

CERTIFICATE OF ANALYSIS

PRODUCT : Sps agar

PRODUCT CODE NO.: B184

QUALITY CONTROL TESTS : DEHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
COLOR	Medium amber to 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)	Medium amber
CLARITY (post autoclaving/heating)	Clear to slightly opalescent

QUALITY CONTROL TESTS : MICROBIOLOGICAL CULTURAL RESPONSE:

Cultural characteristics observed after an incubation at 35-37°C for 18-48 hours under anaerobic conditions.

Organism Description	Inoculum(CFU)	Growth	Recovery	Colour of colony
Clostridium perfringens ATCC 12924	50-100	Good-luxuriant	>=50%	black
Clostridium sporogenes ATCC 11437	50-100	fair-good	30-40%	black
Escherichia coli ATCC25922	>=10 ³	inhibited	0%	-
Staphylococcus aureus ATCC 25923	50-100	none-poor	<=10%	white

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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