

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

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Rgn No : 852288
ISO 9001:2000 Certified

QUALITY CONTROL CERTIFICATE

Date :

Page : 1 of 1

Product : MYP Agar

Catalog No. : ISO-1875

Manufacture Date :

Batch No. :

Expiry Date :

A. PHYSICAL CHARACTERISTICS

1. Plate appearance : Reddish orange, slightly opalescent without significant precipitate
2. pH at 25°C : (pH specification range: 7.2 ± 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	Growth	Mannitol Fermentation	*Lecithinase Reaction
<i>Bacillus cereus</i>	13061	30-300	30±2°C, Aerobic, 18 – 48 hours,	Good	– (red or no colour change)	+
<i>Bacillus subtilis</i>	6633	30-300	30±2°C, Aerobic, 18 – 48 hours,	Good	+ (yellow)	–
<i>Pseudomonas aeruginosa</i>	27853	1000-2000	30±2°C, Aerobic, 18 – 48 hours,	Inhibited	– (red or no colour change)	–

* Lecithinase reaction is read as a zone of precipitate around the colonies.

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