

DriAmp™

Dry Heat Biological Indicator Culturing Set with Releasat® Culture Medium

For Industrial Use Only

CERTIFICATE OF ANALYSIS

Reorder No.: DH/50

Bacillus atrophaeus 9372⁽¹⁾

Biological Indicator for: Dry Heat Sterilization.

Culture: 36 to 38°C. The supplied bacteriological medium will meet requirements for growth promoting ability.

Purity: No evidence of contaminants using standard plate count techniques.

DriAmp Lot No.: **DH-000**

Ampoule Lot No.: DA-000

Media Lot No.: DM-000

Manufacture Date: YEAR MONTH DAY

Expiration Date: 12 months from Manufacture Date.

Heat Shocked Population: 0.0 x 10⁶ Spores / Unit

Assayed Resistance: D-Value⁽²⁾ Survival Kill

Dry Heat 150°C: 0.0 00.0⁽⁴⁾ 00.0⁽⁴⁾

Dry Heat 160°C: 0.0 00.0⁽³⁾ 00.0⁽³⁾

Dry Heat 170°C: 0.0 00.0⁽⁴⁾ 00.0⁽⁴⁾ minutes

Z-value: 00.0°C

D-value reproducible only when exposed in a BIER vessel and cultured under the exact conditions used to obtain results reported here. MPN method used.

Units are manufactured in compliance with Mesa Laboratories, Bozeman Manufacturing Facility's quality standards, USP, and ISO 11138 guidelines and all appropriate subsections.

⁽¹⁾ Culture is traceable to a recognized culture collection identified in USP and ISO11138.

⁽²⁾ D-value calculated using the Limited-Holcomb-Spearman-Karber method.

⁽³⁾ Survival/Kill values are calculated according to a formula in USP and ISO 11138. Mesa Labs uses a D-value rounded four decimal places in this calculation.

⁽⁴⁾ Empirically derived data.

Certified By: _____
Quality Representative

Complete Quality Control testing results available upon request.



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