

**ISOLAB SDN BHD** (428427-T)

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QUALITY CONTROL CERTIFICATE

Date :

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Product : Bacteriological Agar (Granulated)

Catalog No. : ISO-1000

Manufacture Date :

Batch No. :

Expiry Date :

A. PHYSICAL CHARACTERISTICS

1. Plate appearance : Light Pale Yellow, slightly opalescent, no precipitate.
2. pH at 25°C : (pH specification range: 6.6 ± 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	Growth
<i>Escherichia coli</i>	25922	100-1,000	35±2°C, Aerobic, 18 – 48 hours	Good.
<i>Staphylococcus aureus</i>	25923	100-1,000	35±2°C, Aerobic, 18 – 48 hours	Good.

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