

BIOMARK LABORATORIES, INDIA

CERTIFICATE OF ANALYSIS

PRODUCT : Brilliant green bile agar

PRODUCT CODE NO.: B016

QUALITY CONTROL TESTS : DEHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
COLOR	Pink to light purple
APPEARANCE	Homogenous free flowing powder

QUALITY CONTROL TESTS : REHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
pH(post autoclaving/heating)	6.9+/-0.2
COLOR (post autoclaving/heating)	Bluish purple
CLARITY (post autoclaving/heating)	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 colony
Escherichia coli ATCC 25922	[50-100]	[good-luxuriant]	[>=50%]	[deep red (may have bile precipitate)]
Enterobacter aerogenes ATCC 13048	[50-100]	[good-luxuriant]	[>=50%]	[pink]
Salmonella enteritidis ATCC 13076	[50-100]	[good-luxuriant]	[>=50%]	[colourless to light pink]
Staphylococcus aureus ATCC 25923	[>=10 ³]	[inhibited]	[0%]	[-]

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.

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