

BIOMARK LABORATORIES, INDIA

CERTIFICATE OF ANALYSIS

PRODUCT : Listeria lecithinase agar base

PRODUCT CODE NO.: B1208

QUALITY CONTROL TESTS : DEHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
COLOR	Grey to black
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)	Black
CLARITY (post autoclaving/heating)	Opaque gel

QUALITY CONTROL TESTS : MICROBIOLOGICAL

CULTURAL RESPONSE:

Cultural characteristics observed with added Egg yolk emulsion (BF003) and Fraser Enrichment Supplement (BF055) after an incubation at 35-37°C for 24-36 hours.

Organism Description	Growth	Lecithinase activity
Escherichia Coli ATCC 25922	[Inhibited]	[-]
Listeria grayi ATCC 19120	[Luxuriant]	[Negative, no opaque zone around the colony]
listeria innocua ATCC 33090	[Luxuriant]	[Negative, no opaque zone around the colo]
Listeria ivanivii ATCC19119	[Luxuriant]	[Positive, no opaque zone around the colo]
Listeria monocytogenes ATCC 19112	[Luxuriant]	[Positive, no opaque zone around the colo]
Listeria seeligeri ATCC 35967	[Luxuriant]	[Negative, no opaque zone around the colo]
L.welshimeri ATCC 43549	[Luxuriant]	[Negative, no opaque zone around the colo]

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.com.

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