

## ISOLAB SDN BHD (428427-T)

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## **QUALITY CONTROL CERTIFICATE**

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Product : Lowenstein-Jensen Medium Slants

Catalog No. : ISO-5970 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:  $7.8 \pm 0.2$ )

3. Sterility : Passed inspection after 5 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	Result
Mycobacterium tuberculosis H37Ra	25177	35±2°C, Aerobic, 3-5 days	Growth
Mycobacterium kansasii, Group I	12478	35±2°C, Aerobic, 3-5 days	Growth
Mycobacterium scrofulaceum, Group II	19981	35±2°C, Aerobic, 3-5 days	Growth
Mycobacterium intracellulare, Group III	13950	35±2°C, Aerobic, 3-5 days	Growth
Mycobacterium fortuitum, Group IV	6841	35±2°C, Aerobic, 3-5 days	Growth

Representative samples of t were tested for turbidity compared to uninoculated broth.

The pH stated was obtained at the time of testing. Turbid LIM Broth was subcultured into TSA 5 % Sheep Blood agar. Group B Streptococcus properties were observed to be beta or non hemolytic with negative catalyse test and Positive CAMP test

Results reported were obtained at time of release.

QC Manager