

**CERTIFICATE OF ANALYSIS**

PRODUCT CM0601B
CLOSTRIDIUM DIFFICILE 500g

LOT NUMBER 3115814

EXPIRY DATE 2025.08.31

DATE OF MANUFACTURE 2020.07.30

Delivery/Customer information

Date Printed
 2020.08.26

Delivery No.

Customer
 Customer Order Number

Physical Characteristics	Results	Specification
Appearance	Straw powder	Straw powder
Colour on reconstitution	Straw 4	Straw 2-4
pH (25°C)	7.4	7.2 - 7.6
Clarity	Clear	Clear

Microbiological Performance	Control cfu	Test cfu	Recovery %	Test Description
Tested with the addition of Clostridium difficile Selective Supplement SR0096 and enriched with 7% v/v horse blood				
Anaerobic incubation at 37°C for 36 hours				
<i>Clostridium difficile</i> NCTC11204	43	44	102	Grey/white cols
<i>Clostridium difficile</i> ATCC®43593	12	13	108	Grey/white cols
<i>Clostridium difficile</i> ATCC®9689	43	44	102	Grey/white cols
<i>Clostridium perfringens</i> ATCC®13124	>1E+04	0	-	No growth
<i>Proteus mirabilis</i> ATCC®12453	>1E+04	0	-	No growth
<i>Escherichia coli</i> ATCC®25922	>1E+04	0	-	No growth
<i>Escherichia coli</i> ATCC®11775	>1E+04	0	-	No growth
<i>Staphylococcus aureus</i> ATCC®25923	>1E+04	0	-	No growth
	Control cfu	Test cfu	Log(10) Reduction	
<i>Enterococcus faecalis</i> ATCC®29212	310	0	2	No growth
<i>Bacteroides fragilis</i> ATCC®25285	620	0	3	No 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 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 1 log(10) reduction when compared to the control medium.

Refer to product specification for full details.



Tested by the Quality Control Laboratory
 OXOID LIMITED

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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. 2020.08.11

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Carissa Courtney
Director Quality, EMEA

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