

Certificate of Analysis

Product

80501 - Alkaline Peptone Water

Batch No Analysis Date Date of Manufacture

3642192 28-Oct-2023 October 2023

Expiry Date/Re-Test Date

October 2026

Test Parameters	Standards	Actual Results
Appearance (Colour)	Light yellow	Complies
Appearance (Form)	Free flowing, homogeneous powder	Complies
Solubility	20.00 gm/liter	Complies
Solubility before autoclaving (Clarity)	Clear w/o any precipitate	Complies
pH (25°C)	8.4 ± 0.2	8.20, Complies
Prepared Medium Appearance after autoclaving (Clarity)	Clear w/o any precipitate	Complies
Prepared Medium Appearance after autoclaving (Colour)	Light yellow	Complies
Cultural Response	Inoculate and incubate at 35 ± 2°C for 18-24 hours	
Organism	Vibrio cholerae ATCC 15748	
Inoculum (cfu) 10-100	Growth : Good	Complies
Organism	Vibrio parahaemolyticus ATCC 17802	
Inoculum (cfu) 10-100	Growth : Good	Complies

FRM/82/11/3/80501 Rev No. 1 Date 22/06/2021

Prepared by Shikha