

BIOMARK LABORATORIES, INDIA

CERTIFICATE OF ANALYSIS

PRODUCT: Violet Red Bile Glucose Agar Without Lactose

PRODUCT CODE NO: SB010-500

QUALITY CONTROL TESTS: DEHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
COLOUR	Reddish purple colored medium
PH	7.4±0.2
APPEARANCE	Sterile Violet Red Bile Glucose Agar in bottles.
STERILITY TEST (AFTER 48 HOURS)	Sterile

QUALITY CONTROL TESTS: MICROBIOLOGICAL CULTURAL RESPONSE:

Cultural characteristics after melting the medium and pouring into sterile petri plates. The plates are inoculated with following test organisms and incubation at 35 -37°C for 18-24 hours.

Organism Description	Inoculum(CFU)	Growth	Color Of Colony
Escherichia coli 8739	[50-100]	[Luxuriant]	[pink-red with bile precipitate]
Staphylococcus aureus 25923	[>=10 ³]	[Inhibited]	[-]
Salmonella Enteritidis 13076	[50-100]	[good- luxuriant]	[Pink – red]
Pseudomonas aeruginosa 9027	[50-100]	[Luxuriant]	[Pink – red]
Escherichia coli NCTC 9002	[50-100]	[good- luxuriant]	[pink-red with bile precipitate]
Escherichia coli 25922	[50-100]	[good- luxuriant]	[Pink – red]
Enterobacter aerogenes 13048	[50-100]	[good- luxuriant]	[Pink – red]
Staphylococcus aureus 6538	[>=10 ³]	[Inhibited]	-

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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