

**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 : Moeller Decarboxylase Broth with Arginine, 5mL

Catalog No. : ISO-6081

Manufacture Date :

Batch No. :

Expiry Date :

A. PHYSICAL CHARACTERISTICS

1. Tube appearance : Yellowish red, very slightly opalescent.
2. pH at 25°C : (pH specification range: 6.0 ± 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	Reaction w/ Arginine
<i>Klebsiella pneumoniae</i>	33495	Overlay with sterile mineral oil, 35±2°C, 40 – 48 hours	– (Yellow)
<i>Salmonella typhimurium</i>	14028	Overlay with sterile mineral oil, 35±2°C, 40 – 48 hours	+ (Purple colour)
<i>Proteus vulgaris</i>	13315	Overlay with sterile mineral oil, 35±2°C, 40 – 48 hours	– (Yellow)

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