

CERTIFICATE OF ANALYSIS

QA/F/01 Rev no. 03

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 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
Escherichia coli ATCC 25922	>=10 ³	inhibited	0%	-
Pseudomonas aeruginosa ATCC 27853	50-100	good-luxuriant	>=50%	blue/ grey translucent pinpoint
Salmonella typhi ATCC 6539	>=10 ³	inhibited	0%	-
Shigella flexneri ATCC 12022	>=10 ³	inhibited	0%	-