

BIOMARK LABORATORIES

CERTIFICATE OF ANALYSIS

PRODUCT : Bpl agar

PRODUCT CODE NO.: B412

QUALITY CONTROL TESTS : DEHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
COLOR	Light Pink
APPEARANCE	Homogenous free flowing powder

QUALITY CONTROL TESTS : REHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
pH(post autoclaving/heating)	6.5+/-0.2
COLOR (post autoclaving/heating)	Brownish green
CLARITY (post autoclaving/heating)	Clear to slightly opalescent

QUALITY CONTROL TESTS : MICROBIOLOGICAL CULTURAL RESPONSE:

Cultural characteristics observed (in a humid atmosphere) after an incubation at 35-37°C for 18-24 Hours.

Organism Description	Inoculum (CFU)	Growth	Recovery
Bacillus subtilis ATCC6633	[50-100]	[none-poor]	[<=10%]
Enterococcus faecalis ATCC 29212	[50-100]	[none-poor]	[<=10%]
Escherichia coli ATCC 25922	[50-100]	[poor to good]	[>=20%]
Salmonella cholerasuis ATCC 12011	[50-100]	[good-luxuriant]	[>=50%]
Salmonella enteritidis ATCC 13076	[50-100]	[good-luxuriant]	[>=50%]
Salmonella typhimurium ATCC 14028	[50-100]	[good-luxuriant]	[>=50%]
Staphylococcus aureus ATCC 25923	[>=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.

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