Thermo Fisher
S C I E N T I F I C

OXOID

CERTIFICATE OF ANALYSIS

PRODUCT **CM0059B**
MALT EXTRACT AGAR **500g**

LOT NUMBER 6264135

EXPIRY DATE 2030.05.31

DATE OF
MANUFACTURE 2025.04.28

Delivery/Customer information
Date Printed
2025.06.21
Delivery No.
Customer
Customer Order Number

Physical Characteristics	Results	Specification
Appearance	Brown powder	Brown powder
Colour on reconstitution	Straw 5-Amber 1	Straw 5-Amber 1
pH (25°C)	5.3	5.2 - 5.6
Clarity	Clear	Clear
SR0021 per litre to lower pH to 3.5 (ml)	39	15 - 50

Microbiological Performance	Control cfu	Test cfu	Recovery Test %	Description
Aerobic incubation at 25°C for 5 days				
Candida albicans ATCC®10231	63	45	71	Cream cols
Saccharomyces carlsbergensis ATCC®2700	44	43	98	Cream cols
Saccharomyces cerevisiae ATCC®9763	40	51	128	Cream cols
Aspergillus brasiliensis ATCC®16404	37	34	92	White mycelia, black spores
Penicillium chrysogenum ATCC®9179	52	46	88	White mycelia, green spores
Microsporum gypseum ATCC®24102	24	26	108	White mycelia, buff/white spores

Control Medium: Malt Extract 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.

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. 2025.05.28

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