

CERTIFICATE OF ANALYSIS

QA/F/01 Rev no. 03

PRODUCT : Violet red bile agar

PRODUCT CODE NO.: BW350

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 18 - 24 hrs. at 35-37°C

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 ³	Inhibited	0%	-