

BIOMARK LABORATORIES, INDIA

CERTIFICATE OF ANALYSIS

PRODUCT : AGAR DEXTROSA TRIPTONA PURPURA DE
BROMOCRESOL(Glucose Bromo cresol Purple Agar)

PRODUCT CODE NO.: B1426

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)	7.0+/-0.2
COLOR (post autoclaving/heating)	Purple
CLARITY (post autoclaving/heating)	Slightly opalescent

QUALITY CONTROL TESTS : MICROBIOLOGICAL

CULTURAL RESPONSE:

Cultural characteristics observed after an incubation at 35-37°C for 18-24 hours.

Organism Description	Inoculum (CFU)	Growth	Acid
Alcaligenes faecalis ATCC 8750	[50-100]	[fair-good]	[negative reaction, no colour change]
Escherichia coli ATCC 25922	[50-100]	[good-luxuriant]	[positive reaction, yellow colour]
Enterobacter aerogenes ATCC 13048	[50-100]	[good-luxuriant]	[positive reaction, yellow colour]
Klebsiella pneumoniae ATCC 13883	[50-100]	[good-luxuriant]	[positive reaction, yellow colour]
Salmonella typhimurium ATCC 14028	[50-100]	[good-luxuriant]	[positive reaction, yellow colour]

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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