

CERTIFICATE OF ANALYSIS

PRODUCT : Brucella broth base (w/o supplement)

PRODUCT CODE NO.:B126

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)	Light yellow	
CLARITY (post autoclaving/heating)	Clear to slightly opalescent	

QUALITY CONTROL TESTS : MICROBIOLOGICAL

CULTURAL RESPONSE:

Cultural characteristics observed under 10% Carbon dioxide(CO₂)with added 5% v/v inactivated horse serum(BF021) and Brucella selective supplement (BF 012)after an incubation at 35-37C for 24-72 hours.

Organism Description	Growth	
Brucella melitensis ATCC 4309	luxuriant	
Brucella suis ATCC 4314	luxuriant	
Escherichia coli ATCC25922	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.

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