

Product Specification

Custom MesaStrip – 5230 Low Temperature Steam

Product Description

Custom MesaStrip 5230 consists of a paper microstrip inoculated with a sterilization-resistant spore population packaged in bulk.

Technical Parameters

| | |
|---------------------------|---|
| Organism | <i>Bacillus subtilis</i> (5230) 35021 ¹ |
| Spore Count | ≥1.0 x 10 ⁶ |
| D-Value | No standard range |
| Z-Value | ≥6 °C |
| Incubation | Time: 7 days Temperature: 30-35°C Media: SCDB |
| Storage | Room temperature. Do not desiccate. |
| Shelf-Life | 24 months from date of manufacture |
| Nominal Dimensions | Strip: 1 x 25mm or 2 x 10mm |

Indications for Use

Custom MesaStrip 5230 is a biological indicator (BI) microstrip used in monitoring the efficacy of Low Temperature Steam sterilization processes where traditional BI's are too large.

Packaging

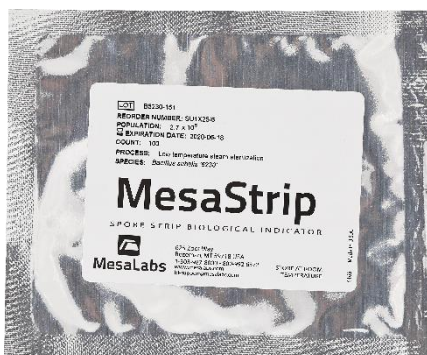
Custom MesaStrips 5230 are available in bags of 100 bulk microstrips directly packaged into a foil pouch.

Labeling

- Each bag contains a self-adhesive label on the outside to further identify the product.

Reorder Information

- SU1X25/6 (100 x 10⁶ microstrips, bulk)
- SU2X10/6 (100 x 10⁶ microstrips, bulk)



¹ or equivalent recognized culture collection strain