

BIOMARK LABORATORIES, INDIA

CERTIFICATE OF ANALYSIS

PRODUCT : Aeromonas isolation medium base

PRODUCT CODE NO.: B918

QUALITY CONTROL TESTS : DEHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
COLOR	Cream to medium amber
APPEARANCE	Homogenous free flowing powder

QUALITY CONTROL TESTS : REHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
pH(post autoclaving/heating)	8.0+/-0.2
COLOR (post autoclaving/heating)	Dark green
CLARITY (post autoclaving/heating)	Clear to slightly opalescent

QUALITY CONTROL TESTS : MICROBIOLOGICAL

CULTURAL RESPONSE:

Cultural characteristics observed with added Aeromonas Selective Supplement(BF001) after an incubation at 35-37°C for 18-24 hours

Organism Description	Inoculum(CFU)	Growth	Recovery	Colony characteristics
Aeromonas hydrophila ATCC 7966	[50-100]	[luxuriant]	[>=50%]	[dark green, opaque with dark centre]
Pseudomonas aeruginosa ATCC 27853	[50-100]	[good-luxuriant]	[>=50%]	[blue/ grey translucent pinpoint]
Escherichia coli ATCC 25922	[>=10 ³]	[inhibited]	[0%]	[-]
Shigella flexneri ATCC 12022	[>=10 ³]	[inhibited]	[0%]	[-]
Salmonella typhi ATCC 6539	[>=10 ³]	[inhibited]	[0%]	[-]

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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