

CERTIFICATE OF ANALYSIS

QA/F/01 Rev no. 03

PRODUCT :	Brilliant green agar w/phosphates
PRODUCT CODE NO.:	B439

QUALITY CONTROL TESTS : DEHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
COLOR	Pink
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)	Greenish brown
CLARITY (post autoclaving/heating)	Clear to slightly opalescent

QUALITY CONTROL TESTS : MICROBIOLOGICAL CULTURAL RESPONSE:

Cultural characteristics observed after an incubation at 35 - 37°C for 18 - 24 hours .

Organism Description	Inoculum (CFU)	Growth	Recovery	Colour of the colony
Escherichia coli ATCC 25922	[>=10 ³]	[Inhibited]	[0%]	[-]
Proteus vulgaris ATCC 13315	[50-100]	[none-poor]	[<=10%]	[Red]
Pseudomonas aeruginosa ATCC 10145	[50-100]	[none-poor]	[<=10%]	[Red]
Salmonella Enteritidis ATCC 13076	[50-100]	[Luxuriant]	[>=50%]	[bright red]
Salmonella Typhimurium ATCC 14028	[50-100]	[Luxuriant]	[>=50%]	[bright red]