

BIOMARK LABORATORIES, INDIA

CERTIFICATE OF ANALYSIS

PRODUCT : Cary-blair medium

PRODUCT CODE NO.: B017

QUALITY CONTROL TESTS : DEHYDRATED MEDIUM

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

QUALITY CONTROL TESTS : REHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
pH(post autoclaving/heating)	8.4+/-0.2
COLOR (post autoclaving/heating)	Light amber
CLARITY (post autoclaving/heating)	Slightly opalescent

QUALITY CONTROL TESTS : MICROBIOLOGICAL

CULTURAL RESPONSE:

Cultural characteristics observed after an incubation at 35-37° C for 18-24 hours, when subcultured on Tryptone Soya Agar

Organism Description	Inoculum(CFU)	Recovery
Enterobacter aerogenes ATCC 13048	[50-100]	[good-luxuriant]
Escherichia coli ATCC 25922	[50-100]	[good-luxuriant]
Klebsiella pneumoniae ATCC 13883	[50-100]	[good-luxuriant]
Neisseria meningitidis ATCC 13090	[50-100]	[good-luxuriant]
Salmonella typhimurium ATCC 14028	[50-100]	[good-luxuriant]
Shigella flexneri ATCC 12022	[50-100]	[good-luxuriant]
Vibrio cholerae ATCC 15748	[50-100]	[good-luxuriant]
Vibrio parahaemolyticus ATCC 17802	[50-100]	[good-luxuriant]

This is to certify that this lot passes and it conforms 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.

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