



Certificate of Analysis

Product	40626 - Tryptophan Broth (Tryptophan Medium) BioVeg
Batch No	5635578
Analysis Date	27-Oct-2022
Date of Manufacture	October 2022
Expiry Date/Re-Test Date	October 2025

Test Parameters	Standards	Actual Results
Appearance (Colour)	Cream	Complies
Appearance (Form)	Free flowing, homogeneous powder	Complies
Solubility	16.00 gm/liter	Complies
Solubility before autoclaving (Clarity)	Clear without any precipitate	Complies
pH (25°C)	7.5 ± 0.2	7.02, Complies
Prepared Medium Appearance after autoclaving (Clarity)	Clear without any precipitate	Complies
Prepared Medium Appearance after autoclaving (Colour)	Cream to yellow	Complies
Cultural Response	Inoculate and incubate at 35-37°C for 18-24 hours	
Organism	Escherichia coli ATCC 25922	
Inoculum (cfu) 10-100	Growth : Good Indole production : (+)	Complies
Organism	Enterobacter aerogenes ATCC 13048	
Inoculum (cfu) 10-100	Growth : Good Indole production :(-)	Complies
Key	(+) : Positive reaction, formation of pink/red ring (-) : Negative reaction, no formation of pink/red ring	