

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

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ISO 9001:2000 Certified

QUALITY CONTROL CERTIFICATE

Date :

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Product : Moeller Decarboxylase Broth with Lysine, 5mL

Catalog No. : ISO-6082

Manufacture Date :

Batch No. :

Expiry Date :

A. PHYSICAL CHARACTERISTICS

1. Tube appearance : Light to medium purple trace green
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/ Ornithine |
|------------------------------|-------|--|-----------------------|
| <i>Klebsiella pneumoniae</i> | 33495 | Mineral oil overlay, 35±2°C, 18– 48 hours | + Purple |
| <i>Enterobacter cloacae</i> | 14028 | Mineral oil overlay, 35±2°C, 18 – 48 hours | – Yellow |
| <i>Proteus vulgaris</i> | 13315 | Mineral oil overlay, 35±2°C, 18 – 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