

# BIOMARK LABORATORIES, INDIA

## CERTIFICATE OF ANALYSIS

**PRODUCT :** Brilliant green bile broth 2%

**PRODUCT CODE NO.:** B1469

### QUALITY CONTROL TESTS : DEHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
COLOR	Cream to pale green
APPEARANCE	Homogenous free flowing powder

### QUALITY CONTROL TESTS : REHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
pH(post autoclaving/heating)	7.2+/-0.2
COLOR (post autoclaving/heating)	Emerald green
CLARITY (post autoclaving/heating)	Clear

### QUALITY CONTROL TESTS : MICROBIOLOGICAL

#### CULTURAL RESPONSE:

Cultural characteristics observed after an incubation at 35-37°C for 18-48 hours.

Organism Description	Inoculum (CFU)	Growth	Gas
Bacillus cereus ATCC 10876	[>=10 <sup>3</sup> ]	[Inhibited]	[-]
Enterococcus faecalis ATCC 29212	[50-100]	[None-poor]	[Negative reaction]
Enterobacter aerogenes ATCC 13048	[50-100]	[good-luxuriant ]	[Positive reaction]
Escherichia coli ATCC 25922	[50-100]	[good-luxuriant ]	[Positive reaction]
Staphylococcus aureus ATCC25923	[>=10 <sup>3</sup> ]	[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.

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