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Rgn No : 852288
ISO 9001:2000 Certified

QUALITY CONTROL CERTIFICATE

Date :

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Product : MR-VP Broth, 5mL

Catalog No. : ISO-6100

Manufacture Date :

Batch No. :

Expiry Date :

A. PHYSICAL CHARACTERISTICS

1. Broth appearance : Light amber, clear, no precipitate.
2. pH at 25°C : (pH specification range: 6.9± 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®	Incubation	Growth	MR Reaction	VP Reaction
<i>Escherichia coli</i>	25922	35±2°C, Aerobic, 24 hours	Good	+ (red)	- (no change)
<i>Enterobacter aerogenes</i>	13048	35±2°C, Aerobic, 24 hours	Good	- (yellow)	+ (red)
<i>Klebsiella pneumoniae</i>	33495	35±2°C, Aerobic, 24 hours	Good	- (yellow)	+ (red)

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