





BTL/BM/HD/QTTN/01.03

## **CERTIFICATE OF ANALYSIS**

## PRODUCT INFORMATION

Product: TraceMedia<sup>TM</sup> Half-Fraiser Broth/ BacterTube<sup>TM</sup> Half-Fraiser Broth

Product Code: TM0923.050/ 08045

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

## **RESULTS**

CRITERIA	STANDARD	RESULTS
Appearance	Uniform, clear, no sediment, no roughness, and no stratification	Passed
Color	Amber, transparent	Passed
pН	$6,0 \pm 0,2$	Passed
Tube Height (mm)	$100 \pm 2$	Passed
Tube Diameter (mm)	$16 \pm 0.5$	Passed
Volume (mL)	$5 \pm 0.2$	Passed
Sterility	No bacterial growth after incubation at $35 - 37^{\circ}$ C for $18 - 24$ hrs	Passed

PERFORMANCE	STANDARD	RESULTS	
Culture conditions: $18-24$ hours, incubated at $35-37^{\circ}$ C, inoculum $\leq 10^{2}$ CFU/mL, aerobic			
Listeria monocytogenes 4b ATCC 13932	Good Growth	Passed	
• Enterococcus faecalis ATCC 19433			
Escherichia coli ATCC 25922			
Listeria monocytogenes 1/2a ATCC 35152	Good Growth	Passed	
• Enterococcus faecalis ATCC 19433			
Escherichia coli ATCC 29522			
Enterococccus faecalis ATCC 19433	No changed	Passed	
Escherichia coli ATCC 25922			

## 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** 

LABone Scientific Equipment Co., Ltd.