

**CERTIFICATE OF ANALYSIS**

<b>PRODUCT :</b>	Nutrient agar w/1% peptone
<b>PRODUCT CODE NO.:</b>	B272

**QUALITY CONTROL TESTS : DEHYDRATED MEDIUM**

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
<b>COLOR</b>	Cream to yellow
<b>APPEARANCE</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)	a)Basal medium- Light yellow) After addition of blood-Cherry red
CLARITY (post autoclaving/heating)	a)Clear to slightly opalescent)Opaque

**QUALITY CONTROL TESTS : MICROBIOLOGICAL**

**CULTURAL RESPONSE:**

Cultural characteristics observed after incubation at (Drop down) for (Drop down) hours.

Organism Description	Inoculum(CFU )	Growth	Recovery	Growth w/Blood	Recovery w/Blood	Haemolysis
Neisseria meningitidis ATCC 13090	[50-100]	[good]	[50-70% ]	[luxuriant]	[>=70%]	[none]
Staphylococcus aureus subsp.aureus ATCC 25923	[50-100]	[Luxuriant]	[>=70%]	[luxuriant]	[>=70%]	[beta]
Streptococcus pyogenesATCC 19615	[50-100]	[Good]	[50-70%]	[Lusuriant]	[>=70%]	[alpha]
Staphylococcus aureus subsp.aureus ATCC 6538	[50-100]	[Luxuriant]	[50-70%]	[luxuriant alpha]	[>=70% ]	[alpha]
Streptococcus pneumoniae ATCC6303	[50-100]	[good]	[50-70%]	[ 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.

This document has been produced electronically and is valid.

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