

**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 : Bile Esculin Agar

Catalog No. : ISO-1120

Manufacture Date :

Batch No. :

Expiry Date :

A. PHYSICAL CHARACTERISTICS

1. Media appearance : Dark, tan olive to olive green with a blue tint, slight hazy.
2. pH at 25°C : (pH specification range: 6.8 ± 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 indicated:

Test Organisms	ATCC®	Incubation	Result
<i>Enterococcus faecalis</i>	29212	35±2°C, Aerobic, 42 – 48 hours	Growth, blackening of half or more of the medium.
<i>Streptococcus pyogenes</i>	19615	35±2°C, Aerobic, 42 – 48 hours	Inhibition (partial to complete), no blackening.

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