#### BIOMARK Laboratories – INDIA www.biomarklabs.com

# **CERTIFICATE OF ANALYSIS**

**PRODUCT :** Tellurite blood agar base

PRODUCT CODE NO.: B085

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

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

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

PARAMETERS	SPECIFICATIONS/STANDARD VALUES		
pH(post autoclaving/heating)	7.2+/-0.2		
COLOR (post autoclaving/heating)	a)Basal medium-Yellow.b)With addition of Haemoglobin-Reddish brown		
CLARITY (post autoclaving/heating)	Opaque		

## QUALITY CONTROL TESTS : MICROBIOLOGICAL CULTURAL RESPONSE:

Cultural characteristics observed along with added Haemoglobin solution (BF036), Vitamino Growth Supplement (BF037) and 1% Potassium Tellurite (BF010) after an incubation at 35-37°C for 48 hours (or more).

Organism Description	Inoculum (CFU)	Growth	Recovery	Colour of colony
Corynebacterium diphtheriae ATCC 11913	[50-100]	[Good - Luxuriant]	[>=50%]	[Grey-black]
Escherichia coli ATCC 25922	[>=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 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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