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QUALITY CONTROL CERTIFICATE

Date :

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Product : Brilliant green agar

Catalog No. : ISO-1230

Manufacture Date :

Batch No. :

Expiry Date :

A. PHYSICAL CHARACTERISTICS

1. Plate appearance : Orange - brown, clear to slightly opalescent
2. pH at 25°C : (pH specification range: 6.9 ± 0.2)
3. 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:

Agar plates contains minimal nutrient for the maintenance growth of certain bacteria.

Test Organisms	ATCC®	Inoculum (CFU's)	Incubation	Result
<i>Escherichia coli</i>	25922	100-1,000	35±2°C, Aerobic, 24 hr	Partial inhibition, green colonies.
<i>Proteus mirabilis</i>	12453	100-1,000	35±2°C, Aerobic, 24 hr	Partial inhibition, red colonies
<i>Salmonella typhimurium</i>	14028	100-1,000	35±2°C, Aerobic, 24 hr	Satisfactory growth, red colonies.

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