

CERTIFICATE OF ANALYSIS

PRODUCT : Dextrose agar

PRODUCT CODE NO.:B165

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)	7.3+/-0.2	
COLOR (post autoclaving/heating)	Cream to Light yellow	
CLARITY (post autoclaving/heating)	Clear to slightly opalescent	

QUALITY CONTROL TESTS: MICROBIOLOGICAL

CULTURAL RESPONSE:

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

Organism Description	Inoculum (CFU)	Growth	Recovery	Growth w/blood	Recovery w/blood	
Bordetella pertussis ATCC8467	50-100	good	50-70%	luxuriant	>=70%	
Neisseria meningitidis ATCC13090	50-100	good	50-70%	luxuriant	>=70%	
Neisseria meningitidis ATCC19424	50-100	good	50-70%	luxuriant	>=70%	
Streptococcus pyogenes ATCC19615	50-100	good	50-70%	luxuriant	>=70%	
Streptococcus pyogenes ATCC12919	50-100	fair-good	40-50%	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.

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