## **CERTIFICATE OF ANALYSIS**

PRODUCT: Sabouraud dextrose agar

PRODUCT CODE NO.: B 1562

## **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)	5.6+/-0.2
COLOR (post autoclaving/heating)	Cream to light amber
CLARITY (post autoclaving/heating)	clear to slightly opalescent gel

## QUALITY CONTROL TESTS: MICROBIOLOGICAL CULTURAL RESPONSE:

Cultural characteristics observed upto7 days.at 25°C.

Organism Description	Inoculum (CFU)	Growth	Recovery
Aspergillus niger ATCC 16404	[50-100]	[Luxuriant]	[-]
Candida albicans ATCC 10231	[50-100]	[Luxuriant]	[>=70%]
Trychophyton mentagrophytes ATCC 9533	[50-100]	[Luxuriant]	[-]
Escherichia coli ATCC 25922	[50-100]	[Luxuriant]	[>=70%]
Escherichia coli ATCC 8739	[50-100]	[Luxuriant]	[>=70%]
Escherichia coli NCTC 9002	[50-100]	[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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