

BIOMARK LABORATORIES, INDIA

CERTIFICATE OF ANALYSIS

PRODUCT: EMB Agar Plate

PRODUCT CODE NO: PP009-50

QUALITY CONTROL TESTS: DEHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
COLOUR	Reddish purple coloured medium with greenish cast.
APPEARANCE	EMB Agar in 90X15mm disposable plates..
CLARITY	Slightly opalescent
STERILITY AFTER 48 HRS	Sterile
PH	7.2 ± 0.2

QUALITY CONTROL TESTS: MICROBIOLOGICAL CULTURAL RESPONSE:

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

Organism Description	Inoculum(CFU)	Growth	Color Of Colony
Escherichia coli 25922	[50-100]	[luxuriant]	[purple with black Centre and green metallic sheen]
Staphylococcus aureus 25923	[>=10 ³]	[inhibited]	[-]
S. serotype typhimurium14028	[50-100]	[luxuriant]	[colourless]
Enterobacter aerogenes 13048	[50-100]	[Good]	[pink, without sheen]
Klebsiella pneumoniae13883	[50-100]	[Good]	[pink, mucoid]
Proteus mirabilis 25933	[50-100]	[luxuriant]	[colourless]

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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