

CERTIFICATE OF ANALYSIS

QA/F/01 Rev no. 03

PRODUCT :	Violet red bile glucose agar w/o lactose
PRODUCT CODE NO.:	B1424

QUALITY CONTROL TESTS : DEHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES	
COLOR	Pinkish beige to yellow	
APPEARANCE	Homogenous free flowing powder	

QUALITY CONTROL TESTS : REHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES	
pH(post autoclaving/heating)	7.4+/-0.2	
COLOR (post autoclaving/heating)	Reddish purple	
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 coloney	
Enterobacter aerogenes ATCC 13048	50-100	good-luxuriant	>=50 %	pink-red	
Escherichia coli ATCC 25922	50-100	good-luxuriant	>=50 %	pink-red with bile precipitate	
Salmonella enteritidis ATCC 13076	50-100	good-luxuriant	>=50 %	light pink	
Staphylococcus aureus ATCC 25923	>=10 ³	inhibited	0%	-	
Escherichia coli ATCC 8739	50-100	luxuriant	>=50 %	pink-red with bile precipitate	
Staphylococcus aureus ATCC 6538	>=10 ³	inhibited	0%	-	
Staphylococcus aureus ATCC 25923	>=10 ³	inhibited	0%	-	