

BIOMARK Laboratories – INDIA
www.biomarklabs.com
CERTIFICATE OF ANALYSIS

PRODUCT : Buffered charcoal yeast extract agar base

PRODUCT CODE NO.: B127

QUALITY CONTROL TESTS : DEHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
COLOR	Black
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)	Grey-Black
CLARITY (post autoclaving/heating)	Opalescent

QUALITY CONTROL TESTS : MICROBIOLOGICAL

CULTURAL RESPONSE:

Cultural characteristics observed after an incubation at 35-37 C for 3-4 days in 90% humid atmosphere with added Legionella supplement (BF026).

Organism Description	Inoculum	Growth	Recovery	Colour of colony
Escherichia coli(ATCC 25922)	50-100	None-Poor	<=10%	-
Legionella dumoffi (ATCC 33343)	50-100	Luxuriant	>=50%	Light blue-grey
Legionella pneumophila (ATCC 33153)	50-100	Luxuriant	>=50%	White grey to blue grey
Staphylococcus epidermidis (ATCC 12228)	50-100	None-poor	<=10%	-

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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