

BIOMARK LABORATORIES, INDIA

CERTIFICATE OF ANALYSIS

PRODUCT: ALTERNATIVE THIOGLYCOLLATE MEDIUM (NIH THIOGLYCOLLATE BROTH)

PRODUCT CODE NO: B011

QUALITY CONTROL TESTS: DEHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
COLOUR	Cream to yellow
APPEARANCE	Homogeneous Free Flowing powder

QUALITY CONTROL TESTS: REHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
pH (post autoclaving/heating)	7.1 ± 0.2
COLOR (post autoclaving/heating)	Yellow
CLARITY (post autoclaving/heating)	Clear

QUALITY CONTROL TESTS: MICROBIOLOGICAL

CULTURAL RESPONSE:

Cultural characteristics observed after 24 - 72 hrs at 35-37°C.

Organism Description	Inoculum(CFU)	Growth
Bacillus subtilis (6633)	50-100	Luxuriant
Bacteroides vulgatus (8482)	50-100	Luxuriant
Candida albicans (10231)	50-100	Luxuriant
Clostridium sporogenes (11437)	50-100	Luxuriant
Clostridium sporogenes	50-100	Luxuriant

(19404)		
Clostridium sporogenes (ATCC14293)	50-100	Luxuriant
Staphylococcus aureus (ATCC25923)	50-100	Luxuriant
Staphylococcus aureus (ATCC6538)	50-100	Luxuriant
Pseudomonas aeruginosa (ATCC27853)	50-100	Luxuriant
Pseudomonas aeruginosa (ATCC9027)	50-100	Luxuriant
Escherichia coli (ATCC25922)	50-100	Luxuriant
Escherichia coli (ATCC8739)	50-100	Luxuriant
Streptococcus pyogenes (ATCC19615)	50-100	Luxuriant
Salmonella Typhimurium (ATCC14028)	50-100	Luxuriant
Salmonella Abony (NCTC 6017)	50-100	Luxuriant
Bacteroides fragilis (ATCC25285)	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 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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