

CERTIFICATE OF ANALYSIS

PRODUCT : Sabouraud maltose agar

PRODUCT CODE NO.: B312

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)	5.6+/-0.2
COLOR (post autoclaving/heating)	Light amber
CLARITY (post autoclaving/heating)	Clear to slightly opalescent

QUALITY CONTROL TESTS : MICROBIOLOGICAL CULTURAL RESPONSE:

Cultural characteristics observed after an incubation at 25-30°C for 48-72 hours(Incubate Trichophyton species for upto 7 days).

Organism Description	Inoculum (CFU)	Growth	Recovery
Aspergillus brasiliensis ATCC 16404	[50-100]	[good-luxuriant]	[-]
Escherichia coli ATCC 25922	[50-100]	[good-luxuriant (inhibited on media with lower pH)]	[>=70%]
Saccharomyces cerevisiae ATCC 9763	[50-100]	[good-luxuriant]	[>=70%]
Trichophyton rubrum ATCC 28191	[50-100]	[good-luxuriant]	[-]
Candida albicans ATCC 10231	[50-100]	[good-luxuriant]	[>=70%]
Lactobacillus casei ATCC 9595	[50-100]	[good-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 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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