

## Certificate of Analysis

Certificate No: BMDX/COA/P/316/2026

**Product Name:** Mycosel Agar  
**Product Code:** FP90M3001  
**Lot No:** 260211001  
**Expiry date:** 20/05/2026  
**Date of Analysis:** 12/02/2026– 19/02/2026  
**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:** 19/02/2026

