

**ISOLAB SDN BHD** (428427-T)

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QUALITY CONTROL CERTIFICATE

Date :

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Product : Alkaline Peptone Water (for Vibrio), 10ml (Universal Bottle)

Catalog No. : ISO-5031

Manufacture Date :

Batch No. :

Expiry Date :

A. PHYSICAL CHARACTERISTICS

1. Broth appearance : Light amber, clear.
2. pH at 25°C : (pH specification range: 8.4 ± 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
<i>Escherichia coli</i>	25922	$10^3 - 10^4$	35-37°C, 6 - 8 hours,	Inhibition.
<i>Vibrio cholerae</i>	9459	$10^3 - 10^4$	35-37°C, 6 - 8 hours,	Growth upon subculture.
<i>Vibrio parahaemolyticus</i>	17802	$10^3 - 10^4$	35-37°C, 6 - 8 hours,	Growth upon subculture.

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