## **BIOMARK LABORATORIES, INDIA**

### **CERTIFICATE OF ANALYSIS**

**PRODUCT:** Saline medium for detection of arginine dehydroxylase

PRODUCT CODE NO.: B1

B1811

#### **QUALITY CONTROL TESTS: DEHYDRATED MEDIUM**

PARAMETERS	SPECIFICATIONS/STANDARD VALUES	
COLOR	Light yellow to grey	
APPEARANCE	Homogenous free flowing powder	

#### **QUALITY CONTROL TESTS: REHYDRATED MEDIUM**

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
pH(post autoclaving/heating)	6.8+/-0.2
COLOR (post autoclaving/heating)	Purple
CLARITY (post autoclaving/heating)	Clear

# QUALITY CONTROL TESTS: MICROBIOLOGICAL CULTURAL RESPONSE:

Cultural characteristics observed after an incubation at 35-37°C for 18-24 hours.

Organism Description	Inoculum (CFU)	Growth	Arginine dihydrolase
Enterobacter aerogenes ATCC 13048	[50-100]	[luxuriant]	[negative reaction, yellow colour]
Klebsiella pneumoniae ATCC 13883	[50-100]	[luxuriant]	[negative reaction, yellow colour
Enterobacter sakazaki ATCC 12868	[50-100]	[luxuriant]	[positive reaction, purple colour]

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.