

BIOMARK LABORATORIES, INDIA

CERTIFICATE OF ANALYSIS

PRODUCT : Nitrate broth

PRODUCT CODE NO.: B1467

QUALITY CONTROL TESTS : DEHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
COLOR	cream to yellow
APPEARANCE	Homogenous free flowing powder

QUALITY CONTROL TESTS : REHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
pH(post autoclaving/heating)	7.0+/-0.2
COLOR (post autoclaving/heating)	Light amber
CLARITY (post autoclaving/heating)	Clear

QUALITY CONTROL TESTS : MICROBIOLOGICAL

CULTURAL RESPONSE:

Cultural characteristics observed after 18 - 24 hrs at 35 - 37°C.

Organism Description	Growth	Nitrate Reduction
Acinetobacter calcoaceticus ATCC19606	[Luxuriant]	[Negative]
Enterobacter aerogenes ATCC13048	[Luxuriant]	[Positive]
Escherichia coli ATCC 25922	[Luxuriant]	[Positive]
Salmonella typhimurium ATCC14028	[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 particulars use, other than that specified in the current Biomark literature. The results reported were obtained at the time of release.

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