

CERTIFICATE OF ANALYSIS

PRODUCT : Violet red bile agar

PRODUCT CODE NO.:B350

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 colony	
Enterobacter aerogenes ATCC 13048	50-100	luxuriant	>=50%	Pink to pinkish red	
Escherichia coli ATCC25922	50-100	luxuriant	>=50%	pinkish red with bile precipitate	
Salmonella enteritidis ATCC 13076	50-100	luxuriant	>=50%	Colourless to orangish yellow	
Staphylococcus aureus ATCC 25923	>=10 <sup>3</sup>	inhibited	0%		

This is to certify that this lot passes and it confirms to the above-mentioned tests and specifications. The information given here is believed to be correct and accurate, however, both the information and products are offered without warranty for any particular use, other than that specified in the current Biomark literature. The results reported were obtained at the time of release.

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