

CERTIFICATE OF ANALYSIS

PRODUCT : Buffered glucose broth (mr vp medium)

PRODUCT CODE NO.: B128

QUALITY CONTROL TESTS : DEHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
COLOR	Cream
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 an incubation at 30-32°C for 18-48 hours.

Organism Description	Inoculum (CFU)	Growth	MR Test	VP Test
Escherichia coli ATCC 25922	[50 - 100]	[Luxuriant]	[Positive reaction, bright red colour]	[Negative reaction]
Enterobacter aerogenes ATCC 13048	[50 - 100]	[Luxuriant]	[Negative reaction]	[Positive reaction, eosin pink/red colour within 2-5 minutes]
Klebsiella pneumoniae ATCC 23357	[50 - 100]	[Luxuriant]	[Negative reaction]	[Positive reaction, eosin pink/red colour within 2-5 minutes]

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.

Address:- S.NO.135/1, DALVI WADI, NEAR NANDED PHATA, SINHAGAD ROAD, DHAIRI, PUNE-411041, INDIA.

Email ID:- biomarklabs@gmail.com / biomarkmktg@gmail.com, **WebSite:-** www.biomarklabs.com.

Rev: December 2023