

CERTIFICATE OF ANALYSIS

PRODUCT : Mycological agar w/low ph (fungal agar w/low ph)

PRODUCT CODE NO.: B194

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)	4.8+/-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 (For Trichophyton species longer incubation may be required for upto 7days).

Organism Description	Inoculum (CFU)	Growth on Agar with low pH
Aspergillus niger ATCC 16404	[50 - 100]	[Luxuriant]
Candida albicans ATCC 10231	[50 - 100]	[Luxuriant]
Lactobacillus acidophilus ATCC 11506	[50 - 100]	[Luxuriant]
Staphylococcus aureus ATCC 25923	[50 - 100]	[Luxuriant]
Saccharomyces cerevisiae ATCC 9763	[50 - 100]	[Luxuriant]
Saccharomyces uvarum ATCC 9080	[50 - 100]	[Luxuriant]
Trichophyton mentagrophytes ATCC 9533	[50 - 100]	[Luxuriant]

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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