

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

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Rgn No : 852288
ISO 9001:2000 Certified

QUALITY CONTROL CERTIFICATE

Date :

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Product : Brain Heart Infusion Broth, 5mL

Catalog No. : ISO-5500

Manufacture Date :

Batch No. :

Expiry Date :

A. PHYSICAL CHARACTERISTICS

1. Tube appearance : Medium amber, clear with no precipitate.
2. pH at 25°C : (pH specification range: 7.4 ± 0.2)

B. BIOLOGICAL PERFORMANCE

Representative samples of this batch were tested and gave satisfactory growth and reactions with the following cultures:

Test Organisms	ATCC®	Inoculum (CFU'S)	Incubation	Growth
<i>Enterococcus faecalis</i>	29212	100 – 1,000	35±2°C, Aerobic, 24 hours	Good
<i>Escherichia coli</i>	25922	100 – 1,000	35±2°C, Aerobic, 24 hours	Good
<i>Staphylococcus aureus</i>	25923	100 – 1,000	35±2°C, Aerobic, 24 hours	Good
<i>Streptococcus pneumoniae</i>	6305	100 – 1,000	35±2°C, Aerobic, 24 hours	Good
<i>Streptococcus pyogenes</i>	19615	100 – 1,000	35±2°C, Aerobic, 24 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