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Certificate of Analysis

Product 14509 - Bushnell - Haas Broth
Batch No 6095709
Analysis Date 29-Feb-2024
Date of Manufacture February 2024
Expiry Date/Re-Test Date February 2027

| Test Parameters | Standards | Actual Results |
|---|---|----------------|
| Appearance (Colour) | White with pink tint | Complies |
| Appearance (Form) | Free flowing, homogeneous powder | Complies |
| Solubility | 3.27 gm/liter | Complies |
| Solubility before autoclaving (Clarity) | White precipitate | Complies |
| pH (25°C) | 7.0 ± 0.2 | 7.20 Complies |
| Prepared Medium Appearance after autoclaving (Clarity) | Clear supernatant over yellow-orange precipitate | Complies |
| Prepared Medium Appearance after autoclaving (Colour) | Colourless to very light amber | Complies |
| Cultural Response | Inoculate and incubate at 25-30°C for upto 7 days | |
| Organism | Pseudomonas aeruginosa ATCC 27853 | |
| Inoculum (cfu) 10-100 | Growth (Plain) : Poor Recovery w/hydrocarbons : Good | Complies |
| Organism | Pseudomonas aeruginosa ATCC 9027 | |
| Inoculum (cfu) 10-100 | Growth (Plain) : Poor Recovery w/hydrocarbons : Good | Complies |

FRM/82/11/3/14509 Rev No. 2 Date 13/06/2022

Prepared by Shikha

In compliance with the standard specifications of SRL

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