



# ISOLAB SDN BHD (428427-T)

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ISO 9001:2000 Certified

## QUALITY CONTROL CERTIFICATE

Date :

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Product : Campylobacter Agar with 3 Antimicrobics & 10% Sheep Blood

Catalog No. : ISO-1285

Manufacture Date :

Batch No. :

Expiry Date :

### A. PHYSICAL CHARACTERISTICS

1. Plate appearance : Dark red, uniform mixing, opaque
2. pH at 25°C : (pH specification range:  $7.4 \pm 0.2$ )
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>Campylobacter jejuni</i>  | 33291 | 100-1,000        | 42±2°C, Reduced O <sub>2</sub> , enriched with CO <sub>2</sub> , 48 hours | Good growth. Colonies non-hemolytic, gray, mucoid. |
| <i>Candida albicans</i>      | 10231 | 100-1,000        | 42±2°C, Reduced O <sub>2</sub> , enriched with CO <sub>2</sub> , 48 hours | Growth.  |
| <i>Escherichia coli</i>      | 25922 | 2,000-10,000     | 42±2°C, Reduced O <sub>2</sub> , enriched with CO <sub>2</sub> , 48 hours | Marked to complete inhibition.                     |
| <i>Enterococcus faecalis</i> | 29212 | 2,000-10,000     | 42±2°C, Reduced O <sub>2</sub> , enriched with CO <sub>2</sub> , 48 hours | Marked to complete inhibition.                     |

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