

**CERTIFICATE OF ANALYSIS**

**PRODUCT** CM0027B  
EDWARDS MEDIUM (MODIFIED) 500g

**LOT NUMBER** 3451177

**EXPIRY DATE** 2027.04.30

**DATE OF MANUFACTURE** 2022.03.22

## Delivery/Customer information

Date Printed  
2022.04.28

Delivery No.

Customer  
Customer Order Number

Physical Characteristics	Results	Specification
Appearance	Straw powder	Straw powder
Colour on reconstitution	Straw/blue hue	Straw/blue hue
pH (25°C)	7.4	7.2 - 7.6
Clarity	Clear	Clear

Microbiological Performance	Control cfu	Test cfu	Recovery Test %	Description
<b>Enriched with 7% v/v sheep blood</b>				
<b>Aerobic incubation at 37°C for 18-24 hours</b>				
<i>Streptococcus agalactiae</i> ATCC®13813	43	39	91	Blue cols, no fermentation
<i>Enterococcus faecalis</i> ATCC®29212	45	54	120	Blue/black cols with fermentation
<i>Streptococcus pyogenes</i> ATCC®19615	36	29	81	Pale blue cols, no fermentation
<i>Staphylococcus aureus</i> ATCC®9144	>1E+04	0	-	No growth
<i>Staphylococcus epidermidis</i> ATCC®12228	>1E+04	0	-	No growth
<i>Escherichia coli</i> ATCC®25922	>1E+04	0	-	No growth

Control Medium: Columbia Blood Agar Base enriched with 5% v/v horse blood

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 from an inoculum of 1E+04 to 1E+06 cfu. Refer to product specification for full details.



Tested by the Quality Control Laboratory  
OXOID LIMITED  
Wade Road, Basingstoke, Hampshire RG24 8PW. England  
oxid@thermofisher.com www.oxid.com



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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. 2022.04.21

*Carissa Courtney*

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Carissa Courtney  
Director Quality, EMEA

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NCTC and National Collection of Type Cultures are registered trade marks of the Health Protection Agency.



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