Certificate of Analysis

Certificate No: BMDX/COA/P/038/2025

Product Name: Nutrient Agar
Product Code: FP90N1001
Lot No: 250530001
Date of Analysis: 03/06/2025 – 04/06/2025
Parameter Requirement: Physical, Chemical and Microbiological Analysis

Physical & Chemical Test	Specification	Results
Color	Light amber, very slightly to slightly opalescent	Passed
pH	6.80 ± 0.2	Passed
Hardness	Semi-solid with a firm, smooth, & bounces surface	Passed
Pour Depth/Thickness	3.00-3.50mm	Passed

Microbiological Test	Specification	Results
***Enterococcus faecalis* ATCC® 29212**	Growth	Passed
***Pseudomonas aeruginosa* ATCC® 27853**	Growth	Passed
Escherichia coli ATCC® 25922	Growth	Passed
Uninoculated plate	No Growth	Passed

Sample statement:

1. Culture media were prepared according to procedure SP-PD-BMDX-02 Production Process Control and SP-PD-BMDX-11 Product Specification.
2. Culture media were control at temperature conditions 2-8°C.
3. QC Organisms were prepared and followed according to procedure SP-QC-BMDX-07 Quality Control Testing and SP-PD-BMDX-11 Product Specification.

Result:
The information given is believed to be correct, all results reported in this certificate relate only to the product in this certificate of analysis according to SP-PD-BMDX-11 Product Specification.

Sign by:

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Date: 04/06/2025

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