

BIOMARK LABORATORIES, INDIA

CERTIFICATE OF ANALYSIS

PRODUCT: Plate Count Agar

PRODUCT CODE NO: SB006-500

QUALITY CONTROL TESTS: DEHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
COLOUR	Light yellow coloured medium
PH	7.0 ±0.2
APPEARANCE	Sterile glass bottle containing slightly opalescent Plate Count Agar.
STERILITY TEST (AFTER 48 HOURS)	Sterile

QUALITY CONTROL TESTS: MICROBIOLOGICAL CULTURAL RESPONSE:

Cultural characteristics after melting the medium and pouring into sterile petri plates. The plates are inoculated with following test organisms and incubation at 35 -37°C for 18-24 hours.

Organism Description	Inoculum(CFU)	Growth
Escherichia coli 25922	[50-100]	[Luxuriant]
Staphylococcus aureus 25923	[50-100]	[Luxuriant]
Enterococcus faecalis 29212	[50-100]	[Luxuriant]
Lactobacillus casei 9595	[50-100]	[Luxuriant]
Bacillus subtilis ATCC 6633	[50-100]	[Luxuriant]
Streptococcus pyogenes19615	[50-100]	[Luxuriant]

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.

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Address:- S.NO.135/1, DALVI WADI, NEAR NANDED PHATA, SINHAGAD ROAD, DHAIRI, PUNE-411041, INDIA.
Email ID:- biomarklabs@gmail.com / biomarkmktg@gmail.com, **Website:-** www.biomarklabs.com

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