Biomed Global

Certificate of Analysis

Certificate No: BMDX/COA/P/043/2025

Product Name: Columbia Agar with 5% Horse Blood
Product Code: FP90C2011
Lot No: 250530006
Date of Analysis: 03/06/2025 – 04/06/2025
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
E. coli ATCC® 25922	Growth at 24 hours, beta hemolysis	Passed
E. faecalis ATCC® 29212	Growth at 24 hours, gamma hemolysis	Passed
S. pyogenes ATCC® 19615	Growth at 24 hours, beta hemolysis	Passed
S. pneumoniae ATCC® 6305	Growth at 24 hours, alpha hemolysis	Passed
C. albicans ATCC® 60193	Growth at 24 hours, 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 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:

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

Date: 04/06/2025

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