BIOMARK LABORATORIES, INDIA

CERTIFICATE OF ANALYSIS

PRODUCT :	Listeria oxford agar base
PRODUCT CODE NO.:	B1416
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QUALITY CONTROL TESTS : DEHYDRATED MEDIUM

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

QUALITY CONTROL TESTS : REHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
pH(post autoclaving/heating)	7.0+/-0.2
COLOR (post autoclaving/heating)	Dark amber
CLARITY (post autoclaving/heating)	Clear

QUALITY CONTROL TESTS : MICROBIOLOGICAL
CULTURAL RESPONSE:
Cultural characteristics observed after 24- 48 hours at 35-37°C with added Oxford Listeria Supplement (BF073) or Listeria Moxalactam supplement (BF074).

Organism Description	Inoculum (CFU)	Growth	Recovery	Esculin Hydrolysis
Listeria monocytogenes ATCC19117	[50 - 100]	[Luxuriant]	[>=50%]	[Positive reaction,Blackening of medium around the colony]
Listeria monocytogenes ATCC 19111	[50 - 100]	[Luxuriant]	[>=50%]	[Positive reaction,Blackening of medium around the colony]
Listeria monocytogenes ATCC 19112	[50 - 100]	[Luxuriant]	[>=50%]	[Positive reaction,Blackening of medium around the colony]
Staphylococcus aureus ATCC 25923	[50 - 100]	[Good]	[40-50%]	[Negative reaction]
Enterococcus faecalis ATCC 29212	[>=10^3]	[Inhibited]	[0%]	[-]
Enterococcus hirae ATCC 10541	[>=10^3]	[Inhibited]	[0%]	[-]
Bacillus subtilis ATCC 6633	[>=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.

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