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QUALITY CONTROL CERTIFICATE

Date : Page : 1 of 1

Product : R2A Agar, 200mL

A. PHYSICAL CHARACTERISTICS

1. Media appearance: Light amber, slightly opalescent with a slight precipitate.

2. pH at 25°C : (pH specification range: 7.2 ± 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:

Test Organisms	ATCC®	Inoculum (CFU's)	Incubation	Result
Enterococcus faecalis	29212	30-300	35±2°C, Aerobic, 42 – 48 hours	Satisfactory growth.
Escherichia coli	25922	30-300	35±2°C, Aerobic, 42 – 48 hours	Satisfactory growth.
Pseudomonas aeruginosa	27853	30-300	35±2°C, Aerobic, 42 – 48 hours	Satisfactory growth.
Staphylococcus aureus	25923	30-300	35±2°C, Aerobic, 42 – 48 hours	Satisfactory growth.

A satisfactory growth corresponds with moderate to heavy growth of the test organisms.

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