

CERTIFICATE OF ANALYSIS

PRODUCT : Chloramphenicol yeast glucose agar

PRODUCT CODE NO.: B460

QUALITY CONTROL TESTS: DEHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
COLOR	Cream to Light 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)	cream to 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 particular 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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