

CERTIFICATE OF ANALYSIS

PRODUCT : Soyabean casein digest agar (tryptone soya agar)

PRODUCT CODE NO.: PP031-20

QUALITY CONTROL: PHYSICAL

PARAMETERS	SPECIFICATIONS/ STANDARD VALUES
Colour	Light Yellow
Appearance	Sterile SCDA in 90X15 mm disposable plates
Clarity	Slightly opalescent
Sterility after 48 hrs	Sterile

QUALITY CONTROL TESTS: MICROBIOLOGICAL

CULTURAL RESPONSE:

Cultural characteristics observed after (18-48) hours at (35-37)°C.

Orgm Desc	Inoculum(CFU)	Growth	Recovery	Growthw/blood	Recoveryw/blood	Haemolysis	
Bacillus subtilis ATCC 6633	50-100	luxuriant	>=70%	luxuriant	>=70%	none	
Staphylococcus aureus ATCC 25923	50-100	luxuriant	>=70%	luxuriant	>=70%	beta	
Staphylococcus aureus ATCC 6538	50-100	luxuriant	>=70%	luxuriant	>=70%	beta	
Escherichia coli ATCC 25922	50-100	luxuriant	>=70%	luxuriant	>=70%	none	
Escherichia coli ATCC 8739	50-100	luxuriant	>=70%	luxuriant	>=70%	none	
Escherichia coli NCTC 9002	50-100	luxuriant	>=70%	luxuriant	>=70%	none	
Pseudomonas aeruginosa ATCC 27853	50-100	luxuriant	>=70%	luxuriant	>=70%	none	
Pseudomonas aeruginosa ATCC 9027	50-100	luxuriant	>=70%	luxuriant	>=70%	none	

Salmonella Abony NCTC 6017	50-100	luxuriant	>=70%	luxuriant	>=70%	-	
Micrococcus luteus ATCC 9341	50-100	luxuriant	>=70%	luxuriant	>=70%	alpha	
Streptococcus pneumoniae ATCC 6305	50-100	luxuriant	>=70%	luxuriant	>=70%	-	
Salmonella typhimurium ATCC 14028	50-100	luxuriant	>=70%	luxuriant	>=70%	-	
Candida albicans ATCC 10231	50-100	luxuriant	>=70%	luxuriant	>=70%	-	
Candida albicans ATCC 2091	50-100	luxuriant	>=70%	luxuriant	>=70%	-	
Escherichia coli ATCC 11775	50-100	Luxuriant	>=70%	Luxuriant	>=70%	-	
Escherichia coli NCTC13167	50-100	Luxuriant	>=70%	Luxuriant	>=70%	-	
Pseudomonas aeruginosa ATCC 10145	50-100	Luxuriant	>=70%	Luxuriant	>=70%	-	
Enterococcus faecalis ATCC 29212	50-100	Luxuriant	>=70%	Luxuriant	>=70%	-	
Clostridium perfringens ATCC 13124	50-100	Luxuriant	>=70%	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.

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