

CERTIFICATE OF ANALYSIS

PRODUCT INFORMATION

Product: **BacterChrom™ MH Orientation Agar**
 Product Code: **01020**
 Batch Number: **211224**
 Expiration Date: **210325**
 Storage Conditions: **2°C – 8°C**
 Method: **Quality testing procedure: QT/KT/03.01**
 Execution Date: **21/12/2024**

RESULTS

CRITERIA	STANDARD	RESULTS
Appearance	Smooth, uniform surface, no roughness, no layering	Passed
Color	Light yellow agar, opaque	Passed
pH	7,1 ± 0,2	Passed
Agar Thickness (mm)	4 ± 1	Passed
Dish Diameter (mm)	90 ± 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 hours, incubated at 35 – 37°C, inoculum ≤ 10³ – 10⁴ CFU/ mL		
<i>E. coli</i> ATCC 35218	Good growth, reddish colonies.	Passed
<i>K. pneumoniae</i> NCTC 13442	Good growth, metallic blue colonies.	Passed
<i>E. faecalis</i> ATCC 29212	Good growth, blue colonies.	Passed
<i>S. aureus</i> ATCC 25923	Good growth, golden yellow colonies.	Passed
<i>S. saprophyticus</i> ATCC 15305	Good growth, pink colonies.	Passed

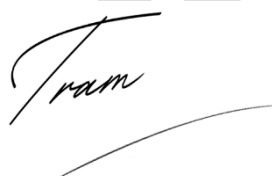
CONCLUSION: THE PRODUCT MEETS THE QUALITY REQUIREMENTS

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

Ho Chi Minh City, December 23, 2024

Quality Inspection Personnel

Quality Management Department



Huynh Bich Tram




Doan Duc Dai