

CERTIFICATE OF ANALYSIS

QA/F/01 Rev no. 03

PRODUCT :	Violet red bile glucose agar w/o lactose
PRODUCT CODE NO.:	B814I

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
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%]	[-]
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]