Biomed Global

Certificate of Analysis

Certificate No: BMDX/COA/P/196/2025

Product Name: Columbia Agar with 5% Horse Blood
Product Code: FP90C2011
Lot No: 251112001
Expiry date: 28/01/2026
Date of Analysis: 12/11/2025 – 13/11/2025
Parameter Requirement: Physical, Chemical and Microbiological Analysis

Physical & Chemical Test	Specification	Results
Color	Cherry red, opaque, no hemolysis	Passed
pH	7.3 ± 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
Escherichia coli ATCC® 25922	Growth at 24 hours, beta hemolysis	Passed
Enterococcus faecalis ATCC® 29212	Growth at 24 hours, gamma hemolysis	Passed
Streptococcus pneumoniae ATCC® 6305	Growth at 24 hours, alpha hemolysis	Passed
Streptococcus pyogenes ATCC® 19615	Growth at 24 hours, beta hemolysis	Passed
Candida albicans ATCC® 60193	Growth at 24 hours, white colonies no hemolysis	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 kept 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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QC Executive
BSc. in Microbiology with Honours
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Date: 13/11/2025

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