

BIOMARK LABORATORIES, INDIA

CERTIFICATE OF ANALYSIS

PRODUCT : EC broth

PRODUCT CODE NO.: B177

QUALITY CONTROL TESTS : DEHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
COLOR	Cream to yellow
APPEARANCE	Homogenous free flowing powder

QUALITY CONTROL TESTS : REHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
pH(post autoclaving/heating)	6.9+/-0.2
COLOR (post autoclaving/heating)	Light yellow to yellow
CLARITY (post autoclaving/heating)	clear solution

QUALITY CONTROL TESTS : MICROBIOLOGICAL

CULTURAL RESPONSE:

Cultural characteristics observed after 24 hrs at 44.5°C ± 0.2.

Organism Description	INOCULUM (CFU)	GROWTH	GAS
Bacillus subtilis (6633)	[>=10 ³]	[Inhibited]	[-]
Escherichia coli(25922)	[50-100]	[Good-luxuriant]	[Positive]
Enterobacter aerogenes (13048)	[>=10 ³]	[Inhibited]	[-]
Enterococcus faecalis (29212)	[>=10 ³]	[Inhibited]	[-]
Klebsiella pneumoniae (13883)	[50-100]	[Good-luxuriant]	[Positive]
Pseudomonas aeruginosa (27853)	[50-100]	[Fair-good]	[-]

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 particulars 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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