

CERTIFICATE OF ANALYSIS

QA/F/01 Rev no. 03

PRODUCT : ltc broth base (ttc broth base)

PRODUCT CODE NO.:B1068I

QUALITY CONTROL TESTS : DEHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES	
COLOR	Greenish yellow	
APPEARANCE	Homogenous free flowing powder	

QUALITY CONTROL TESTS : REHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES	
pH(post autoclaving/heating)	6.9+/-0.2	
COLOR (post autoclaving/heating)	Green	
CLARITY (post autoclaving/heating)	clear solution	

QUALITY CONTROL TESTS : MICROBIOLOGICAL

CULTURAL RESPONSE:

Cultural characteristics observed with added Ticarcillin supplement (BF065) and potassium Chlorate (BF066) after an incubation at 35-37 °C for 24-48 hours.

Organism Description	Inoculum (CFU)	Growth	
Escherichia coli (ATCC 25922)	>= 1000	Inhibited	
Staphylococcus aureus (ATCC 25923)	>= 1000	Inhibited	
Yersinia enterocolitica (ATCC 27729)	50-100	Good -Luxuriant	