

CERTIFICATE OF ANALYSIS

PRODUCT : Slanetz Bartley Agar

PRODUCT CODE NO.: B1447

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 yellow
CLARITY (post autoclaving/heating)	Slightly opalescent

QUALITY CONTROL TESTS : MICROBIOLOGICAL CULTURAL RESPONSE:

Cultural characteristics observed after an incubation at 44-45°C for 44-48 hours.

Organism Description	Inoculum (CFU)	Growth	Recovery	Colour Of Colony
Escherichia coli ATCC 25922	[$\geq 10^3$]	[Inhibited]	[0%]	[-]
Enterococcus faecalis ATCC 29212	[50-100]	[Good-Luxuriant]	[$\geq 50\%$]	[Red or maroon]
Streptococcus pyogenes ATCC 19615	[$\geq 10^3$]	[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 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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