

# BIOMARK LABORATORIES, INDIA

## CERTIFICATE OF ANALYSIS

**PRODUCT: GRAM NEGATIVE BROTH**

**PRODUCT CODE NO: BH 1818**

### QUALITY CONTROL TESTS: DEHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
COLOUR	Cream to yellow
APPEARANCE	Homogenous free flowing

### QUALITY CONTROL TESTS: REHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
pH (post autoclaving/heating)	7.2 $\pm$ 0.2
COLOR (post autoclaving/heating)	Light amber
CLARITY (post autoclaving/heating)	Clear to very slight opalescent

### QUALITY CONTROL TESTS: MICROBIOLOGICAL CULTURAL RESPONSE:

Cultural characteristics observed after inoculation in GN Broth and then subculture on XLD Agar and incubation at 30-35°C for 24-48 hours.

Organism Description	Inoculum(CFU)	Growth	GRWOTH AFTER 24 HRS. Recovery on XLD Agar(B361)
Shigella boydii ATCC 8700	[ 50-100]	[Good]	[ red translucent ]
Staphylococcus aureus ATCC 6538	[ 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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