## **BIOMARK LABORATORIES, INDIA**

### **CERTIFICATE OF ANALYSIS**

**PRODUCT:** Brucella agar base

PRODUCT CODE NO.: B125

#### **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)	7.0+/-0.2
COLOR (post autoclaving/heating)	Yellow
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 24-72 hours. In presence of 10% CO2 with added sterile 5% v/v inactivated Horse Serum and Brucella selective supplement, after an incubation at 35-37°C for 24-72 hours.

Organism Description	Growth
Brucella melitensis ATCC 4309	[luxuriant]
Brucella suis ATCC 4314	[luxuriant]
Escherichia coli ATCC 25922	[inhibited]
Staphylococcus aureus ATCC 25923	[inhibited]

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.

This document has been produced electronically and is valid.

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