

# BIOMARK LABORATORIES, INDIA

## CERTIFICATE OF ANALYSIS

**PRODUCT: Phenyl Alanine Agar Slant**

**PRODUCT CODE NO: AS009-10**

### QUALITY CONTROL: PHYSICAL

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
Colour	Yellow coloured slant
pH	7.3 ± 0.2
Appearance	Sterile Phenylalanine Agar in disposable slants.
Clarity	Clear to slightly opalescent
Sterility after 48 hrs	Sterile

### QUALITY CONTROL TESTS: MICROBIOLOGICAL CULTURAL RESPONSE

Cultural characteristics observed after incubation at 35-37°C for 18-24 hrs.

Organism Description	Inoculum(CFU)	Growth	Phenylalanine Deaminase
Enterobacter aerogenes13048	[50-100]	[luxuriant]	Negative -no change in color after addition of 10% Ferric chloride
Escherichia coli 25922	[50-100]	[luxuriant]	Negative -no change in color after addition of 10% Ferric chloride
Proteus vulgaris 13315	[50-100]	[luxuriant]	Positive : green colouration after addition of 10% Ferric chloride
Proteus mirabilis 25933	[50-100]	[luxuriant]	Positive : green colouration after addition of 10% Ferric chloride

This is to certify that this lot passes and it confirms to the above-mentioned tests and specifications. The information given here is believed to be correct and accurate, however, both the information and products are offered without warranty for any particular use, other than that specified in the current Biomark literature. The results reported were obtained at the time of release.

This document has been produced electronically and is valid.

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