





BTL/BM/HD/QTTN/01.03

CERTIFICATE OF ANALYSIS

PRODUCT INFORMATION

Product: BacterTubeTM 08024_ McFarland 0.5 Turbidity Standard

Product Code: 08024Batch Number: 211224Expiration Date: 210625Storage Conditions: $2^{\circ}C - 8^{\circ}C$

Method: Quality testing procedure: QT/KT/03.01

Execution Date: 21/12/2024

RESULTS

CRITERIA	STANDARD	RESULTS
Appearance	Uniform surface, not cloudy, and not layered.	Passed
Color	Colorless liquid, transparent	Passed
рН	$7,0 \pm 0,2$	Passed
Tube Height (mm)	100 ± 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°C for 18 – 24 hrs	Passed

PERFORMANCE	STANDARD	RESULTS		
Culture conditions: $18 - 24$ hours, incubated at $35 - 37$ °C, inoculum $\leq 10^2 - 10^3$ CFU/mL, aerobic				
Escherichia coli ATCC 25922	The bacterial suspension has a bacterial count of	Passed		
	10 ⁸ CFU/mL.			

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

Huỳnh Bích Trâm

Doãn Đức Đại

TESTED