BIOMARK LABORATORIES

CERTIFICATE OF ANALYSIS

PRODUCT: Chloramphenicol yeast glucose agar

PRODUCT CODE NO.: B460

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)	6.6+/-0.2
COLOR (post autoclaving/heating)	Yellow
CLARITY (post autoclaving/heating)	Clear to slightly opalescent

QUALITY CONTROL TESTS: MICROBIOLOGICAL CULTURAL RESPONSE:

Cultural characteristics observed after (i) Fungi- 2-7 days at 22-25°C. (ii) Bacteria- 18-24 hrs at 35-37°C

Organism Description	MICROORGANISM (ATCC)	INOCULUM(CFU)	GROWTH	RECOVERY
Aspergillus brasiliensis (16404)	[-]	[50-100]	[Luxuriant]	[-]
Candida albicans (10231)	[-]	[50-100]	[Luxuriant]	[>=50%]
Escherichia coli(25922)	[-]	[>= 10 x 3]	[Inhibited]	[0%]
Lactobacillus casei(9595)	[-]	[>= 10 x 3]	[Inhibited]	[0%]
Staphylococcus aureus (25923)	[-]	[>= 10 x 3]	[Inhibited]	[0%]
Saccharomyces cerevisiae (9763)	[-]	[50-100]	[Luxuriant]	[>=50%]

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.

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