



# ISOLAB SDN BHD (428427-T)

No. 5, Jalan Anggerik Mokara 31/46,  
Kota Kemuning, 40460 Shah Alam,  
Selangor Darul Ehsan, Malaysia.

Tel : +6 03-5122 5331 / 5122 5337  
Fax : +6 03-5122 7191  
E-mail : enquiry@isolab.com.my  
Website : http://www.isolab.com.my

Rgn No : 852288  
ISO 9001:2000 Certified

## QUALITY CONTROL CERTIFICATE

Date :

Page : 1 of 1

Product : Baird-Parker Agar

Catalog No. : ISO-1050

Manufacture Date :

Batch No. :

Expiry Date :

### A. PHYSICAL CHARACTERISTICS

1. Plate appearance : Yellow, opalescent with slight precipitate.
2. pH at 25°C : (pH specification range:  $7.0 \pm 0.2$ )
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®	Inoculum (CFU's)	Incubation	Result
<i>Escherichia coli</i>	25922	Undiluted	35±2°C, 24 hours.	No growth.
<i>Proteus mirabilis</i>	25933	Undiluted	35±2°C, 24 hours.	Satisfactory growth, brown colonies.
<i>Staphylococcus aureus</i>	25923	Undiluted	35±2°C, 24 hours.	Satisfactory growth, black colonies surrounded by clear zones.
<i>Staphylococcus epidermidis</i>	12228	Undiluted	35±2°C, 24 hours.	Poor growth, greyish black colonies with no clearing of egg yolk.

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