

BIOMARK LABORATORIES

CERTIFICATE OF ANALYSIS

PRODUCT : Nutrient Agar w/ Tyrosine

PRODUCT CODE NO.: B 1567

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)	6.8+ 0.2
COLOR (post autoclaving/heating)	Yellow
CLARITY (post autoclaving/heating)	clear to slightly opalescent gel

QUALITY CONTROL TESTS : MICROBIOLOGICAL CULTURAL RESPONSE:

Cultural characteristics observed after an incubation at 35-37°C for 48hours up to 7days.

Organism Description	Growth	Tyrosine Hydrolysis
Bacillus cereus ATCC 10876	[good-luxuriant]	[positive reaction,clearing of medium in around the bacterial growth]
Bacillus thuringiensis ATCC 10792	[good-luxuriant]	[positive reaction,clearing of medium in around the bacterial growth]
Escherichia coli ATCC 25922	[good]	[Negative reaction, no clear zone]

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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