

BIOMARK LABORATORIES, INDIA

CERTIFICATE OF ANALYSIS

PRODUCT: Bi.G.G.Y. Agar Plate (Nickerson Agar Plate)

PRODUCT CODE NO: PP001-50

QUALITY CONTROL TESTS: DEHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
COLOUR	White to Off white coloured medium.
APPEARANCE	Bi.G.G.Y.(Nickerson) Agar 85mm disposable plates.
CLARITY	Slightly opalescent
STERILITY AFTER 48 HRS	Sterile
PH	6.8 ± 0.2

QUALITY CONTROL TESTS: MICROBIOLOGICAL CULTURAL RESPONSE:

Cultural characteristics observed after incubation at 35-37°C for 18-24 hours.

Organism Description	Inoculum(CFU)	Growth	Recovery	Colour of Colony
Candida albicans 10231	[50-100]	[Luxuriant]	[>=50%]	smooth, circular intensely brown black, no color diffusion
Candida krusei 24408	[50-100]	[Luxuriant]	[>=50%]	large flat, wrinkled silvery brown, black colonies with brown peripheries yellow halo
Candida tropicalis 750	[50-100]	[Luxuriant]	[>=50%]	smooth discrete, dark brown with black centres, diffused blackening after 72hrs, sheen, slight mycelial fringe
Streptococcus pyogenes 19615 5	[50-100]	[Luxuriant]	[>=50%]	-
Escherichia coli 25922	[>=10 ³]	[inhibited]	[0%]	-
Staphylococcus aureus 25923	[>=10 ³]	[inhibited]	[0%]	-
Candida pseudotropicalis	[50-100]	[Good]	[40-50%]	Dark reddish brown, glistening colony

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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