

BIOMARK LABORATORIES, INDIA

CERTIFICATE OF ANALYSIS

PRODUCT: TCBS Agar Plate

PRODUCT CODE NO: PP030-20

QUALITY CONTROL TESTS: DEHYDRATED MEDIUM

PARAMETERS	SPECIFICATIONS/STANDARD VALUES
COLOUR	Bluish green coloured medium
APPEARANCE	Sterile TCBS Agar in 90X15mm disposable plates
CLARITY	Slightly opalescent
STERILITY AFTER 48 HRS	Sterile
PH	8.6 ± 0.2

QUALITY CONTROL TESTS: MICROBIOLOGICAL CULTURAL RESPONSE:

Cultural characteristics observed after incubation at 35-37°C for 18-48 hours.

Organism Description	Inoculum(CFU)	Growth	Recovery	Colour Of Colony
Escherichia coli 25922	[>=10 ³]	[inhibited]	[%]	[-]
Vibrio parahaemolyticus 17802 (00037*)	[50-100]	[Good-luxuriant]	[>=50%]	[cream pink]
Enterococcus faecalis 29212	[>=10 ³]	[inhibited]	[%]	[-]
Vibrio vulnificus 29306	[50-100]	[fair to good]	[>=50%]	[greenish yellow]
Vibrio fluvialis 33809	[50-100]	[Good-luxuriant]	[>=50%]	[yellow]
Vibrio cholerae 15748	[50-100]	[Good-luxuriant]	[>=50%]	[yellow]
Shigella flexneri 12022	[>=10 ³]	[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 particular 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.

Address:- S.NO.135/1, DALVI WADI, NEAR NANDED PHATA, SINHAGAD ROAD, DHAIRI, PUNE-411041, INDIA.

Email ID:- biomarklabs@gmail.com / biomarkmktg@gmail.com, **Website:-** www.biomarklabs.com

Rev: January 2026