

BIOMARK LABORATORIES, INDIA

CERTIFICATE OF ANALYSIS

PRODUCT : Cetrimide agar base

PRODUCT CODE NO.: B138

QUALITY CONTROL TESTS : DEHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
COLOR	Cream to yellow
APPEARANCE	Homogenous free flowing powder

QUALITY CONTROL TESTS : REHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
pH(post autoclaving/heating)	7.2+/-0.2
COLOR (post autoclaving/heating)	Light amber
CLARITY (post autoclaving/heating)	Opalescent with slight precipitate

QUALITY CONTROL TESTS : MICROBIOLOGICAL

CULTURAL RESPONSE:

Cultural characteristics observed after an incubation at 35-37 °C for 24-48 hours.

Organism Description	Inoculum (CFU)	Growth	Recovery
Escherichia coli ATCC 25922	[$\geq 10^3$]	[Inhibited]	[0%]
Pseudomonas aeruginosa ATCC 27853	[50-100]	[Luxuriant]	[$\geq 50\%$]
Stenotrophomonas maltophilia ATCC 13637	[$\geq 10^3$]	[Inhibited]	[0%]
Staphylococcus aureus ATCC25923	[$\geq 10^3$]	[Inhibited]	[0%]
Escherichia coli ATCC 8739	[$\geq 10^3$]	[Inhibited]	[0%]
Pseudomonas aeruginosa ATCC 9027	[50-100]	[Luxuriant]	[$\geq 50\%$]
Escherichia coli NCTC 9002	[$\geq 10^3$]	[Inhibited]	[0%]
Staphylococcus aureus NCIMB 9518	[$\geq 10^3$]	[Inhibited]	[0%]
Staphylococcus aureus ATCC 6538	[$\geq 10^3$]	[Inhibited]	[0%]

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.

Address:- S.NO.135/1, DALVI WADI, NEAR NANDED PHATA, SINHAGAD ROAD, DHAIRI, PUNE-411041, INDIA.
Email ID:- biomarklabs@gmail.com / biomarkmktg@gmail.com, **WebSite:-** www.biomarklabs.co

Rev: December 2023