



QUALITY CONTROL CERTIFICATE

Date :

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Product : DNase Test Agar with Methyl Green

Catalog No. : ISO-1534

Manufacture Date :

Batch No. :

Expiry Date :

A. PHYSICAL CHARACTERISTICS

- Media appearance : Green, very slightly to slightly opalescent with slight precipitate.
- pH at 25°C : (pH specification range: 7.3 ± 0.2)
- Sterility : Passed inspection after 3 days.

B. BIOLOGICAL PERFORMANCE

Representative samples of this batch were inoculated with the test organisms, incubated under appropriate atmospheric conditions and gave cultural responses as indicated:

Test Organisms	ATCC®	Inoculum (CFU'S)	Incubation	Growth	DNase Activity
<i>Staphylococcus aureus</i>	25923	30-300	35±2°C, Aerobic, 24 hours	Good	+
<i>Streptococcus pyogenes</i>	19615	30-300	35±2°C, Aerobic, 24 hours	Good	+
<i>Staphylococcus epidermidis</i>	12228	30-300	35±2°C, Aerobic, 24 hours	Good	-

* Prior to observing the DNase activity, the media is flooded with 1.0N Hydrochloric acid. A zone of clearing around the spot or streak indicates DNase activity.

Representative samples of this lot were tested for microbial load and were found to be acceptable.

The pH stated was obtained at time of release, the pH may vary within the stated range depending on age of product and type of pH meter and probe used.

Results reported were obtained at time of release.

QC Manager