

## ISOLAB SDN BHD (428427-T)

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## **QUALITY CONTROL CERTIFICATE**

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Product : Anaerobe 5% Sheep Blood Agar with Neomycin

Catalog No. : ISO-1890 Manufacture Date :
Batch No. : Expiry Date :

## A. PHYSICAL CHARACTERISTICS

1. Plate appearance : Red, uniform mixing, no browning.

2. pH at 25°C : (pH specification range:  $7.4 \pm 0.2$ )

3. Sterility : Passed inspection after 5 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<br>(CFU's) | Incubation                | Result                   |
|-------------------------|-------|---------------------|---------------------------|--------------------------|
| Bacteroides fragilis    | 25285 | $10^3 - 10^4$       | 35±2°C, Anaerobic, 48 hr, | Growth.                  |
| Clostridium perfringens | 13124 | $10^3 - 10^4$       | 35±2°C, Anaerobic, 48 hr, | Growth, beta haemolysis. |
| Fusobacterium nucleatum | 25586 | $10^3 - 10^4$       | 35±2°C, Anaerobic, 48 hr, | Growth.                  |
| Staphylococcus aureus   | 25923 | 100-1,000           | 35±2°C,                   | Partial Inhibition       |
|                         |       |                     | Aerobic, 24 hr            |                          |
| Escherichia coli        | 25922 | 100-1,000           | 35±2°C,                   | Partial Inhibition       |
|                         |       |                     | Aerobic, 24 hr            |                          |

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