

Certificate of Analysis

Certificate No: BMDX/COA/P/267/2025

Product Name: Columbia Agar with 5% Sheep Blood

Product Code: FP90C2001

Lot No: 251226001

Expiry date: 27/03/2026

Date of Analysis: 29/12/2025 – 31/12/2025

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
<i>Escherichia coli</i> ATCC® 25922	Growth	Passed
<i>Enterococcus faecalis</i> ATCC® 29212	Growth, gamma hemolysis	Passed
<i>Streptococcus pneumoniae</i> ATCC® 6305	Growth, alpha hemolysis	Passed
<i>Streptococcus pyogenes</i> ATCC® 19615	Growth, beta hemolysis	Passed
<i>Candida albicans</i> ATCC® 60913	Growth	Passed
<i>Bacteroides fragilis</i> ATCC® 25285	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 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.

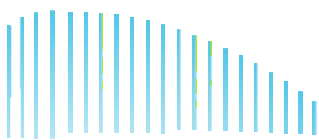


Sign by:

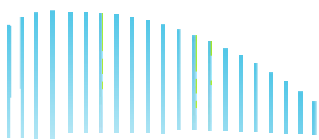


Fairuz Ayuni Binti Abdul Halim
QC Executive
BSc. in Microbiology with Honours
Universiti Putra Malaysia

Date: 31/12/2025



Biomed MDX Sdn Bhd
8, Jalan IAN 3, Industri Angkasa Nuri,
76100 Durian Tunggal, Melaka, Malaysia



Biomed MDX Sdn Bhd
8, Jalan IAN 3, Industri Angkasa Nuri,
76100 Durian Tunggal, Melaka, Malaysia