

BIOMARK LABORATORIES, INDIA

CERTIFICATE OF ANALYSIS

QA/F/01 Rev no. 03

PRODUCT : Bromocresol purple agar with lactose

PRODUCT CODE NO.: B 1552

QUALITY CONTROL TESTS : DEHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
COLOR	Cream to greenish 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)	Light purple
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 24-48 hours

Organism Description	Inoculum(CFU)	Growth	Recovery	Colour of colony
Escherichia coli ATCC25922	[50-100]	[good-luxuriant]	[>=70%]	[yellow]
Klebsiella pneumoniaeATCC13083	[50-100]	[good-luxuriant]	[>=70%]	[yellow]
Klebsiella aerogenesATCC13048	[50-100]	[good-luxuriant]	[>=70%]	[yellow]
Salmonella TyphimuriumATCC14028	[50-100]	[good-luxuriant]	[>=70%]	[colourless]
Shigella flexneri ATCC12022	[50-100]	[good-luxuriant]	[>=70%]	[colourless]
Proteus vulgaris ATCC13315	[50-100]	[good-luxuriant]	[>=70%]	[colourless]

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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