

CERTIFICATE OF ANALYSIS

PRODUCT CM0001B
NUTRIENT BROTH 500g

LOT NUMBER 6288673

EXPIRY DATE 2030.02.28

DATE OF MANUFACTURE 2025.07.03

Delivery/Customer information

Date Printed

2025.07.18

Delivery No.

Customer

Customer Order Number

Physical Characteristics	Results	Specification
Appearance	Straw powder	Straw powder
Colour on reconstitution	Straw 1	Straw 1-2
pH (25°C)	7.6	7.2 - 7.6
Clarity	Clear	Clear
Blood compatibility with horse blood	Satisfactory	Satisfactory
Blood compatibility with sheep blood	Satisfactory	Satisfactory

Microbiological Performance	Initial Inoculum	Test Result
Aerobic incubation at 37°C for 18 hours		
<i>Enterococcus faecalis</i> ATCC®19433	75	Turbid growth
<i>Streptococcus pyogenes</i> ATCC®19615	51	Turbid growth
<i>Staphylococcus aureus</i> ATCC®25923	52	Turbid growth
<i>Escherichia coli</i> ATCC®25922	48	Turbid growth
<i>Bacillus subtilis</i> ATCC®6633	95	Turbid growth
<i>Pseudomonas aeruginosa</i> ATCC®27853	40	Turbid growth

Control Media: Tryptone Soya Agar or Columbia Blood Agar Base enriched with 5% v/v horse blood, where appropriate

A satisfactory result is represented by visible growth from an inoculum of less than 100 colony-forming units (cfu).
Refer to product specification for full details.

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Lot Accepted. 2025.07.10

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