

CERTIFICATE OF ANALYSIS

PRODUCT : Listeria selective agar

PRODUCT CODE NO.: B097

QUALITY CONTROL TESTS : DEHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
COLOR	Part A-Cream to yellow Part B-White
APPEARANCE	Part A-Homogenous free flowing powder .Part B-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)	Cream to yellow
CLARITY (post autoclaving/heating)	Clear to slightly opalescent

QUALITY CONTROL TESTS : MICROBIOLOGICAL

CULTURAL RESPONSE:

Cultural characteristics observed after an incubation at 35-37C for 48 hours (If possible in a 10% CO2 atmosphere).

Organism Description	Inoculum (CFU)	Growth	Recovery
Escherichia coli ATCC 25922	$\geq 10^3$	inhibited	0%
Listeria monocytogenes ATCC 19112	50-100	luxuriant	$\geq 50\%$
Enterococcus faecalis ATCC 29212	50-100	none-poor	$\approx 10\%$

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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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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