CERTIFICATE OF ANALYSIS

Delivery/Customer information
Date Printed
2019.09.28
Delivery No.
Customer
Customer Order Number

PRODUCT **CM0601B**
CLOSTRIDIUM DIFFICILE 500g

LOT NUMBER 2853707

EXPIRY DATE 2024.09.30

DATE OF MANUFACTURE 2019.09.09

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				
Clostridium difficile NCTC11204	21	15	71	Grey/white cols
Clostridium difficile ATCC®43593	42	53	126	Grey/white cols
Clostridium difficile ATCC®9689	85	98	115	Grey/white cols
Clostridium perfringens ATCC®13124	>1E+04	0	-	No growth
Proteus mirabilis ATCC®12453	>1E+04	0	-	No growth
Escherichia coli ATCC®25922	>1E+04	0	-	No growth
Escherichia coli ATCC®11775	>1E+04	0	-	No growth
Staphylococcus aureus ATCC®25923	>1E+04	0	-	No growth
	Control cfu	**Test cfu**	**Log(10) Reduction**	
Enterococcus faecalis ATCC®29212	230	0	2	No growth
Bacteroides fragilis ATCC®25285	750	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
Wade Road, Basingstoke, Hampshire RG24 8PW. England
oxoid@thermofisher.com www.oxoid.com

FDA Reg No. 8010096

Certificate No. FM 09914

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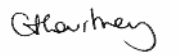
The information given is believed to be correct, all results reported in this certificate relate only to the product and lot stated in this certificate of analysis. However, both the information and the product are offered without warranty for any application other than that specified in the current 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. 2019.09.24



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Carissa Courtney
Director Quality, EMEA

ATCC is a registered trade mark of the American Type Culture Collection.
NCTC and National Collection of Type Cultures are registered trade marks of the Health Protection Agency.

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