CERTIFICATE OF ANALYSIS

PRODUCT: Potato dextrose agar

PRODUCT CODE NO.: B1564

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)	Light amber
CLARITY (post autoclaving/heating)	Clear to slightly opalescent

QUALITY CONTROL TESTS: MICROBIOLOGICAL

CULTURAL RESPONSE:

Cultural characteristics observed after incubation at 20-25 °C for 3 days.

Organism Description	Inoculum(CFU)	Growth	Recovery
Penicillium cyclopium ATCC 16025	[50-100]	[Good]	[50-50%]
Aspergillus niger ATCC 16404	[50-100]	[Good]	[-]
Candida albicans ATCC 10231	[50-100]	[Good]	[>=70%]
Saccharomyces cerevisiae ATCC 9763	[50-100]	[Good]	[>=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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