

CERTIFICATE OF ANALYSIS

PRODUCT : Motility test medium (edward & ewing)

PRODUCT CODE NO.: B262

QUALITY CONTROL TESTS : DEHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
COLOR	Pale 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)	Light yellow
CLARITY (post autoclaving/heating)	Clear to slightly opalescent

QUALITY CONTROL TESTS : MICROBIOLOGICAL CULTURAL RESPONSE:

Cultural characteristics observed after 18 –48 hrs at 35-37°C

Organism Description	Inoculum(CFU)	Growth	Motility
Enterobacter aerogenes ATCC13048	[50-100]	[luxuriant]	[growth away from stabline (motile)]
Escherichia coli ATCC25922	[50-100]	[luxuriant]	[growth away from stabline(motile)]
Salmonella enteritidis ATCC13076	[50-100]	[luxuriant]	[growth away from stabline(motile)]
Klebsiella pneumoniae ATCC13883	[50-100]	[luxuriant]	[Growth along the stabline(non motile)]
Staphylococcus aureus ATCC25923	[50-100]	[luxuriant]	[Growth along the stabline(non motile)]

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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