

BIOMARK LABORATORIES, INDIA

CERTIFICATE OF ANALYSIS

PRODUCT : Buffered peptone water

PRODUCT CODE NO.: B 1558

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 yellow
CLARITY (post autoclaving/heating)	Clear solution

QUALITY CONTROL TESTS : MICROBIOLOGICAL

CULTURAL RESPONSE:

Cultural characteristics observed after an incubation at 35-37°C for 18-24 hours.(Recovery is observed on XLD Agar B361).

Organism Description	Inoculum	Growth	Recovery
Salmonella enteritidis ATCC13076	[50-100]	[good-luxuriant]	[>=50%]
Salmonella typhimurium ATCC14028	[50-100]	[good-luxuriant]	[>=50%]
Salmonella typhi ATCC6539	[50-100]	[good-luxuriant]	[>=50%]
Escherichia coli ATCC25922	[50-100]	[Fair-Good]	[>=30%]
Pseudomonas aeruginosa ATCC27853	[50-100]	[good-luxuriant]	[>=50%]

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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