

CERTIFICATE OF ANALYSIS

QA/F/01 Rev no. 03	
PRODUCT:	Clostridium broth base
PRODUCT CODE NO.:	B1160

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)	6.0+/-0.2
COLOR (post autoclaving/heating)	Yellowish brown
CLARITY (post autoclaving/heating)	Clear solution

QUALITY CONTROL TESTS: MICROBIOLOGICAL
CULTURAL RESPONSE:

Cultural characteristics observed under anaerobic condition,after an incubation at 35-37°C for upto 7 days.

Organism Description	Inoculum	Growth	Gas
Clostridium perfringens (ATCC10543)	50 - 100	Luxuriant	Positive reaction
Clostridium tyrobutyricum (ATCC 25755)	50 - 100	Luxuriant	Positive reaction
Escherichia coli (ATCC 25922)	50 - 100	Good	Variable reaction
Pseudomonas aeruginosa (ATCC 27853)	>=10 ³	Inhibited	-
Staphylococcus aureus (ATCC 25923)	50 - 100	Good	Negative reaction