

BIOMARK LABORATORIES, INDIA

CERTIFICATE OF ANALYSIS

PRODUCT : Brain heart infusion agar

PRODUCT CODE NO.: B119

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)	7.4+/-0.2
COLOR (post autoclaving/heating)	a)Basal medium-Light amber.b)After addition of 5% v/v sterile defibrinated blood-Cherry red
CLARITY (post autoclaving/heating)	a)Clear to slightly opalescent.b)Opaque

QUALITY CONTROL TESTS : MICROBIOLOGICAL

CULTURAL RESPONSE:

Cultural characters observed after an incubation at 35-37°C for 18-24hours(if desired add 5% v/v sterile defibrinated blood)

Organism Description	Inoculum(CFU)	Growth	Recovery	Growth w/blood	Recovery w/blood
Candida albicans ATCC 26790	[50-100]	[luxuriant]	[>=70%]	[luxuriant]	[>=70%]
Shigella flexneri ATCC 12022	[50-100]	[luxuriant]	[>=70%]	[luxuriant]	[>=70%]
Escherichia coli ATCC 25922	[50-100]	[luxuriant]	[>=70%]	[negative reaction]	[>=70%]
Staphylococcus aureus ATCC 25923	[50-100]	[luxuriant]	[>=70%]	[luxuriant]	[>=70%]
Streptococcus pneumoniae ATCC 6303	[50-100]	[luxuriant]	[>=70%]	[luxuriant]	[>=70%]

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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