

# BIOMARK LABORATORIES, INDIA

## CERTIFICATE OF ANALYSIS

**PRODUCT: NITRATE BROTH**  
**PRODUCT CODE NO: LM014-50**

### QUALITY CONTROL TESTS: DEHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
COLOUR	Light amber coloured in glass bottle.
APPEARANCE	Sterile Nitrate Broth in glass bottle
STERILITY TEST (AFTER 48 HOURS)	Sterile

### QUALITY CONTROL TESTS: MICROBIOLOGICAL CULTURAL RESPONSE:

Cultural characteristics observed after incubation at 35-37°C for 18-24 hours.

Organism Description	Inoculum(CFU)	Growth	NITRATE REDUCTION
Acinetobacter Calcoaceticus 43498	[50-100]	[Luxuriant ]	-
Escherichia coli 25922	[50-100]	[Luxuriant ]	[Positive]
Enterobacter aerogenes 13048	[50-100]	[Luxuriant ]	[Positive]
S. serotype Typhimurium14028	[50-100]	[Luxuriant ]	[Positive]

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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