

# Liofilchem®

## Certificate of Analysis

Product	Batch	Expiration date
<b>Sabouraud CAF Agar + Actidione</b>	100724085	2025.04.05

Ref. 11236

Physical quality control	Specification	Results
Expected pH-value (25°C)	6.8 ± 0.2	6.6
Appearance of medium	Slightly opalescent	Conforms
Colour of medium	Amber	Conforms

### Microbiological State

Sampled according to ISO 2859-1, Special Inspection Level: S-2

Incubation	Specification	Results
35 ± 2°C (after 7 days)	No growth	Conforms
22 ± 2°C (after 7 days)	No growth	Conforms

All units of this batch were checked before packaging.

### Microbiological Performance

Tested according to CLSI M22-A3, EN ISO 11133

Reference media: Sabouraud Dextrose Agar

### Productivity, Method of control: Quantitative

Inoculum: 50-100 CFU

Control strains	Incubation	Expected Results	Specification	Results
<i>Trichophyton mentagrophytes</i> ATCC® 9533	Aerobic, up to 7 d 27.5 ± 2.5°C	$P_R \geq 0.5$	Good growth	Conforms
<i>Candida albicans</i> ATCC® 10231	Aerobic, 46 ± 2 h 27.5 ± 2.5°C	$P_R \geq 0.5$	Good growth	Conforms

### Selectivity, Method of control: Qualitative

Inoculum: 10<sup>4</sup>-10<sup>6</sup> CFU

Control strains	Incubation	Specification	Results
<i>Escherichia coli</i> ATCC® 8739	Aerobic, 72 ± 2 h 27.5 ± 2.5°C	Inhibition	Conforms
<i>Saccharomyces cerevisiae</i> ATCC® 9763	Aerobic, 72 ± 2 h 27.5 ± 2.5°C	Inhibition	Conforms
<i>Aspergillus brasiliensis</i> ATCC® 16404	Aerobic, 72 ± 2 h 27.5 ± 2.5°C	Partial to complete inhibition	Conforms

### Batch Release

Approved

Date

14.10.2024

Signature

Quality Control  
(This document has been  
established electronically and  
is valid without signature)

The results reported were obtained at the time of release.