



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

Rgn No : 852288
ISO 9001:2000 Certified

QUALITY CONTROL CERTIFICATE

Date :

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Product : Phenol Red Broth Base with Durham Tube, 5mL

Catalog No. : ISO-6276

Manufacture Date :

Batch No. :

Expiry Date :

A. PHYSICAL CHARACTERISTICS

- Media appearance : Redish Pink
- 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 for dextrose disc added

Test Organisms	ATCC®	Inoculum (CFU'S)	Growth	Color	A/K	Gas
<i>Escherichia coli</i>	25922	Undiluted	Good	Yellow	Acid	+
<i>Pseudomonas aeruginosa</i>	10145	Undiluted	Good	Pink	No change	-
<i>Enterobacter clocae</i>	13047	Undiluted	Good	Pink	Alkaline	-

Acid = acid reaction (yellow) -A
+ Gas = Gas trap in Durham tube

Alkaline = alkaline reaction (red or pink) -K
- Gas = No gas in 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