

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

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QUALITY CONTROL CERTIFICATE

Date :

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Product : Chocolate II Agar / Chocolate II Agar (Two Compartments)

Catalog No. : ISO-S1160

Manufacture Date :

Batch No. :

Expiry Date :

A. PHYSICAL CHARACTERISTICS

1. Plate appearance : Medium brown, opaque.
2. pH at 25°C : (pH specification range: 7.2 ± 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>Neisseria gonorrhoeae</i>	43069	30-300	35±2°C, CO ₂ , 24 – 48 hours	Satisfactory growth. Colonies small, opaque, grayish-white to colourless, mucoid.
<i>Neisseria meningitides</i>	13090	30-300	35±2°C, CO ₂ , 24 – 48 hours	Satisfactory growth. Colonies medium to large, blue-gray, mucoid.
<i>Haemophilus influenza</i>	49247	30-300	35±2°C, CO ₂ , 24 – 48 hours	Satisfactory growth. Colonies small, moist and pearly.
<i>Streptococcus pneumonia</i>	6305	30-300	35±2°C, CO ₂ , 24 – 48 hours	Satisfactory growth. Colonies small, shiny, flattened and exhibit some green discoloration of the medium.
<i>Staphylococcus epidermidis</i>	12228	100-1000	35±2°C, Aerobic 24 – 48 hours	Partial inhibition.

A satisfactory growth corresponds with moderate to heavy growth of the test organisms.

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.