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PVT. LTD.**

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# Certificate of Analysis

**Product** **62600 - Tryptone Broth (Tryptone Water)**  
**Batch No** **4758258**  
**Analysis Date** 18-May-2024  
**Date of Manufacture** May 2024  
**Expiry Date/Re-Test Date** May 2027

Test Parameters	Standards	Actual Results
Appearance (Colour)	Light cream	Complies
Appearance (Form)	Free flowing, homogeneous powder	Complies
Solubility	15.00 gm/liter	Complies
Solubility before autoclaving (Clarity)	Clear	Complies
pH (25°C)	7.5 ± 0.2	7.55 Complies
Prepared Medium Appearance after autoclaving (Clarity)	Clear	Complies
Prepared Medium Appearance after autoclaving (Colour)	Light 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 Indole production (+)	Complies
Organism	Proteus vulgaris ATCC 13315	
Inoculum (cfu) 10-100	Growth - Good Indole production (+)	Complies
Organism	Enterobacter aerogenes ATCC 13048	
Inoculum (cfu) 10-100	Growth - Good Indole production (-)	Complies
Key	Indole (+) red colour at the interface of medium Indole (-) no colour at the interface of medium	

FRM/82/11/3/62600 Rev No. 1 Date 09/08/2021

Prepared by Shikha

In compliance with the standard specifications of SRL

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

608-B, Satellite Gazebo, Andheri Ghatkopar Link Road,  
Chakala, Andheri (E), Mumbai - 400 099. India. ☎ +91-22-4268 5800

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