

**ISOLAB SDN BHD** (428427-T)No. 5, Jalan Anggerik Mokara 31/46,
Kota Kemuning, 40460 Shah Alam,
Selangor Darul Ehsan, Malaysia.Tel : +6 03-5122 5331 / 5122 5337
Fax : +6 03-5122 7191
E-mail : enquiry@isolab.com.my
Website : http://www.isolab.com.myRgn No : 852288
ISO 9001:2000 Certified

QUALITY CONTROL CERTIFICATE

Date :

Page :

Product : Chocolate II Agar Slants

Catalog No. : ISO-5630

Manufacture Date :

Batch No. :

Expiry Date :

A. PHYSICAL CHARACTERISTICS

1. Tube 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>Haemophilus influenzae</i>	10211	30-300	35±2°C, CO ₂ , 24 hours	Satisfactory growth. Colonies small (0.5 – 1.0 mm), moist, pearly with “mousy” odour.
<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 gonorrhoeae</i>	35201	30-300	35±2°C, CO ₂ , 24 - 48 hours	Satisfactory growth. Colonies small, opaque, grayish-white to colourless, mucoid.
<i>Neisseria meningitidis</i>	13090	30-300	35±2°C, CO ₂ , 24 - 48 hours	Satisfactory growth. Colonies medium to large, blue-gray, mucoid.
<i>Streptococcus pneumoniae</i>	6305	30-300	35±2°C, CO ₂ , 24 hours	Satisfactory growth. Colonies small, shiny, flattened and exhibit some green discoloration of the medium.
<i>Streptococcus pyogenes</i>	19615	30-300	35±2°C, CO ₂ , 24 hours	Satisfactory growth. Colonies small to medium, white to gray and exhibit some green discoloration of the medium.

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.

QC Manager