

## ISOLAB SDN BHD (428427-T)

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## **QUALITY CONTROL CERTIFICATE**

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Product : Potato Dextrose Agar

## A. PHYSICAL CHARACTERISTICS

1. Media appearance: Amber

2. pH at  $25^{\circ}$ C : (pH specification range:  $5.6 \pm 0.2$ )

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®	Inoculum (CFU'S)	Incubation	Result
Aspergillus niger	16404	undiluted	20 - 27°C, Aerobic, 5 - 7 days,	Satisfactory growth.
Candida albicans	60193	$10^3 - 10^4$	20 - 27°C, Aerobic, 5 - 7 days,	Satisfactory growth.
Saccharomyces cerevisae	9763	$10^3 - 10^4$	20 - 27°C, Aerobic, 5 - 7 days,	Satisfactory growth.
Trichophyton mentagrophytes	9533	undiluted	20 - 27°C, Aerobic, 5 - 7 days,	Satisfactory growth.

A satisfactory growth corresponds with moderate to heavy growth of the test organisms.

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