

CERTIFICATE OF ANALYSIS

PRODUCT CM0451R
LAURYL TRYPTOSE BROTH 2.5kg

LOT NUMBER 6278236

EXPIRY DATE 2030.06.30

DATE OF MANUFACTURE 2025.05.28

Delivery/Customer information

Date Printed

2025.06.21

Delivery No.

Customer

Customer Order Number

Physical Characteristics	Results	Specification
Appearance	Straw powder	Straw powder
Colour on reconstitution	Straw 3	Straw 2-3
pH (25°C)	6.9	6.6 - 7.0
Clarity	Clear	Clear

Microbiological Performance	Initial Inoculum	Test Result
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Tested with the addition of Durham tubes

Aerobic incubation at 30 ± 2°C for 24 ± 2 hours

<i>Enterobacter aerogenes</i> ATCC®13048	71	Turbid growth & gas
<i>Escherichia coli</i> ATCC®25922	1E+04-1E+06	Indole positive
<i>Enterobacter aerogenes</i> ATCC®13048	1E+04-1E+06	Indole negative

Aerobic incubation at 30 ± 2°C for 48 ± 2 hours

<i>Staphylococcus aureus</i> ATCC®25923	1E+04-1E+06	No growth
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Aerobic incubation at 37 ± 2°C for 24 ± 2 hours

<i>Enterobacter aerogenes</i> ATCC®13048	71	Turbid growth & gas
<i>Escherichia coli</i> ATCC®25922	1E+04-1E+06	Indole positive
<i>Enterobacter aerogenes</i> ATCC®13048	1E+04-1E+06	Indole negative

Aerobic incubation at 37 ± 2°C for 48 ± 2 hours

<i>Staphylococcus aureus</i> ATCC®25923	1E+04-1E+06	No growth
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Escherichia coli confirmation test

Aerobic incubation at 44 ± 2°C for 24 ± 2 hours

<i>Escherichia coli</i> ATCC®25922	1E+04-1E+06	Turbid growth & gas
<i>Escherichia coli</i> ATCC®8739	1E+04-1E+06	Turbid growth & gas
<i>Enterobacter aerogenes</i> ATCC®13048	1E+04-1E+06	No growth
<i>Escherichia coli</i> ATCC®25922	1E+04-1E+06	Indole positive
<i>Enterobacter aerogenes</i> ATCC®13048	1E+04-1E+06	Indole negative

Testing has been performed in accordance with ISO11133:2014

Aerobic incubation at 30 ± 2°C for 24 ± 2 hours

<i>E. coli</i> ATCC®25922 WDCM00013	46	Turbid growth & gas
<i>E. coli</i> ATCC®8739 WDCM00012	74	Turbid growth & gas

OXOID LIMITED

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<i>C. freundii</i> ATCC®43864 WDCM00006	57	Turbid growth & gas
Aerobic incubation at 30 ± 2°C for 48 ± 2 hours		
<i>E. faecalis</i> ATCC®29212 WDCM00087	1E+04-1E+06	No growth
<i>E. faecalis</i> ATCC®19433 WDCM00009	1E+04-1E+06	No growth
Aerobic incubation at 37 ± 2°C for 24 ± 2 hours		
<i>E. coli</i> ATCC®25922 WDCM00013	46	Turbid growth & gas
<i>E. coli</i> ATCC®8739 WDCM00012	74	Turbid growth & gas
Aerobic incubation at 37 ± 2°C for 48 ± 2 hours		
<i>E. faecalis</i> ATCC®29212 WDCM00087	1E+04-1E+06	No growth
<i>E. faecalis</i> ATCC®19433 WDCM00009	1E+04-1E+06	No growth

Control Medium: Tryptone Soya Agar

A satisfactory result is represented by visible growth and gas.
Refer to product specification for full details.

The accuracy of the information provided in this certificate of analysis / conformity is considered reliable. However, it is important to note that (i) the information is only applicable, and (ii) the product is only approved, for the product's intended use as specified on the label, specification, and website. No warranty is hereby implied. This certificate may only be reproduced in its entirety and cannot be replicated partially or in any altered form.

Lot Accepted. 2025.06.19

This certificate is produced electronically and valid without a signature.

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