## **CERTIFICATE OF ANALYSIS**

PRODUCT: Thiosulfate citrate bile and sucrose agar (TCBS)

PRODUCT CODE NO.: B1809

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

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

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

PARAMETERS	SPECIFICATIONS/STANDARD VALUES		
pH(post autoclaving/heating)	8.6+/-0.2		
	Bluish green		
CLARITY (post autoclaving/heating)	Clear to slightly opalescent		

## QUALITY CONTROL TESTS: MICROBIOLOGICAL CULTURAL RESPONSE:

Cultural characteristics observed after 18 –24 hrs at 35-37° C

Organism Description	INOCULUM (CFU)	GROWTH	RECOVERY	COLOUR OF COLONY
Vibrio parahaemolyticus NCTC 10885	50-100	good-luxuriant	>=50%	green colonies
Escherichia coli (25922)	>=10 x3	inhibited	0%	-
Vibrio furnissii NCTC 11218	50-100	good-luxuriant	>=50%	Green colonies
Escherichia coli (8739)	>=10 x3	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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