

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

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



¹ 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)

