

BIOMARK LABORATORIES, INDIA

CERTIFICATE OF ANALYSIS

PRODUCT : Violet red bile glucose agar w/o lactose

PRODUCT CODE NO.: B814I

QUALITY CONTROL TESTS : DEHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES	
COLOR	Light yellow to pinkish beige	
APPEARANCE	Homogenous free flowing powder	

QUALITY CONTROL TESTS : REHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD
pH(post autoclaving/heating)	7.4+/-0.2
COLOR (post autoclaving/heating)	Reddish purple
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	Colour of coloney
Enterobacter aerogenes ATCC 13048	[50-100]	[good-luxuriant]	[>=50 %]	[pink-red]
Escherichia coli ATCC 25922	[50-100]	[good-luxuriant]	[>=50 %]	[pink-red with bile precipitate]
Salmonella enteritidis ATCC 13076	[50-100]	[good-luxuriant]	[>=50 %]	[light pink]
Pseudomonas aeruginosa ATCC57853	[50-100]	[good-luxuriant]	[>=50 %]	[pink to red]
Escherichia coli ATCC 8739	[50-100]	[luxuriant]	[>=50 %]	[pink-red with bile precipitate]
Staphylococcus aureus ATCC 6538	[>=10 ³]	[inhibited]	[0%]	
Staphylococcus aureus ATCC 25923	[>=10 ³]	[inhibited]	[0%]	[-]
Escherichia coli NCTC 9002	[50-100]	[Good- luxurient]	[>=50 %]	[pink-red with bile precipitate]

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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