

## CERTIFICATE OF ANALYSIS

**PRODUCT** LP0039B  
MALT EXTRACT DESICCATED 500g

**LOT NUMBER** 4498803

**EXPIRY DATE** 2026.12.31

**DATE OF  
MANUFACTURE** 2024.12.31

## Delivery/Customer information

Date Printed

2025.04.26

Delivery No.

Customer

Customer Order Number

## Physical Characteristics

## Results

## Specification

|                          |              |              |
|--------------------------|--------------|--------------|
| Appearance               | Straw powder | Straw powder |
| Colour on reconstitution | Straw 1      | Straw 1      |
| pH (25°C)                | 5.6          | 5.0 - 5.8    |
| Loss on drying (%)       | 4.2          | 0.0 - 5.0    |
| Formol nitrogen (%)      | 0.3          | 0.0 - 0.5    |
| Total nitrogen (%)       | 0.9          | 0.0 - 1.5    |

## Microbiological Performance

Control  
cfuTest  
cfuRecovery Test  
% Description

## Tested in Malt Extract Agar CM0059

## Aerobic incubation at 25°C for 5 days

|   |    |    |     |                             |
|---|----|----|-----|-----------------------------|
| <i>Saccharomyces carlsbergensis</i> ATCC®2700 | 39 | 45 | 117 | Cream cols                  |
| <i>Candida albicans</i> ATCC®10231            | 38 | 45 | 118 | Cream cols                  |
| <i>Penicillium chrysogenum</i> ATCC®9179      | 19 | 23 | 125 | White mycelia, green spores |
| <i>Aspergillus brasiliensis</i> ATCC®16404    | 28 | 29 | 104 | White mycelia, black spores |

Control Media: Malt Extract Agar

Refer to product specification for full details.

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Lot Accepted. 2025.03.31

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OXOID LIMITED

Wade Road, Basingstoke, Hampshire RG24 8PW. England

www.ThermoFisher.com