

CERTIFICATE OF ANALYSIS

PRODUCT :	Brilliant green bile broth 2%
PRODUCT CODE NO.:	BW015

QUALITY CONTROL TESTS : DEHYDRATED MEDIUM

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

QUALITY CONTROL TESTS : REHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES	
pH(post autoclaving/heating)	7.2+/-0.2	
COLOR (post autoclaving/heating)	Green	
CLARITY (post autoclaving/heating)	clear solution	

QUALITY CONTROL TESTS : MICROBIOLOGICAL

CULTURAL RESPONSE:

Cultural characteristics observed after an incubation at 35-37C for 24-48 hours.

Organism Description	Inoculum (CFU)	Growth	Gas	
Bacillus cereus (ATCC 10876)	>=1000	Inhibited	-	
Escherichia coli (ATCC 25922)	50-100	Good-luxuriant	Positive reaction	
Enterobacter aerogenes (ATCC 13048)	50-100	Good-luxuriant	Positive reaction	
Enterococcus faecalis (ATCC19433)	50-100	none-poor	Negative reaction	
Staphylococcus aureus (ATCC 25923)	>=1000	Inhibited	-	