

**CERTIFICATE OF ANALYSIS**

PRODUCT CM1046B
BRILLIANCE E COLI/COLIFORM SEL MED 500g

LOT NUMBER 3631339

EXPIRY DATE 2026.03.31

DATE OF MANUFACTURE 2023.02.21

Delivery/Customer information

Date Printed
2023.03.16

Delivery No.

Customer
Customer Order Number

Physical Characteristics	Results	Specification
Appearance	Straw powder	Straw powder
Colour on reconstitution	Straw 2	Straw 1-2
pH (25°C)	6.9	6.5 - 6.9
Clarity	Clear	Clear

Microbiological Performance	Control cfu	Test cfu	Recovery %	Test Description
Aerobic incubation at 37°C for 24 hours				
<i>Escherichia coli</i> ATCC®25922	33	42	127	Purple cols
<i>Escherichia coli</i> ATCC®35218	46	49	107	Purple cols
<i>Klebsiella pneumoniae</i> ATCC®29665	59	72	122	Pink cols
<i>Klebsiella pneumoniae</i> ATCC®13883	55	58	105	Pink cols
	Control cfu	Test cfu	Log(10) Reduction	
<i>Staphylococcus aureus</i> ATCC®25923	8.8E+04	0.0E+00	5	No growth
<i>Enterococcus faecalis</i> ATCC®29212	4.4E+04	0.0E+00	4	No growth
<i>Escherichia coli</i> ATCC®25922	>1E+04	-	-	Indole positive
<i>Escherichia coli</i> ATCC®35218	>1E+04	-	-	Indole positive
<i>Klebsiella pneumoniae</i> ATCC®29665	>1E+04	-	-	Indole negative
<i>Klebsiella pneumoniae</i> ATCC®13883	>1E+04	-	-	Indole negative

Control Medium: Tryptone Soya Agar

A satisfactory result is represented by recovery of positive strains equal to or greater than 70% of the control medium from an inoculum of 10-100 colony-forming units (cfu). Negative strains are inhibited or shall produce at least a 2 log (10) reduction when compared to the control medium.

Refer to product specification for full details.



Tested by the Quality Control Laboratory
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The information given is believed to be correct, all results reported in this certificate relate only to the product and lot stated in this certificate of analysis. However, both the information and the product are offered without warranty for any application other than that specified in the current Oxoid Manual. This certificate shall not be reproduced except in full, without written approval of the Quality Control Laboratory, Oxoid Limited, Basingstoke. The results reported were obtained at the time of release.
Lot Accepted. 2023.03.02

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Carissa Courtney
Director Quality, EMEA

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