

# Product Specification

## DriAmp® Biological Indicator Culturing Set

### Product Description

DriAmp® Biological Indicator Culturing Set consists of DriAmp ampoule biological indicators (BIs) and tubes of Mesa Labs' Releasat® culture medium with Phenol Red. DriAmp consist of 1 mL scored snap-top glass ampoules containing silica sand inoculated with a sterilization-resistant spore population. The Releasat culture medium is supplied in individual tubes for easy aseptic transfer and culturing. This medium offers the advantage of a 72-hour reduced incubation time. Test results are obtained during incubation by observing the medium which changes color from red-orange to or toward yellow and/or turbid if any spores have survived the process.

### Technical Parameters

<b>Organism</b>	<i>Bacillus atrophaeus</i> 9372 <sup>1</sup>
<b>Spore Count</b>	≥1.0 x 10 <sup>6</sup>
<b>D-Value</b>	≥2.0 minute
<b>Z-Value</b>	≥20 °C
<b>Incubation</b>	Time: 72 hours Temperature: 36-38°C Media: Releasat in kit
<b>Storage</b>	Room temperature. Do not desiccate.
<b>Shelf-Life</b>	12 months from date of manufacture
<b>Nominal Dimensions</b>	Ampoule: 10 x 50mm Media Tube: 16 x 100mm



<sup>1</sup> or equivalent recognized culture collection strain

### Indications for Use

The DriAmp biological indicator (BI) is appropriate for either high temperature direct air exposure or submersion in oils and other non-water-based solutions where traditional paper strip indicators are difficult to use.

### Packaging

Set of 50 is packaged with both DriAmp ampoules and Releasat culture media in single chipboard box.

### Labeling

- Ampoules are individually labeled with brand name and organism.
- Media tubes are individually labeled with lot number and expiry.
- Each box contains a self-adhesive label on the outside to further identify the product.

### Reorder Information

- DH/50 (50 sets)

