

CERTIFICATE OF ANALYSIS

PRODUCT : Cetrimide Agar

PRODUCT CODE NO.: PP004-50

QUALITY CONTROL: PHYSICAL

PARAMETERS	SPECIFICATIONS/ STANDARD VALUES
Colour	Light Amber coloured medium
Appearance	Sterile Cetrimide Agar in 90X15 mm disposable plates.
Clarity	Slightly opalescent
Sterility after 48 hrs	Sterile

QUALITY CONTROL TESTS: MICROBIOLOGICAL

CULTURAL RESPONSE:

Cultural characteristics observed after (18-24 hours at (30-35) oC

Orgm Desc	Inoculum (CFU) (Standard)	Growth (Standard)	Observed lot value	Recovery	Incubation temperature	Incubation period
Pseudomonas aeruginosa ATCC9027	>=104	Luxuriant	25-100	>=50 %	30 -35 °C	<=18 hrs.
Escherichia coli ATCC 8739	>=104	Inhibited	0	0%	30 -35 °C	>=72 hrs.
Pseudomonas aeruginosa ATCC27853	>=104	Luxuriant	25 -100	>=50 %	30 -35 °C	18 -24 hrs.
Stenotrophomonas maltophilia ATCC 13637	>=104	Inhibited	0	0%	30 -35 °C	>=72 hrs.
Escherichia coli ATCC 25922	>=104	Inhibited	0	0%	30 -35 °C	>=72 hrs.
Escherichia coli NCTC 9002	>=104	Inhibited	0	0%	30 -35 °C	>=72 hrs.
Staphylococcus aureus ATCC6538	>=104	Inhibited	0	0%	30 -35 °C	>=72 hrs.

Staphylococcus aureus ATCC25923	>=104	Inhibited	0	0%	30 -35 °C	>=72 hrs.
Salmonella Typhimurium ATCC14028	>=104	Inhibited	0	0%	30 -35 °C	>=72 hrs.
Proteus mirabilis ATCC 29906	>=104	Inhibited	0	0%	30 -35 °C	>=72 hrs.
Pseudomonas aeruginosa ATCC 25668	>=104	Luxuriant	25 -100	>=50%	30 -35 °C	18-24 hrs.

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.

This document has been produced electronically and is valid.

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