

CERTIFICATE OF ANALYSIS

PRODUCT : Edward's medium,modified

PRODUCT CODE NO.: B181

QUALITY CONTROL TESTS : DEHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
COLOR	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)	a)Basal medium-Amber .b)With addition of 5-7% v/v sterile defibrinated bovine or sheep blood-Cherry red
CLARITY (post autoclaving/heating)	a)Slightly opalescent. b)Opaque.

QUALITY CONTROL TESTS : MICROBIOLOGICAL

CULTURAL RESPONSE:

Cultural characteristics observed with added 5-7%v/v sterile defibrinated sheep blood after an incubation at 35-37°C for 24-48 hours .

Organism Description	Inoculum (CFU)	Growth	Recovery	Colour Of Colony
Enterococcus faecalis ATCC 29212	[50-100]	[Good-Luxuriant]	[>=50%]	[Black]
Escherichia coli ATCC 25922	[>=10 ³]	[Poor to Inhibited]	[0%]	[-]
Staphylococcus aureus ATCC 25923	[>=10 ³]	[Poor to Inhibited]	[0%]	[-]
Streptococcus agalactiae ATCC 13813	[50-100]	[Good-Luxuriant]	[>=50%]	[Colourless, w/Haemolysis]

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 particulars use, other than that specified in the current Biomark literature. The results reported were obtained at the time of release.

This document has been produced electronically and is valid.