



# ISOLAB SDN BHD (428427-T)

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Rgn No : 852288  
ISO 9001:2000 Certified

## QUALITY CONTROL CERTIFICATE

Date :

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Product : Urea Agar Slants

Catalog No. : ISO-6701

Manufacture Date :

Batch No. :

Expiry Date :

### A. PHYSICAL CHARACTERISTICS

- Media appearance : Reddish orange, very slightly opalescent with no precipitate.
- pH at 25°C : ( pH specification range:  $6.8 \pm 0.2$  )
- Sterility : Passed inspection after 3 days.

### B. BIOLOGICAL PERFORMANCE

Representative samples of this batch were tested and gave satisfactory growth and reaction performance with the following cultures:

Test Organisms	ATCC®	Inoculum (CFU'S)	Incubation	Growth	Urease Reaction
<i>Escherichia coli</i>	25922	Undiluted	35±2°C, Aerobic, 6 – 24 hr,	Good	- (no colour change)
<i>Proteus vulgaris</i>	13315	Undiluted	35±2°C, Aerobic, 6 – 24 hr,	Good	+ (Intense pink-red)
<i>Salmonella typhimurium</i>	13311	Undiluted	35±2°C, Aerobic, 6 – 24 hr,	Good	- (no colour change)

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