

CERTIFICATE OF ANALYSIS

PRODUCT : Peptone sorbitol bile broth

PRODUCT CODE NO.:B458

QUALITY CONTROL TESTS : DEHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES	
COLOR	Cream to Light yellow	
APPEARANCE	Homogenous free flowing powder	

QUALITY CONTROL TESTS : REHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES	
pH(post autoclaving/heating)	7.6+/-0.2	
COLOR (post autoclaving/heating)	Light amber to light yellow	
CLARITY (post autoclaving/heating)	clear solution	

QUALITY CONTROL TESTS : MICROBIOLOGICAL

CULTURAL RESPONSE:

Cultural characteristics observed after an incubation at 10°C for 10 days.

Organism Description	Inoculum (CFU)	Growth	Sorbitol utilization	
Yersinia enterocolitica ATCC 27729	50-100	luxuriant	positive reaction	
Yersinia psudotuberculosis ATCC 29833	50-100	good-luxuriant	negative reaction	