

## CERTIFICATE OF ANALYSIS

**PRODUCT :** Thioglycollate medium w/ hemin and vitamin k

**PRODUCT CODE NO.:** B043

### 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)	Amber with upper 10% medium pink on standing
CLARITY (post autoclaving/heating)	Clear to slightly opalescent

### QUALITY CONTROL TESTS : MICROBIOLOGICAL

#### CULTURAL RESPONSE:

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

Organism Description	Inoculum (CFU)	Growth
Bacteroides levii ATCC 9177	[50-100]	[Luxuriant]
Bacteroides vulgatus ATCC 8482	[50-100]	[Fair]
Bacteroides melaninogenicus ATCC 25611	[50-100]	[Luxuriant]
Clostridium perfringens ATCC 12924	[50-100]	[Luxuriant]
Clostridium sporogenes ATCC 11437	[50-100]	[Luxuriant]
Streptococcus pyogenes ATCC 19615	[50-100]	[Luxuriant]

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](http://www.biomarklabs.com).

Rev: December 2023