



QUALITY CONTROL CERTIFICATE

Date :

Page : 1 of 1

Product : CLED Agar

Catalog No. : ISO-1420

Manufacture Date :

Batch No. :

Expiry Date :

A. PHYSICAL CHARACTERISTICS

1. Plate appearance : Light green, very slightly opalescent
2. pH at 25°C : (pH specification range: 7.3 ± 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
<i>Staphylococcus aureus</i>	25923	100-1,000	35±2°C, Aerobic, 24 hours	Partial inhibition, deep yellow colonies, uniform in colour.
<i>Escherichia coli</i>	25922	100-1,000	35±2°C, Aerobic, 24 hours	Growth, yellow colonies with slightly deeper-yellow centres.
<i>Proteus vulgaris</i>	8427	100-1,000	35±2°C, Aerobic, 24 hours	Growth, translucent blue colonies, inhibition of swarming.
<i>Pseudomonas aeruginosa</i>	27853	100-1,000	35±2°C, Aerobic, 24 hours	Growth, yellow to green 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