



# 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 : Indole Nitrite Medium, 5mL

Catalog No. : ISO-5880

Manufacture Date :

Batch No. :

Expiry Date :

### A. PHYSICAL CHARACTERISTICS

1. Tube appearance : Light amber, slightly opalescent, semisolid.
2. pH at 25°C : (pH specification range:  $7.2 \pm 0.2$ )
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	Growth	Indole Reaction	Nitrate Reduction
<i>Clostridium sporogens</i>	11437	100–1,000	35±2°C, Anaerobic, 24 hours	Good	–	–
<i>Clostridium perfringens</i>	13124	100–1,000	35±2°C, Anaerobic, 24 hours	Good	–	+
<i>Clostridium sordelliis</i>	9714	100–1,000	35±2°C, Anaerobic, 24 hours	Good	+	–
<i>Escherichia coli</i>	25922	100–1,000	35±2°C, Aerobic, 18 – 24 hr	Good	Not applicable	+
<i>Staphylococcus aureus</i>	25923	100–1,000	35±2°C, Aerobic, 18 – 24 hr	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