

CERTIFICATE OF ANALYSIS

PRODUCT: Sheep blood agar base

PRODUCT CODE NO.: B209

QUALITY CONTROL TEST : 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)	7.3+-0.2
COLOR (post autoclaving/heating)	a) Basal medium-Light yellow. b) On addition of 7% sheep blood-Cherry
CLARITY (post autoclaving/heating)	a) Clear.b)Opaque

QUALITY CONTROL TESTS: MICROBIOLOGICAL

CULTURAL RESPONSE:

Cultural characteristics observed after an incubation at 35-37°C for 18-24 hours with added 7% v/v sterile sheep blood.

Organism Description	Inoculum (CFU)	Growth	Recovery	Haemolysis
Streptococcus pneumoniae ATCC 6303	50-100	luxuriant	>=70%	alpha
Streptococcus pyogenes ATCC 19615	50-100	luxuriant	>=70%	beta

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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