

CERTIFICATE OF ANALYSIS

PRODUCT CM0920B
YEAST AND MOULD AGAR 500g

LOT NUMBER 6261021

EXPIRY DATE 2029.10.31

DATE OF MANUFACTURE 2025.04.24

Delivery/Customer information

Date Printed

2025.05.17

Delivery No.

Customer

Customer Order Number

Physical Characteristics	Results	Specification
Appearance	Straw powder	Straw powder
Colour on reconstitution	Straw 2-3	Straw 2-3
pH (25°C)	6.1	6.0 - 6.4
Clarity	Clear	Clear

Microbiological Performance	Control cfu	Test cfu	Recovery Test %	Description
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Anaerobic incubation at 25°C for 3 days followed by aerobic incubation at 25°C for 2 days

<i>Saccharomyces cerevisiae</i> ATCC®9763	39	38	97	Cream cols
<i>Candida albicans</i> ATCC®10231	51	56	110	Cream cols
<i>Escherichia coli</i> ATCC®25922	31	34	110	Straw cols
<i>Lactobacillus fermentum</i> ATCC®9338	67	68	101	Straw cols

Tested using acidified medium

<i>Saccharomyces cerevisiae</i> ATCC®9763	39	36	92	Cream cols
<i>Candida albicans</i> ATCC®10231	51	39	76	Cream cols
<i>Escherichia coli</i> ATCC®25922	>1E+04	-	-	No growth
<i>Lactobacillus fermentum</i> ATCC®9338	>1E+04	-	-	Pinpoint cols

Aerobic incubation at 25°C for 5 days

<i>Aspergillus brasiliensis</i> ATCC®16404	66	61	92	White mycelia without black spores
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Tested using acidified medium

<i>Aspergillus brasiliensis</i> ATCC®16404	19	24	126	White mycelia without black spores
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Control Medium: Yeast and Mould 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 minimal growth from an inoculum of 1E+04 to 1E+06 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. 2025.05.12

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