

CERTIFICATE OF ANALYSIS

PRODUCT:	Sabouraud dextrose agar
PRODUCT CODE NO.	B057

QUALITY CONTROL TESTS: DEHYDRATE D 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 very slightly opalescent

QUALITY CONTROL TESTS: MICROBIOLOGICAL CU

CULTURAL RESPONSE:

Cultural characteristics observed after an incubation at 20-25°C for 48-72 hours (Incubate Trichophyton species for up to 7 days).

Organism Description	Inoculum (CFU)	Growth	Recovery
Candida albicans ATCC 10231	50-100	good-luxuriant	>=70%
Aspergillus brasiliensis ATCC 16404	50-100	luxuriant	-
Candida albicans ATCC 2091	50-100	luxuriant	>=70%
Saccharomyces cerevisiae ATCC 9763	50-100	luxuriant	>=70%
Trichophyton rubrum ATCC 28191	50-100	luxuriant	-
Escherichia coli ATCC 8739	50-100	luxuriant	>=70%
Escherichia coli ATCC 25922	50-100	luxuriant	>=70%
Escherichia coli NCTC 9002	50-100	luxuriant	>=70%
Lactobacillus casei ATCC 334	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 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.

Address:- S.NO.135/1, DALVI WADI, NEAR NANDED PHATA, SINHAGAD ROAD, DHAIRI, PUNE-411041, INDIA.

Email ID:- biomarklabs@gmail.com / biomarkmktg@gmail.com, **WebSite:-** www.biomarklabs.com.

Rev: December 2023