

CERTIFICATE OF ANALYSIS

PRODUCT INFORMATION

Product: **TraceMedia™ Lysin decarboxylase (LDC)/ BacterTube™ Lysin decarboxylase (LDC)**
 Product Code: **TM4022.050/ 08030**
 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	Homogeneous medium, no sediment, no roughness, no layering	Passed
Color	Purple solution, transparent	Passed
pH	6,8 ± 0,2	Passed
Tube height (mm)	100 ± 2	Passed
Tube diameter (mm)	16 ± 0,5	Passed
Volume (mL)	5 ± 0,2	Passed
Sterility	No bacterial growth after incubation at 35 – 37°C, for 18 – 24 hrs	Passed

PERFORMANCE	LYSINE DECARBOXYLATION	RESULTS
Culture conditions: 18 – 24 hrs, incubated at 35 – 37°C		
<i>E.coli</i> ATCC 25922	Reaction Change	Passed
<i>Klebsiella aerogenes</i> ATCC 13048	Positive: Purple color	Passed
<i>Klebsiella pneumoniae</i> ATCC 13883	Positive: Purple color	Passed
<i>Proteus mirabilis</i> ATCC 25933	Negative: Yellow color	Passed
<i>Salmonella Typhi</i> ATCC 6539	Positive: Purple color	Passed

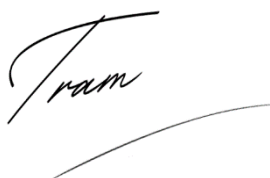
CONCLUSION: THE PRODUCT MEETS THE QUALITY REQUIREMENTS

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

Ho Chi Minh City, December 18, 2024

Quality Inspection Personnel

Quality Management Department



Huỳnh Bích Trâm



Doãn Đức Đại

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