

Certificate of Analysis

Certificate No: BMDX/COA/P/249/2025

Product Name: Mycosel Agar

Product Code: FP90M3001

Lot No: 251210003

Expiry date: 18/03/2026

Date of Analysis: 12/12/2025– 19/12/2025

Parameter Requirement: Physical, Chemical and Microbiological Analysis

Physical & Chemical Test	Specification	Results
Color	Light to medium, yellow to tan, clear to moderately hazy	Passed
pH	6.9 ± 0.2	Passed
Hardness	Semi-solid with a firm, smooth, & bounces surface	Passed
Pour Depth/Thickness	4.50mm	Passed

Microbiological Test	Specification	Results
Candida albicans ATCC® 60193	Growth.	Passed
Trichophyton mentagrophytes ATCC® 9533	Growth.	Passed
Escherichia coli ATCC® 25922	No growth. Complete Inhibition	Passed
Staphylococcus aureus ATCC® 25923	No growth. Complete Inhibition	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: 19/12/2025



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