

## **Certificate of Analysis**

**Product** 

**Batch No Analysis Date** 

**Date of Manufacture** 

**Expiry Date/Re-Test Date** 

25867 - Campylobacter Agar Base

1078319

05-Dec-2023

December 2023

December 2026

Test Parameters	Standards	Actual Results
Appearance (Colour)	Yellow	Complies
Appearance (Form)	Free flowing, homogeneous powder	Complies
Solubility	39.50 gm/liter	Complies
Solubility before autoclaving (Clarity)	Clear to very slightly opalescent	Complies
Gel strength	Firm, comparable with 1.5% agar gel	Complies
pH (25°C)	7.4 ± 0.2	7.20 Complies
Prepared Medium Appearance after autoclaving (Clarity)	Clear	Complies
Prepared Medium Appearance after autoclaving (Colour)	Yellow, after addition of 5.0 -7.0% lysed blood forms reddish brown colored opalescent gel.	Complies
Cultural Response	Inoculate and incubate at 35 ± 2°C for 24 - 48 hours with the following :	
Organism	Campylobacter fetus subsp.jejuni ATCC 29428	
Inoculum (cfu) 10-100	Growth : Good, Recovery Rate : >=50.0%,grey -brown colonies	Complies
Organism	Campylobacter jejuni ATCC 33560	
Inoculum (cfu) 10-100	Growth : Good, Recovery Rate : >=50.0%,grey -brown colonies	Complies
Organism	Candida albicans ATCC 10231	
Inoculum (cfu) 10-100	Growth* : None-poor	Complies
Organism	Streptococcus faecalis ATCC 29212	
Inoculum (cfu) 10-100	Growth* : None-poor	Complies
Organism	Escherichia coli ATCC 8739	
Inoculum (cfu) 10-100	Growth* : None- Poor	Complies
Key	* after addition of Campylobacter Supplement I (Blaser - Wang)  ** after addition of Campylobacter Supplement II (Skirrow).	

FRM/82/11/3/25867 Rev No. 2 Date 08/10/2021

Prepared by Shikha

In compliance with the standard specifications of SRL

Plant Site 1 : D-88/2, MIDC, Turbhe - 400 705, New Mumbai, India