

CERTIFICATE OF ANALYSIS

PRODUCT : Soyabean casein digest medium  
PRODUCT CODE NO.: LM024

QUALITY CONTROL: PHYSICAL

PARAMETERS	SPECIFICATIONS/ STANDARD VALUES	REMARKS/OBSERVED VALUES
Colour	Light yellow to Medium amber	
Appearance:	Sterile clear Soyabean casein digest medium in glass bottle.	
Sterility test (After 48 hours)	Sterile	

QUALITY CONTROL TESTS: MICROBIOLOGICAL

CULTURAL RESPONSE:

Cultural characteristics observed after incubation at 35-37°C for 18-48 hours

Orgm Desc	Inoculum(CFU)	Growth	Incubation temperature	Incubation Period
Staphylococcus aureus (ATCC6538)	50-100	Luxuriant	30-35°C	18-24hrs.
Staphylococcus aureus (ATCC25923)	50-100	Luxuriant	30-35°C	18-24hrs
Escherichia coli (ATCC 8739)	50-100	Luxuriant	30-35°C	18-24hrs
Escherichia coli (ATCC 25922)	50-100	Luxuriant	30-35°C	18-24hrs
Escherichia coli (NCTC 9002)	50-100	Luxuriant	30-35°C	18-24hrs
Pseudomonas aeruginosa (ATCC9027)	50-100	Luxuriant	30-35°C	18-24hrs
Pseudomonas aeruginosa (ATCC27853)	50-100	Luxuriant	30-35°C	18-24hrs
Bacillus subtilis (ATCC6633)	50-100	Luxuriant	30-35°C	18-24hrs
Micrococcus luteus (ATCC9341)	50-100	Luxuriant	30-35°C	18-24hrs
Salmonella typhimureum (ATCC 14028)	50-100	Luxuriant	30-35°C	18-24hrs

Salmonella abony (NCTC 6017)	50-100	Luxuriant	30-35°C	18-24hrs
Streptococcus pneumoniae (ATCC 6305)	50-100	Luxuriant	30-35°C	18-24hrs
Candida albicans (ATCC 10231)	50-100	Luxuriant	20-25°C	<=5days
Candida albicans (ATCC 2091)	50-100	Luxuriant	20-25°C	<=5days
Aspergillus brasiliensis (ATCC16404)	50-10	Luxuriant	20-25°C	<=5days

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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