

# CERTIFICATE OF ANALYSIS

**PRODUCT** CM0657B  
ORANGE SERUM AGAR 500g

**LOT NUMBER** 6271374

**EXPIRY DATE** 2030.06.30

**DATE OF MANUFACTURE** 2025.05.20

## Delivery/Customer information

Date Printed

2025.06.25

Delivery No.

Customer

Customer Order Number

Physical Characteristics	Results		Specification	
Appearance	Straw powder		Straw powder	
Colour on reconstitution	Straw 2		Straw 2	
pH (25°C)	5.5		5.3 - 5.7	
Clarity	Clear		Clear	
Microbiological Performance	Control cfu	Test cfu	Recovery Test %	Description
<b>Aerobic incubation at 30°C for 24 hours</b>				
<b>Pour plate technique</b>				
<i>Lactococcus lactis</i> ATCC®19435	77	72	94	Straw cols
<b>Surface plate technique</b>				
<i>Leuconostoc mesenteroides</i> ATCC®10830a	95	89	94	Straw, convex, 'wet' cols
<b>Aerobic incubation at 30°C for 48 hours</b>				
<b>Surface plate technique</b>				
<i>Lactobacillus plantarum</i> ATCC®8014	23	22	96	Straw cols
<i>Lactobacillus fermentum</i> ATCC®9338	69	74	107	Straw cols
<i>Saccharomyces cerevisiae</i> ATCC®9763	38	48	126	Straw cols

Control Medium: MRS 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).  
Refer to product specification for full details.

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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. 2025.06.13

This certificate is produced electronically and valid without a signature.

ATCC is a registered trade mark of the American Type Culture Collection.

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