BIOMARK LABORATORIES, INDIA

CERTIFICATE OF ANALYSIS

PRODUCT: Thioglycollate Medium

PRODUCT CODE NO.: B1463

QUALITY CONTROL TESTS: DEHYDRATED MEDIUM

PARAMETERS	RS SPECIFICATIONS/STANDARD VALUES	
COLOR	cream to yellow	
APPEARANCE	Homogenous free flowing powder	

QUALITY CONTROL TESTS: REHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
pH(post autoclaving/heating)	7.1+/-0.2
COLOR (post autoclaving/heating)	Light straw coloured with upper 10% pink on standing
CLARITY (post autoclaving/heating)	clear to very slightly opalescent

QUALITY CONTROL TESTS: MICROBIOLOGICAL

CULTURAL RESPONSE:

Cultural characteristics observed after an incubation at 30-35°C for not more than 3 days.

Organism Description	Inoculum(CFU)	Growth
Bacillus subtilis ATCC 6633	[50-100]	[Luxuriant]
Clostridium sporogenes ATCC 11437	[50-100]	[Luxuriant]
Micrococcus luteus ATCC 10240	[50-100]	[Luxuriant]
Streptococcus pyogenes ATCC 19615	[50-100]	[Luxuriant]
Bacteroides vulgatus ATCC 8482	[50-100]	[Luxuriant]
Bacteroides.fragilis ATCC 23745	[50-100]	[Luxuriant]
Staphylococcus aureus ATCC 25923	[50-100]	[Luxuriant]
Bacillus subtillis ATCC 6633	[50-100]	[Luxuriant]
Pseudomonas aeruginosa ATCC 9027	[50-100]	[Luxuriant]
Clostridium perfringens ATCC 13124 (00007*)	[50-100]	[Luxuriant]
Staphylococcus aureus ATCC 6538	[50-100]	[Luxuriant]

Pseudomonas aeruginosa ATCC 27853	[50-100]	[Luxuriant]
Streptococcus pneumoniae ATCC 6305	[50-100]	[Luxuriant]
Clostridium sporogenes ATCC 19404	[50-100]	[Luxuriant]
Escherichia coli ATCC 8739	[50-100]	[Luxuriant]
Escherichia coli ATCC 25922	[50-100]	[Luxuriant]
Escherichia coli NCTC 9002	[50-100]	[Luxuriant]

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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