

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.my

QUALITY CONTROL CERTIFICATE

Date : Page : 1 of 1

Product : Chocolate II Agar

Catalog No. : ISO-1380 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
Neisseria gonorrhoeae	43069	30-300	35±2°C, CO ₂ , 24 – 48 hours	Satisfactory growth. Colonies small, opaque, grayish-white to colourless, mucoid.
Neisseria meningitidis	13090	30-300	35±2°C, CO ₂ , 24 – 48 hours	Satisfactory growth. Colonies medium to large, blue-gray, mucoid.
Haemophilus influenzae	49247	30-300	35±2°C, CO ₂ , 24 – 48 hours	Satisfactory growth. Colonies small, moist and pearly.
Streptococcus pneumoniae	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.
Staphylococcus epidermidis	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.