

CERTIFICATE OF ANALYSIS

PRODUCT : Nutrient broth w/1% peptone nacl

PRODUCT CODE NO.: B275

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)	7.4+/-0.2
COLOR (post autoclaving/heating)	Cream to yellow
CLARITY (post autoclaving/heating)	Clear to 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
Escherichia coli ATCC 25922	[50-100]	[Luxuriant]
Enterobacter aerogenes ATCC 13048	[50-100]	[Luxuriant]
Klebsiella pneumoniae ATCC 13883	[50-100]	[Luxuriant]
Salmonella Typhimurium ATCC 14028	[50-100]	[Luxuriant]
Escherichia coli ATCC 8739	[50-100]	[Luxuriant]
Escherichia coli NCTC 9002	[50-100]	[Luxuriant]
Staphylococcus aureus ATCC 6538	[50-100]	[Luxuriant]
Salmonella Abony NCTC 6017	[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 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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