

Certificate of Analysis

Product

31199 - Cetrimide Broth (U/P)

Batch No Analysis Date Date of Manufacture **7937547** 06-Dec-2023 December 2023

Expiry Date/Re-Test Date

December 2026

| Test Parameters | Standards | Actual Results |
|--|---|----------------|
| Appearance (Colour) | Yellow | Complies |
| Appearance (Form) | Free flowing, homogeneous powder | Complies |
| Solubility | 25.30 gm/liter | Complies |
| Solubility before autoclaving (Clarity) | Clear to very slightly opalescent without any precipitate | Complies |
| pH (25°C) | 7.2 ± 0.2 | 7.18 Complies |
| Prepared Medium Appearance after autoclaving (Clarity) | Clear to very slightly opalescent without any precipitate | Complies |
| Prepared Medium Appearance after autoclaving (Colour) | Yellow | Complies |
| Cultural Response | Inoculate and incubate at 35°C for upto 24-48 hours | |
| Organism | Pseudomonas aeruginosa ATCC 27853 | |
| noculum (cfu) 10-100 | Growth : Good | Complies |
| Organism | Escherichia coli ATCC 25922 | |
| noculum | Growth : Inhibited | Complies |
| Organism | Staphylococcus aureus ATCC 25923 | |
| Inoculum | Growth : Inhibited | Complies |

FRM/82/11/3/31199 Rev No. 1 Date 05/12/2021

Prepared by Shikha

In compliance with the standard specifications of SRL

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