ozone is a biological indicator (BI) used in monitoring the efficacy of Ozone sterilization processes.

Packaging

MesaStrip Ozone is available in bags of 100 strips individually packaged in Tyvek® enveloped strips.

Labeling

- The Tyvek® envelopes are individually labeled with organism, lot number and expiration date.
- Each bag contains a self-adhesive label on the outside to further identify the product.

Reorder Information

- AOZ/3T (10³, 100/bag)
- OZA/4T (10⁴, 100/bag)
- AOZ/6T (10⁶, 100/bag)
- RM/100 (Red Releasat® Growth Media, 100/box)



¹ or equivalent recognized culture collection strain