

Certificate of Analysis

Certificate No: BMDX/COA/P/152/2025

Product Name: Sabouraud Dextrose Agar with Chloramphenicol and Gentamicin

Product Code: FP90S1021

Lot No: 251013001

Expiry date: 19/01/2026

Date of Analysis: 13/10/2025– 16/10/2025

Parameter Requirement: Physical, Chemical and Microbiological Analysis

Physical & Chemical Test	Specification	Results
Color	Pale to medium, yellow to tan, clear to slightly hazy	Passed
pH	5.6 ± 0.2	Passed
Hardness	Semi-solid with a firm, smooth, & bounces surface	Passed
Pour Depth/Thickness	4.00-4.50mm	Passed

Microbiological Test	Specification	Results
Candida albicans ATCC® 60193	Growth.	Passed
Trichophyton mentagrophytes	Growth.	Passed
ATCC® 9533		
Escherichia coli ATCC® 25922	No growth. Inhibited	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: 16/10/2025

