

CERTIFICATE OF ANALYSIS

QA/F/01 Rev no. 03

PRODUCT :	EC broth
PRODUCT CODE NO.:	B1018I

QUALITY CONTROL TESTS : DEHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
COLOR	White
APPEARANCE	Crystalline powder

QUALITY CONTROL TESTS : REHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
pH(post autoclaving/heating)	6.8+/-0.2
COLOR (post autoclaving/heating)	Light yellow to yellow
CLARITY (post autoclaving/heating)	clear solution

QUALITY CONTROL TESTS : MICROBIOLOGICAL

CULTURAL RESPONSE:

Cultural characteristics observed after 24 hrs at 44.5°C ± 0.2.

Organism Description	INOCULUM (CFU)	GROWTH	GAS
Bacillus subtilis (6633)	[>=10 ³]	[Inhibited]	[-]
Escherichia coli(25922)	[50-100]	[Good-luxuriant]	[Positive]
Enterobacter aerogenes (13048)	[>=10 ³]	[Inhibited]	[-]
Klebsiella pneumoniae (13883)	[50-100]	[Good-luxuriant]	[Positive]
Pseudomonas aeruginosa (27853)	[50-100]	[Fair-good]	[-]
Enterococcus faecalis (29212)	[>=10 ³]	[Inhibited]	[-]