

BTL/BM/HD/QTTN/01.03

CERTIFICATE OF ANALYSIS

PRODUCT INFORMATION

Product: **BacterContact™ DG18 + Chloramphenol**
 Product Code: **12006**
 Batch Number: **211224**
 Expiration Date: **210625**
 Storage Conditions: **2°C – 8°C**
 Method: **Quality testing procedure: QT/KT/03.01**
 Execution Date: **21/12/2024**

PRODUCT COMPOSITION

SUBSTANCE	WEIGHT
Tryptone	5,0 g
Glucose	10,0 g
Monopotassium phosphate	1,0 g
Magnesium sulfate, H ₂ O	0,5 g
Dichloran (dichloro-2,6-nitro-4-aniline)	2,0 mg
Chloramphenicol	0,1 g
Glycerol	220,0 g
Agar	15,0 g

RESULTS

CRITERIA	STANDARD	RESULTS
Appearance	Smooth, uniform surface, no roughness, no layering	Passed
Color	Light yellow agar, transparent	Passed
pH	5,6 ± 0,2	5,62
Agar Thickness (mm)	3 ± 1	3,1
Dish Diameter (mm)	60 ± 0,5	60,25
Volume (mL)	13,5 ± 0,2	13,5
Sterility	No bacterial growth after incubation at 20 – 25°C, for 3 – 5 days	Passed

PERFORMANCE	STANDARD (Pr)	RESULTS
Culture conditions: 24 - 48 hrs, incubated at 30 – 35°C, inoculum ≤ 10² CFU/mL		
<i>C. albicans</i> ATCC 10231	≥ 50 %	98 %
<i>S. cerevisiae</i> ATCC 20827	≥ 50 %	90 %
Culture conditions: 72 hrs, incubated at 20 – 25°C, inoculum ≤ 10² CFU/mL		
<i>A. brasiliensis</i> ATCC 16404	≥ 70 %	99 %

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CONCLUSION: THE PRODUCT MEETS THE QUALITY REQUIREMENTS

(Please download the certificate of analysis at the link: <https://labone.com.vn/certificate-of-analysis-coa/>)

Ho Chi Minh City, December 25, 2024

Quality Inspection Personnel

Quality Management Department



Huynh Bich Tram



Doan Duc Dai