

BTL/BM/HD/QTTN/01.03

CERTIFICATE OF ANALYSIS

PRODUCT INFORMATION

Product: **BacterPlate™ Two-Compartment Medium BA/CAHI**
 Product Code: **05045**
 Batch Number: **161224**
 Expiration Date: **160425**
 Storage Conditions: **2°C – 8°C**
 Method: **Quality testing procedure: QT/KT/03.01**
 Execution Date: **16/12/2024**

RESULTS

CRITERIA	STANDARD	RESULTS
Appearance	Smooth, uniform surface, no roughness, no layering	Passed
Color	BA Compartment: Bright red agar, slightly opaqu CAHI Compartment: Brown agar, opaque	Passed
pH	BA Compartment: $7,3 \pm 0,2$ CAHI Compartment: $7,3 \pm 0,2$	Passed
Agar Thickness (mm)	4 ± 1	Passed
Dish Diameter (mm)	$90 \pm 0,5$	Passed
Volume (mL)	20 ± 2	Passed
Sterility	No bacterial growth after incubation at 35 – 37°C, for 18 – 24 hrs	Passed

PERFORMANCE	STANDARD	RESULTS
Culture conditions: 18 – 24 hrs, incubated at 35 – 37°C, inoculum $\leq 10^3 - 10^4$ CFU /mL		
BA Compartment		
<i>S. pneumonia</i> ATCC 49619	Good growth, α hemolysis.	Passed
<i>S. pyogenes</i> ATCC 19615	Good growth, β hemolysis.	Passed
<i>E. faecalis</i> ATCC 29212	Good growth, γ hemolysis.	Passed
CAHI Compartment		
<i>H. influenzae</i> ATCC 33533	Good growth	Passed
<i>S. pneumoniae</i> ATCC 49619	Weak or no growth	Passed
<i>N. meningitidis</i> ATCC 13090	Weak or no growth	Passed

CONCLUSION: THE PRODUCT MEETS THE QUALITY REQUIREMENTS

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

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Ho Chi Minh City, December 18, 2024

Quality Inspection Personnel

Quality Management Department



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Doãn Đức Đại

LABone