

Certificate of Analysis

Product

17320 - Luria Bertani Broth, Miller BioVeg 2487395

Batch No Analysis Date Date of Manufacture

06-Sep-2022 September 2022

Expiry Date/Re-Test Date

September 2025

Test Parameters	Standards	Actual Results
Appearance (Colour)	Light yellow	Complies
Appearance (Form)	Free flowing, homogeneous powder	Complies
Solubility	25.00 gm/liter	Complies
Solubility before autoclaving (Clarity)	Clear without any precipitate	Complies
pH (25°C)	7.5 ± 0.2	7.52, Complies
Prepared Medium Appearance after autoclaving (Clarity)	Clear without any precipitate	Complies
Prepared Medium Appearance after autoclaving (Colour)	Light to medium amber	Complies
Cultural Response	Inoculate and incubate at 37°C for 18- 24 hours	
Organism	Escherichia coli ATCC 25922	
Inoculum (cfu) 10-100	Growth : Good	Complies
Organism	Escherichia coli ATCC 23724	
Inoculum (cfu) 10-100	Growth : Good	Complies
Organism	Escherichia coli DH5 alpha MTCC 1652 50-100 luxurian	
Inoculum (cfu) 10-100	Growth : Good	Complies

FRM/82/11/3/17320 Rev No. 1 Date 23/12/2021

Prepared by Shikha

In compliance with the standard specifications of SRL