

CERTIFICATE OF ANALYSIS

QA/F/01 Rev no. 03

PRODUCT :	Sf broth
PRODUCT CODE NO.:	B707

QUALITY CONTROL TESTS : DEHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
COLOR	Greyish cream to 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)	Purple
CLARITY (post autoclaving/heating)	clear solution

QUALITY CONTROL TESTS : MICROBIOLOGICAL

CULTURAL RESPONSE:

Cultural characteristics observed after an incubation at 45-46°C for 18-48 hours.

Organism Description	Inoculum (CFU)	Growth	Colour of medium
Escherichia coli ATCC 25922	$\geq 10^3$	Inhibited	Purple
Enterococcus faecalis ATCC 29212	50-100	Luxuriant	Yellow
Streptococcus bovis ATCC 33317	50-100	None-poor	Purple
Streptococcus pyogenes ATCC 19615	50-100	None-poor	Purple
Enterococcus faecium ATCC 27270	50-100	Luxuriant	Yellow