

CERTIFICATE OF ANALYSIS

PRODUCT: Cary-blair medium

PRODUCT CODE NO.: B017

QUALITY CONTROL TESTS: DEHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES	
COLOR	Cream to yellowish white	
APPEARANCE	Homogenous free flowing powder	

QUALITY CONTROL TEST : REHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES	
pH(post autoclaving/heating)	8.4+/-0.2	
COLOR (post autoclaving/heating)	Light amber	
CLARITY (post autoclaving/heating)	Slightly opalescent	

QUALITY CONTROL TESTS: MICROBIOLOGICAL

CULTURAL RESPONSE:

Cultural characteristics observed after an incubation at 35-37° C for 18-24 hours, when subcultured on Tryptone Soya Agar

Organism Description	Inoculum(CFU)	Recovery
Enterobacter aerogenes ATCC 13048	50-100	good-luxuriant
Escherichia coli ATCC 25922	50-100	good-luxuriant
Klebsiella pneumoniae ATCC 13883	50-100	good-luxuriant
Neisseria meningitidis ATCC 13090	50-100	good-luxuriant
Salmonella typhimurium ATCC 14028	50-100	good-luxuriant
Shigella flexneri ATCC 12022	50-100	good-luxuriant
Vibrio cholerae ATCC 15748	50-100	good-luxuriant
Vibrio parahaemolyticus ATCC 17802	50-100	good-luxuriant

