BIOMARK LABORATORIES, INDIA

CERTIFICATE OF ANALYSIS

PRODUCT: Glucose phosphate broth (mr-vp medium)

PRODUCT CODE NO.: B543

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)	6.9+/-0.2
COLOR (post autoclaving/heating)	Light yellow
CLARITY (post autoclaving/heating)	clear solution

QUALITY CONTROL TESTS: MICROBIOLOGICAL CULTURAL RESPONSE:

Cultural characteristics observed after 18-48 hrs at 30-32°C

Organism Description	INOCULUM(CFU)	VP TEST	GROWTH	MR TEST
Escherichia coli (25922)	[50-100]	[neative reaction, no change]	[luxuriant]	[positive reaction, bright red colour]
Enterobacter aerogenes (13048)	[50-100]	[positive reaction, eosin pink/ red colourwithin 2-5 min]	[luxuriant]	[negative reaction, yellow colour]
Klebsiella pneumoniae (23357)	[50-100]	[positive reaction, eosin pink/ red colourwithin 2-5 min]	[luxuriant]	[negative 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 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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