

## CERTIFICATE OF ANALYSIS

**PRODUCT :** Charcoal agar base

**PRODUCT CODE NO.:** B141

## QUALITY CONTROL TESTS : DEHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
COLOR	Grey
APPEARANCE	Homogenous free flowing powder

## QUALITY CONTROL TESTS : REHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
pH(post autoclaving/heating)	7.3+/-0.2
COLOR (post autoclaving/heating)	Black
CLARITY (post autoclaving/heating)	Opaque gel contains undissolved black particles

## QUALITY CONTROL TESTS : MICROBIOLOGICAL

## CULTURAL RESPONSE:

Cultural characteristics observed with added sterile defibrinated blood and Bordetella Selective Supplement (BF019), after an incubation at 35-37°C for 24-48 hrs.

Organism Description	INOCULUM(CFU)	GROWTH	RECOVERY
Bordetella bronchiseptica(4617)	[50-100]	[good-luxuriant]	[>=50%]
Bordetella parapertussis(15311)	[50-100]	[good-luxuriant]	[>=50%]
Bordetella pertussis(8467)	[50-100]	[good-luxuriant]	[>=50%]
Staphylococcus aureus(25923)	[>=10 <sup>3</sup> ]	[inhibited]	[0%]
Klebsiella pneumoniae(13883)	[>=10 <sup>3</sup> ]	[inhibited]	[0%]

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](mailto:biomarklabs@gmail.com) / [biomarkmktg@gmail.com](mailto:biomarkmktg@gmail.com), **WebSite:-** [www.biomarklabs.com](http://www.biomarklabs.com).

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