



ISOLAB SDN BHD (428427-T)

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ISO 9001:2000 Certified

QUALITY CONTROL CERTIFICATE

Date :

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Product : Phenol Red Broth with Sorbitol, 5ml

Catalog No. : ISO-6275

Manufacture Date :

Batch No. :

Expiry Date :

A. PHYSICAL CHARACTERISTICS

- Media appearance : Medium Orange Red, Clear to Slightly Hazy
- pH at 25°C : (pH specification range: 7.4 ± 0.2)
- 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®	Inoculum (CFU'S)	Expected Results	Gas
<i>Escherichia coli</i>	25922	Undiluted	Acid	+
<i>Pseudomonas aeruginosa</i>	27853	Undiluted	Alkaline	-
<i>Salmonella typhimurium</i>	14028	Undiluted	Alkaline	-
<i>Shigella flexneri</i>	12022	Undiluted	Alkaline	-

Acid = acid reaction (yellow)

Alkaline = alkaline reaction (red or pink)

+ Gas = Gas formation with Durham tube

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