

CERTIFICATE OF ANALYSIS

QA/F/01 Rev no. 03

PRODUCT : M-nutrient broth

PRODUCT CODE NO.:B867

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)	7.2+/-0.2	
COLOR (post autoclaving/heating)	Light yellow	
CLARITY (post autoclaving/heating)	clear solution	

QUALITY CONTROL TESTS : MICROBIOLOGICAL

CULTURAL RESPONSE:

Cultural characteristics observed after an incubation at 35-37 °C for 18-48 hours.

Organism Description	Inoculum	Growth	
Escherichia coli ATCC 25922	50-100	Luxuriant	
Enterococcus faecalis ATCC 29212	50-100	Luxuriant	
Pseudomonas aeruginosa ATCC 27853	50-100	Luxuriant	
Staphylococcus aureus ATCC 25923	50-100	Luxuriant	
Staphylococcus epidermis ATCC 12228	50-100	Luxuriant	

